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

A. Variation in Sales

Sr. No.	Particulars	HT-Category	LT-Category	Total
1	Approved Sales in Tariff Order (MU)	4,130.71	6,092.52	10,223.22
2	Actual Sales in Tariff Order (MU)	4,173.83	7,109.54	11,283.37
3	Difference (2-1)	43.12	1,017.03	1,060.15

B. Distribution Loss

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	14.00%
2	Actual Cummulative Dist. Loss (%)	19.89%
3	Difference (2-1)	5.89%

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	8,409.73	3,493.37	4.15	10,736.78	4,999.62	4.66	2,327.05	1,506.25	0.50
2	Gas	297.47	128.03	4.30	140.97	144.13	10.22	-156.49	16.10	5.92
3	Hydro	404.16	95.16	2.35	367.34	77.43	2.11	-36.82	-17.73	-0.25
4	Nuclear	418.90	125.32	2.99	392.62	122.04	3.11	-26.28	-3.27	0.12
5	Solar	1,025.86	358.54	3.49	755.89	262.26	3.47	-269.98	-96.28	-0.03
6	Non Solar	1,233.31	556.88	4.52	1,255.03	687.76	5.48	21.71	130.88	0.96
7	Short Term	-	-	-	403.15	186.28	4.62	403.15	186.28	4.62
8	REC	-	-	-	-	-	-	-	-	-
9	Inter state transmission	-	305.16	-	-	265.83	-	-	-39.32	-
10	FBSM	-	-	-	-196.66	-38.50	1.96	-196.66	-38.50	1.96
11	Sale of surplus power	-	-	-	-6.63	-7.18	10.83	-6.63	-7.18	10.83
	Total	11,789.44	5,062.45	4.29	13,848.49	6,699.67	4.84	2,059.05	1,637.22	0.54

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	753.05
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	3.58
1.3	Adjustment factor for over-recovery/uner-recovery (	Rs. Crore	438.84
1.4	**ZFAC = F+C+B**	Rs. Crore	1,195.48
2	**Calulation of FAC Charge**		
2.1	Energy Sales within the License Area	MU	11,283.37
2.2	Excess Distribution Loss	MU	1,030.64
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	1.06
3	**Allowable FAC**		
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	68.56
3.2	FAC allowable [1.4-3.1]	Rs. Crore	1,126.91

E. FAC leviable to Consumers

Sr. No.	Particulars	Units	
1	Opening Balance of FAC Fund	Rs. Crore	5,162.37
2	FAC Allowble as computed in above table	Rs. Crore	1,126.91
3	Holding cost of Fund	Rs. Crore	42.16
4	Closing Balance of FAC Fund	Rs. Crore	6,331.44
5	FAC leviable/refundable to consumer	Rs. Crore	6,331.44

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

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

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

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

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

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

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

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

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

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

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

Maharashtra State Electricity Distribution Co. Ltd
Filing for the month Jan-23
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Form 1: Contracted Capacity

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

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	210	210	187	Coal	80%	0.00%	0.00%	0.00%	0.00%	35.93%	74.87%	39.78%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	99.40%	95.50%	92.94%	89.52%	94.91%	99.38%	100.00%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	98.98%	90.48%	81.62%	80.25%	86.95%	90.14%	95.86%
4	Khaparkheda TPS	Khaparkheda - 1	840	840	760	Coal	85%	73.22%	69.10%	64.85%	15.82%	56.99%	65.62%	61.19%
5	Khaparkheda TPS	Khaparkheda - 5	500	500	470	Coal	85%	95.74%	91.44%	84.62%	82.78%	88.67%	85.62%	91.84%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	79.29%	75.90%	75.84%	82.70%	82.92%	82.99%	82.50%
		Nashik- 4	210	210		Coal	80%							
		Nashik- 5	210	210		Coal	80%							
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	70.64%	73.28%	60.45%	74.43%	70.11%	70.33%	63.97%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	61.84%	67.67%	63.50%	0.00%	0.00%	0.00%	19.77%
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	60.60%	60.88%	58.41%	0.00%	32.24%	60.53%	60.22%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	80.04%	80.43%	80.04%	80.04%	73.53%	80.04%	79.71%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	89.00%	80.40%	84.11%	78.68%	82.35%	90.15%	75.77%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	0.00%	0.00%	3.44%	38.09%	91.69%	89.06%	83.89%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	89.76%	89.49%	89.31%	77.18%	89.86%	90.41%	90.41%
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	95.91%	95.91%	86.14%	0.00%	0.00%	0.00%	0.00%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	99.70%	98.81%	100.00%	91.13%	98.93%	98.15%	98.48%
17	GTPS Uran	GTPS Uran	672	672	672	Gas	85%							

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%							
19	Parli TPS	Parli Replacemen	250	250	250	Coal	85%	66.44%	67.82%	64.34%	63.39%	69.29%	78.69%	72.22%
20	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	99.92%	98.00%	99.58%	92.40%	99.69%	98.06%	95.79%
21	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	100.00%	100.00%	99.58%	92.40%	98.59%	100.00%	96.31%
22	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	81.95%	87.92%	80.34%	80.61%	82.56%	85.27%	88.10%
23	Koradi TPS	Koradi 9	660	660	589	Coal	85%	63.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
24	Koradi TPS	Koradi10	660	660	589	Coal	85%	82.51%	80.26%	73.91%	74.62%	78.18%	78.02%	81.67%
25	MSPGCL Under Case IV	IEPL	0	185	185	Coal								
26	Dodson	Dodson I	12	12		Hydro								
27	Dodson	Dodson II	34	34		Hydro								
Central Generating Stations														
1	KSTPS	Unit-I to VI	2100	635	592.46	Coal	85%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%
2	KSTPS III	-	500	120	113.67	Coal	85%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	92.83%	93.53%	93.33%	93.43%	92.26%	92.76%	92.77%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	95.54%	95.54%	95.54%	95.54%	92.49%	90.11%	89.25%
5	VSTP III	Unit-I, II	1000	275	259.25	Coal	85%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%
6	VSTP IV	Unit-I, II	1000	294	278.03	Coal	85%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%
7	VSTP V	Unit-I	500	161	150.19	Coal	85%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204.26	199.27	Gas	85%	99.29%	99.18%	99.47%	99.47%	99.47%	99.50%	99.12%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200.31	194.89	Gas	85%	33.22%	33.47%	33.47%	33.72%	33.83%	37.52%	34.47%
10	KhSTPS-II	Unit-I to III	1500	148	138.8	Coal	85%	62.52%	62.52%	62.52%	62.52%	62.52%	62.52%	62.52%
11	SIPAT TPS 2	Unit-I, II	1,000	274	258.38	Coal	85%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%
12	SIPAT TPS 1	Unit-I to III	1,980	556	526.55	Coal	85%	98.05%	98.05%	98.05%	98.05%	98.05%	98.05%	98.05%
13	Mauda I	Unit-I, II	1000	394	371.78	Coal	85%	79.23%	79.23%	79.23%	79.23%	79.23%	79.23%	79.23%
14	Mauda II	Unit-I, II	1320	531	501.22	Coal	85%	96.65%	96.65%	96.65%	52.35%	57.45%	96.65%	96.65%
15	NTPC Solapur 2	-	-			Coal	85%							
16	NTPC Solapur	Unit-I, II	1320	642	609.82	Coal	85%	27.80%	27.80%	27.80%	27.64%	27.80%	27.80%	27.80%

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S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
17	Lara	Unit-I, II	1600	231 (288.74)		Coal	85%	90.59%	91.84%	90.54%	93.48%	93.48%	93.48%	88.87%
18	Gadarwara	Unit-I	1600	50 (108.37)	43	Coal	85%	38.27%	38.27%	38.27%	38.27%	38.27%	38.27%	38.27%
19	Khargone	Unit-I, II	1320	50 (98.15)	81.2322	Coal	85%	90.45%	90.45%	90.45%	90.45%	90.45%	90.45%	90.45%
20	KAPP		440	152		Nuclear		91.89%	92.12%	92.12%	92.12%	92.12%	92.12%	92.12%
21	TAPP 1&2		320	160		Nuclear		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		1080	393 (440.84)		Nuclear		89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%
	Total													
IPPs														
1	JSW Ratnagiri	Unit 1	300	300	290	Imported Coal	80%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	4000	760	760	Imported Coal	80%	53.81%	50.32%	46.32%	50.87%	56.84%	54.03%	51.58%
3	APML 125 MW	Unit 1, 4, 5	3300	125	125	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	1200	Coal	85%	44.25%	86.81%	91.94%	93.75%	95.67%	95.67%	95.67%
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	1320	Coal	80%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
6	APML 440 MW	Unit 1, 4, 5	3300	440	440	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
7	GMR Energy Limited	Unit 1 & 2	600	200	200	Coal	85%	75.00%	96.46%	88.44%	79.90%	79.38%	79.48%	79.38%
8	RIPL 450 MW	Unit 1 to 5	1320	450	1200	Coal	85%	67.43%	65.00%	52.07%	49.81%	58.15%	61.25%	61.25%
9	RIPL 750 MW	Unit 1 to 6	1320	750		Coal	85%	67.43%	65.00%	52.07%	49.81%	58.15%	61.25%	61.25%
10	Sai Wardha	Unit 1 to 4	540	240	240	Coal	85%	93.75%	94.58%	94.58%	95.00%	95.00%	95.00%	95.00%

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State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	0.52%	0.00%	0.00%	64.29%	77.83%	78.88%	80.22%	80.22%	78.66%	80.22%	80.83%	80.22%
2	Bhusawal TPS	Bhusawal - 4	99.30%	99.25%	97.16%	97.83%	99.05%	96.60%	94.13%	94.73%	98.13%	92.44%	91.80%	94.91%
3	Bhusawal TPS	Bhusawal - 5	78.73%	0.00%	0.00%	0.00%	45.86%	95.01%	93.88%	90.91%	95.87%	93.41%	86.05%	94.37%
4	Khaparkheda TPS	Khaparkheda - 1	66.96%	69.09%	71.72%	72.56%	72.75%	71.68%	69.66%	69.79%	69.80%	64.68%	73.29%	77.65%
5	Khaparkheda TPS	Khaparkheda - 5	90.88%	85.54%	89.01%	88.85%	73.58%	84.77%	89.70%	91.25%	89.38%	88.98%	95.06%	93.83%
6	Nashik TPS	Nashik- 3	81.45%	84.14%	75.97%	84.86%	85.29%	82.11%	84.02%	81.13%	67.64%	83.95%	83.92%	85.93%
		Nashik- 4												
		Nashik- 5												
7	Chandrapur TPS	Chandrapur - 3	74.47%	64.28%	72.15%	76.41%	72.62%	76.44%	76.44%	75.84%	76.44%	68.07%	70.64%	74.65%
8	Chandrapur TPS	Chandrapur - 4	63.10%	61.87%	66.63%	67.84%	66.63%	66.53%	66.63%	66.63%	63.53%	58.25%	59.37%	61.98%
9	Chandrapur TPS	Chandrapur - 5	59.35%	59.79%	59.49%	59.33%	60.70%	62.04%	58.42%	61.49%	22.50%	57.52%	55.45%	56.85%
10	Chandrapur TPS	Chandrapur - 6	80.04%	80.47%	80.04%	80.04%	77.20%	78.19%	78.56%	80.41%	80.04%	34.73%	0.00%	0.00%
11	Chandrapur TPS	Chandrapur - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19
12	Paras TPS	Paras - 3	73.87%	75.38%	77.60%	85.53%	88.10%	81.03%	95.52%	86.41%	86.19%	77.39%	71.28%	59.22%
13	Paras TPS	Paras - 4	75.39%	79.24%	83.82%	90.59%	91.23%	86.36%	97.17%	87.47%	90.84%	92.23%	83.91%	95.04%
14	Parli TPS	Parli - 6	90.41%	45.18%	83.59%	90.14%	87.67%	75.65%	76.07%	84.62%	41.44%	4.71%	88.55%	90.41%
15	Parli TPS	Parli - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
16	Koradi TPS	Koradi - 6	93.49%	94.11%	92.54%	98.23%	83.91%	87.10%	98.17%	94.34%	99.59%	99.51%	87.08%	40.05%
17	GTPS Uran	GTPS Uran												

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18	MSPGCL Hydro	Hydro (Ghatghar)												
19	Parli TPS	Parli Replacemen	76.45%	73.54%	75.04%	69.54%	74.17%	78.85%	33.97%	0.00%	0.00%	0.00%	0.00%	0.00%
20	Chandrapur TPS	Chandrapur - 8	97.32%	98.32%	99.18%	99.37%	99.62%	100.00%	100.00%	100.00%	100.00%	96.77%	99.35%	98.79%
21	Chandrapur TPS	Chandrapur - 9	100.00%	97.98%	98.68%	99.07%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	97.35%	100.00%
22	Koradi TPS	Koradi R U-8	87.80%	89.44%	78.12%	83.77%	84.30%	80.54%	80.44%	88.71%	85.08%	89.56%	92.65%	92.94%
23	Koradi TPS	Koradi 9	0.00%	67.23%	74.18%	81.55%	77.24%	77.79%	86.47%	79.99%	79.37%	83.50%	86.13%	84.40%
24	Koradi TPS	Koradi10	79.37%	75.66%	78.81%	82.04%	77.87%	77.55%	89.06%	77.89%	79.79%	77.96%	80.63%	82.79%
25	MSPGCL Under Case IV	IEPL												
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI	95.20%	85.77%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%
2	KSTPS III	-	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%
3	VSTP I	Unit-I to VI	92.94%	92.99%	92.79%	76.97%	77.24%	76.83%	76.75%	77.54%	77.54%	77.83%	77.56%	77.76%
4	VSTP II	Unit-I, II	90.70%	92.49%	86.89%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%
5	VSTP III	Unit-I, II	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%
6	VSTP IV	Unit-I, II	97.76%	97.76%	97.76%	97.76%	97.76%	97.33%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%
7	VSTP V	Unit-I	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	99.12%	99.17%	99.11%	99.33%	99.33%	99.79%	99.69%	99.32%	99.32%	99.45%	99.47%	99.49%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	34.80%	34.77%	36.19%	67.63%	67.67%	67.58%	67.74%	68.20%	68.20%	67.94%	67.95%	73.06%
10	KhSTPS-II	Unit-I to III	62.52%	62.52%	62.00%	62.52%	62.00%	62.52%	70.36%	93.78%	93.78%	93.78%	93.78%	93.78%
11	SIPAT TPS 2	Unit-I, II	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%
12	SIPAT TPS 1	Unit-I to III	98.05%	98.05%	98.05%	98.05%	98.05%	98.05%	98.01%	98.05%	98.05%	98.05%	98.05%	98.05%
13	Mauda I	Unit-I, II	77.78%	79.23%	79.23%	79.23%	79.23%	79.23%	79.23%	79.23%	94.36%	94.36%	94.36%	94.36%
14	Mauda II	Unit-I, II	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II	27.80%	27.80%	27.80%	27.80%	27.80%	27.80%	27.86%	52.05%	90.72%	96.92%	96.92%	96.92%

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17	Lara	Unit-I, II	92.90%	90.69%	90.76%	84.30%	81.57%	93.48%	93.16%	93.48%	93.48%	93.25%	75.01%	45.42%
18	Gadarwara	Unit-I	38.27%	38.27%	38.27%	38.27%	38.27%	38.27%	38.27%	38.27%	93.23%	93.23%	93.23%	93.23%
19	Khargone	Unit-I, II	90.45%	90.45%	90.45%	90.45%	90.45%	85.22%	90.85%	91.21%	91.21%	91.21%	91.21%	91.21%
20	KAPP		92.12%	92.12%	92.12%	92.12%	89.34%	88.79%	86.79%	87.23%	87.23%	89.90%	89.90%	89.90%
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%
	Total													
IPPs														
1	JSW Ratnagiri	Unit 1	91.74%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	51.58%	51.58%	51.58%	51.58%	51.58%	51.58%	51.58%	51.58%	51.58%	24.19%	16.16%	18.42%
3	APML 125 MW	Unit 1, 4, 5	0.00%	0.00%	0.00%	35.67%	45.83%	0.00%	0.00%	0.00%	0.00%	37.82%	100.00%	100.00%
5	APML 1200 MW	Unit 1, 4, 5	95.67%	95.67%	95.67%	97.36%	97.65%	95.67%	95.67%	95.67%	95.67%	97.42%	100.00%	100.00%
4	APML 1320 MW	Unit No. 2 to 3	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
6	APML 440 MW	Unit 1, 4, 5	0.00%	0.00%	0.00%	22.05%	38.13%	0.00%	0.00%	0.00%	0.00%	25.13%	83.18%	83.18%
7	GMR Energy Limited	Unit 1 & 2	80.00%	83.75%	85.09%	89.25%	89.25%	90.19%	90.19%	88.73%	86.69%	86.65%	87.17%	89.59%
8	RIPL 450 MW	Unit 1 to 5	61.25%	62.83%	81.50%	81.67%	89.17%	100.00%	100.00%	100.00%	100.00%	99.79%	100.00%	99.95%
9	RIPL 750 MW	Unit 1 to 6	61.25%	62.83%	81.50%	81.67%	89.17%	100.00%	100.00%	100.00%	100.00%	99.79%	100.00%	99.95%
10	Sai Wardha	Unit 1 to 4	75.03%	58.81%	70.99%	72.50%	72.50%	89.68%	100.00%	100.00%	92.36%	100.00%	100.00%	100.00%

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State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	80.22%	81.67%	82.89%	82.89%	82.89%	81.22%	82.89%	82.89%	82.89%	82.89%	82.89%	82.89%
2	Bhusawal TPS	Bhusawal - 4	95.33%	94.04%	95.41%	91.49%	98.36%	88.91%	93.04%	91.62%	95.83%	49.73%	0.00%	3.66%
3	Bhusawal TPS	Bhusawal - 5	86.08%	84.65%	91.35%	91.02%	95.07%	84.30%	85.06%	89.28%	85.41%	88.07%	89.46%	91.40%
4	Khaparkheda TPS	Khaparkheda - 1	75.35%	73.18%	75.30%	77.49%	73.05%	76.68%	79.45%	73.22%	72.43%	71.23%	76.30%	75.65%
5	Khaparkheda TPS	Khaparkheda - 5	94.56%	74.70%	10.84%	84.90%	97.53%	98.89%	97.42%	94.74%	90.67%	92.77%	94.59%	99.05%
6	Nashik TPS	Nashik- 3	86.87%	87.03%	86.98%	87.00%	87.03%	86.78%	86.70%	56.00%	54.73%	55.29%	53.94%	51.61%
		Nashik- 4												
		Nashik- 5												
7	Chandrapur TPS	Chandrapur - 3	74.70%	62.45%	0.00%	0.00%	0.00%	33.73%	76.44%	76.44%	76.44%	76.44%	76.44%	76.44%
8	Chandrapur TPS	Chandrapur - 4	61.98%	58.78%	58.47%	56.55%	57.33%	57.33%	57.33%	57.33%	56.84%	56.46%	59.96%	62.63%
9	Chandrapur TPS	Chandrapur - 5	58.79%	57.47%	58.86%	59.21%	60.09%	60.09%	60.09%	61.27%	59.16%	60.45%	59.77%	60.09%
10	Chandrapur TPS	Chandrapur - 6	0.00%	17.88%	80.04%	81.39%	83.95%	83.95%	85.29%	85.15%	84.03%	83.51%	85.11%	85.90%
11	Chandrapur TPS	Chandrapur - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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S. No.	Name of Station	Name of Unit	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
12	Paras TPS	Paras - 3	29.92%	77.16%	80.83%	83.86%	81.40%	87.23%	34.11%	0.00%	0.00%	73.48%	80.06%	83.43%
13	Paras TPS	Paras - 4	85.28%	86.14%	82.89%	96.11%	84.96%	89.11%	86.55%	86.90%	97.73%	99.54%	99.18%	93.52%
14	Parli TPS	Parli - 6	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%	90.41%
15	Parli TPS	Parli - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
16	Koradi TPS	Koradi - 6	0.00%	9.76%	72.61%	85.70%	97.54%	98.98%	100.00%	94.00%	85.26%	99.76%	97.12%	99.62%
17	GTPS Uran	GTPS Uran												

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18	MSPGCL Hydro	Hydro (Ghatghar)												
19	Parli TPS	Parli Replacemen	0.00%	27.05%	68.35%	75.46%	83.15%	78.64%	83.06%	83.06%	83.06%	83.06%	78.69%	82.59%
20	Chandrapur TPS	Chandrapur - 8	100.00%	96.55%	100.00%	98.57%	100.00%	100.00%	100.00%	99.96%	99.19%	100.00%	100.00%	100.00%
21	Chandrapur TPS	Chandrapur - 9	98.88%	100.00%	100.00%	99.56%	100.00%	99.45%	100.00%	100.00%	99.38%	100.00%	100.00%	100.00%
22	Koradi TPS	Koradi R U-8	84.51%	82.64%	80.02%	82.40%	82.28%	82.21%	82.15%	82.88%	78.79%	81.11%	82.21%	82.21%
23	Koradi TPS	Koradi 9	84.25%	86.02%	78.26%	81.23%	81.60%	77.23%	84.39%	79.08%	79.96%	79.62%	91.64%	88.05%
24	Koradi TPS	Koradi10	80.44%	84.71%	79.87%	81.32%	84.45%	81.28%	84.76%	80.44%	80.39%	78.76%	86.30%	86.03%
25	MSPGCL Under Case IV	IEPL												
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI	95.20%	95.20%	95.20%	95.20%	95.20%	93.41%	91.86%	93.15%	95.20%	93.17%	86.33%	87.31%
2	KSTPS III	-	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	97.63%	97.61%	98.63%	98.63%	98.63%	98.63%
3	VSTP I	Unit-I to VI	77.35%	76.62%	74.88%	74.40%	75.03%	74.92%	73.50%	73.43%	75.27%	71.63%	61.78%	61.44%
4	VSTP II	Unit-I, II	95.54%	87.58%	47.77%	60.27%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%
5	VSTP III	Unit-I, II	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%
6	VSTP IV	Unit-I, II	66.02%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%
7	VSTP V	Unit-I	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	99.55%	99.53%	99.53%	99.53%	99.47%	99.60%	99.63%	99.85%	100.18%	100.23%	100.23%	100.15%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	99.15%	99.26%	99.27%	99.32%	99.53%	99.64%	99.58%	99.67%	99.62%	99.67%	99.59%	99.58%
10	KhSTPS-II	Unit-I to III	93.78%	93.78%	93.78%	93.58%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	91.42%
11	SIPAT TPS 2	Unit-I, II	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%	96.88%
12	SIPAT TPS 1	Unit-I to III	98.05%	98.05%	98.05%	98.05%	98.05%	98.05%	83.43%	91.83%	98.05%	98.05%	98.05%	98.05%
13	Mauda I	Unit-I, II	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	79.23%	79.23%	79.23%	79.23%
14	Mauda II	Unit-I, II	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	95.21%
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II	87.98%	96.92%	96.92%	96.92%	96.92%	88.34%	96.92%	96.92%	55.61%	55.61%	55.61%	55.24%

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17	Lara	Unit-I, II	44.30%	46.22%	46.74%	45.83%	47.55%	88.15%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%
18	Gadarwara	Unit-I	93.23%	93.23%	93.23%	93.23%	93.23%	93.23%	82.52%	93.23%	38.27%	38.27%	38.27%	38.27%
19	Khargone	Unit-I, II	91.21%	91.21%	85.77%	91.21%	91.21%	91.21%	91.21%	91.21%	91.21%	91.21%	91.21%	91.21%
20	KAPP		89.90%	91.01%	92.12%	92.12%	92.12%	91.01%	91.01%	91.01%	91.01%	91.01%	90.78%	91.01%
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		89.05%	89.05%	89.05%	89.05%	89.05%	68.64%	50.09%	61.84%	84.79%	85.08%	89.05%	89.05%
	Total													
IPPs														
1	JSW Ratnagiri	Unit 1	95.63%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	18.42%	18.42%	18.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
3	APML 125 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
5	APML 1200 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	APML 1320 MW	Unit No. 2 to 3	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
6	APML 440 MW	Unit 1, 4, 5	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%
7	GMR Energy Limited	Unit 1 & 2	88.99%	87.69%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
8	RIPL 450 MW	Unit 1 to 5	99.83%	81.50%	81.67%	79.03%	81.67%	98.49%	99.27%	100.00%	100.00%	100.00%	99.46%	96.77%
9	RIPL 750 MW	Unit 1 to 6	99.83%	81.50%	81.67%	79.03%	81.67%	98.49%	99.27%	100.00%	100.00%	100.00%	99.46%	96.77%
10	Sai Wardha	Unit 1 to 4	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	85.92%	75.00%	74.93%

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S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Actual Avarage Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
State Generating Stations						
1	Bhusawal TPS	Bhusawal - 3	59.41%		Unit under FORCED from 31-12-2022 @ 09:43 Hrs to 05-01-2023 @ 10:24 Hrs & Unit under FORCED from 07-01-2023 @ 12:47 Hrs to 11-01-2023 @ 00:59 Hrs	
2	Bhusawal TPS	Bhusawal - 4	87.88%		Unit under FORCED from 29-01-2023 @ 12:45 Hrs to 31-01-2023 @ 20:35 Hrs	
3	Bhusawal TPS	Bhusawal - 5	79.34%		Unit under FORCED from 08-01-2023 @ 19:14 Hrs to 12-01-2023 @ 09:44 Hrs	
4	Khaparkheda TPS	Khaparkheda - 1 t	69.54%		Unit 2 under FORCED from 03-01-2023 @ 22:15 Hrs to 04-01-2023 @ 23:58 Hrs & Unit under FORCED from 07-01-2023 @ 04:48 Hrs to 07-01-2023 @ 09:06 Hrs Unit 3 under FORCED from 03-01-2023 @ 22:46 Hrs to 05-01-2023 @ 02:20 Hrs & Unit under FORCED from 17-01-2023 @ 13:54 Hrs to 17-01-2023 @ 18:24 Hrs & Unit under FORCED from 24-01-2023 @ 04:24 Hrs to 24-01-2023 @ 07:48 Hrs Unit 4 under FORCED from 03-01-2023 @ 21:49 Hrs to 05-01-2023 @ 03:44 Hrs & Unit under FORCED from 17-01-2023 @ 12:24 Hrs to 17-01-2023 @ 15:15 Hrs	
5	Khaparkheda TPS	Khaparkheda - 5	87.49%		Unit under FORCED from 21-01-2023 @ 17:47 Hrs to 22-01-2023 @ 19:02 Hrs	
6	Nashik TPS	Nashik- 3	78.15%		Unit 3 under PLANNED from 09-12-2022 @ 22:00 Hrs to 16-01-2023 @ 12:57 Hrs Unit 5 under FORCED from 10-01-2023 @ 00:35 Hrs to 10-01-2023 @ 07:38 Hrs & Unit under FORCED from 13-01-2023 @ 05:55 Hrs to 13-01-2023 @ 09:15 Hrs & Unit under FORCED from 15-01-2023 @ 21:18 Hrs to 02-02-2023 @ 03:43 Hrs	
		Nashik- 4				
		Nashik- 5				
7	Chandrapur TPS	Chandrapur - 3	64.23%		Unit under FORCED from 21-01-2023 @ 20:15 Hrs to 25-01-2023 @ 10:30 Hrs	
8	Chandrapur TPS	Chandrapur - 4	54.28%		Unit under FORCED from 03-01-2023 @ 23:15 Hrs to 07-01-2023 @ 13:05 Hrs	
9	Chandrapur TPS	Chandrapur - 5	55.52%		Unit under FORCED from 03-01-2023 @ 22:52 Hrs to 05-01-2023 @ 08:55 Hrs & Unit under FORCED from 16-01-2023 @ 00:14 Hrs to 16-01-2023 @ 14:45 Hrs	
10	Chandrapur TPS	Chandrapur - 6	69.67%		Unit under FORCED from 17-01-2023 @ 10:17 Hrs to 21-01-2023 @ 15:41 Hrs	
11	Chandrapur TPS	Chandrapur - 7	0.00%		Unit under FORCED from 29-11-2022 @ 09:30 Hrs to 31-01-2023 @ Continued: Hrs	

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S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Actual Avarage Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
12	Paras TPS	Paras - 3	72.56%		Unit under FORCED from 19-01-2023 @ 19:26 Hrs to 20-01-2023 @ 14:08 Hrs & Unit under FORCED from 26-01-2023 @ 09:50 Hrs to 29-01-2023 @ 01:17 Hrs & Unit under FORCED from 30-01-2023 @ 22:42 Hrs to 31-01-2023 @ 00:18 Hrs	
13	Paras TPS	Paras - 4	78.95%		Unit under FORCED from 30-12-2022 @ 22:09 Hrs to 03-01-2023 @ 21:24 Hrs & Unit under FORCED from 04-01-2023 @ 07:08 Hrs to 04-01-2023 @ 19:08 Hrs	
14	Parli TPS	Parli - 6	82.57%		Unit under FORCED from 09-01-2023 @ 01:38 Hrs to 09-01-2023 @ 06:58 Hrs & Unit under FORCED from 09-01-2023 @ 10:47 Hrs to 09-01-2023 @ 15:09 Hrs & Unit under FORCED from 16-01-2023 @ 10:12 Hrs to 17-01-2023 @ 21:21 Hrs	
15	Parli TPS	Parli - 7	8.97%		Unit under PLANNED from 03-01-2023 @ 22:16 Hrs to 31-01-2023 @ Continued. Hrs	
16	Koradi TPS	Koradi - 6	86.89%		Unit under FORCED from 19-01-2023 @ 10:15 Hrs to 21-01-2023 @ 19:09 Hrs	
17	GTPS Uran	GTPS Uran	#DIV/0!		Unit 6 under FORCED from 20-12-2022 @ 17:00 Hrs to 01-01-2023 @ 18:43 Hrs & Unit under FORCED from 07-01-2023 @ 09:25 Hrs to 07-01-2023 @ 13:05 Hrs & Unit under FORCED from 07-01-2023 @ 19:10 Hrs to 07-01-2023 @ 20:43 Hrs & Unit under FORCED from 08-01-2023 @ 14:25 Hrs to 08-01-2023 @ 16:38 Hrs&Unit under FORCED from 12-01-2023 @ 09:55 Hrs to 12-01-2023 @ 14:00 Hrs Unit 7 under FORCED from 25-05-2020 @ 12:51 Hrs to 31-01-2023 @ Continued: Hrs Unit 8 under FORCED from 01-01-2023 @ 23:55 Hrs to 03-01-2023 @ 09:30 Hrs & Unit under FORCED from 07-01-2023 @ 19:09 Hrs to 07-01-2023 @ 21:38 Hrs & Unit under FORCED from 08-01-2023 @ 14:25 Hrs to 10-01-2023 @ 01:42 Hrs & Unit under FORCED from 23-01-2023 @ 14:18 Hrs to 25-01-2023 @ 14:15 Hrs Unit A0 under FORCED from 07-09-2022 @ 16:30 Hrs to 31-01-2023 @ Continued: Hrs Unit B0 under FORCED from 01-01-2023 @ 23:56 Hrs to 03-01-2023 @ 14:08 Hrs & Unit under FORCED from 03-01-2023 @ 23:09 Hrs to 04-01-2023 @ 20:38 Hrs & Unit under FORCED from 07-01-2023 @ 19:10 Hrs to 08-01-2023 @ 00:26 Hrs & Unit under FORCED from 08-01-2023 @ 14:25 Hrs to 10-01-2023 @ 04:43 Hrs&Unit under FORCED from 23-01-2023 @ 14:18 Hrs to 25-01-2023 @ 17:49 Hrs	

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18	MSPGCL Hydro	Hydro (Ghatghar)				
19	Parli TPS	Parli Replacemen	57.74%		Unit under FORCED from 14-01-2023 @ 08:51 Hrs to 21-01-2023 @ 09:34 Hrs	
20	Chandrapur TPS	Chandrapur - 8	98.92%		0	
21	Chandrapur TPS	Chandrapur - 9	99.27%		0	
22	Koradi TPS	Koradi R U-8	83.98%		0%	
23	Koradi TPS	Koradi 9	62.34%		Unit under FORCED from 01-01-2023 @ 20:49 Hrs to 09-01-2023 @ 00:29 Hrs	
24	Koradi TPS	Koradi10	80.56%			
25	MSPGCL Under Case IV	IEPL				
26	Dodson	Dodson I				
27	Dodson	Dodson II				
Central Generating Stations			**Maharashtra's share**	**Plant Availbility as per REA**		
1	KSTPS	Unit-I to VI	94.06%	101.80%		
2	KSTPS III	-	98.57%	104.00%		
3	VSTP I	Unit-I to VI	80.51%	91.73%		
4	VSTP II	Unit-I, II	91.59%	102.13%		
5	VSTP III	Unit-I, II	96.94%	103.04%		
6	VSTP IV	Unit-I, II	96.72%	102.99%		
7	VSTP V	Unit-I	96.17%	103.07%		
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)	99.53%	101.60%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	69.53%	99.94%		
10	KhSTPS-II	Unit-I to III	79.80%	102.27%		
11	SIPAT TPS 2	Unit-I, II	96.88%	104.50%		
12	SIPAT TPS 1	Unit-I to III	97.37%	98.23%		
13	Mauda I	Unit-I, II	85.04%	103.35%		
14	Mauda II	Unit-I, II	93.91%	97.82%		
15	NTPC Solapur 2	-				
16	NTPC Solapur	Unit-I, II	58.15%	98.81%		

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17	Lara	Unit-I, II	82.24%	103.95%		
18	Gadarwara	Unit-I	59.20%	98.05%		
19	Khargone	Unit-I, II	90.53%	101.01%		
20	KAPP		90.85%			
21	TAPP 1&2		0.00%			
22	TAPP 3&4		85.99%			
	Total					
IPPs						
1	JSW Ratnagiri	Unit 1	96.47%			
2	CGPL Mundra	Unit 10 to 50	30.39%		Unit 20 under RSD Outage from 13-11-2022 @ 00:00 Hrs to 17-01-2023 @ 00:00 Hrs & Unit under Coal Shortage Outage from 17-01-2023 @ 00:00 Hrs to 31-01-2023 @ Continued Hrs Unit 30 under Coal Shortage Outage from 17-01-2023 @ 11:36 Hrs Unit 40 under FORCED Outage from 03-11-2022 @ 10:38 Hrs Unit 50 under FORCED Outage from 31-12-2022 @ 23:58 Hrs to 20-01-2023 @ 00:00 Hrs & Unit under Coal Shortage Outage from 20-01-2023 @ 00:00 Hrs	
3	APML 125 MW	Unit 1, 4, 5	49.01%		Unit 1 under FORCED from 12-01-2023 @ 11:02 Hrs to 17-01-2023 @ 14:24 Hrs Unit 4 under FORCED from 28-12-2022 @ 12:46 Hrs to 02-01-2023 @ 00:56 Hrs Unit 5 under PLANNED from 10-12-2022 @ 23:56 Hrs to 11-01-2023 @ 14:01 Hrs	
5	APML 1200 MW	Unit 1, 4, 5	95.67%			
4	APML 1320 MW	Unit No. 2 to 3	100.00%			
6	APML 440 MW	Unit 1, 4, 5	40.32%		Unit 1 under FORCED from 12-01-2023 @ 11:02 Hrs to 17-01-2023 @ 14:24 Hrs Unit 4 under FORCED from 28-12-2022 @ 12:46 Hrs to 02-01-2023 @ 00:56 Hrs Unit 5 under PLANNED from 10-12-2022 @ 23:56 Hrs to 11-01-2023 @ 14:01 Hrs	
7	GMR Energy Limited	Unit 1 & 2	90.36%			
8	RIPL 450 MW	Unit 1 to 5	84.15%			
9	RIPL 750 MW	Unit 1 to 6	84.15%			
10	Sai Wardha	Unit 1 to 4	91.31%			

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel Required for normative generation (MT)	Fuel made available by fuel supplier (MT)	Actual Availability of fuel at plant (MT)	Reasons for lower Availability	Efforts taken to improve Availability
State Generating Stations									
1	Bhusawal TPS	Bhusawal - 3	210	210	103575	59298	111992		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	458752	598527		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	415397	307690	397768		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	227273	284548		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	175582	249829		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	706620	1570045		
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	223451	284096		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228	209937	222023		
15	Parli TPS	Parli - 7	250	250	114228				
16	Koradi TPS	Koradi - 6	210	210	87699	120442	206108		
17	GTPS Uran	GTPS Uran	672	672	-	20419727	20419727		
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
19	Parli TPS	Parli Replacement U 8	250	250	114228	70179	120025		
20	Chandrapur TPS	Chandrapur - 8	500	500	223286	330915	697815		
21	Chandrapur TPS	Chandrapur - 9	500	500	223286				
22	Koradi TPS	Koradi R U-8	660	660	276743	844314	939946		
23	Koradi TPS	Koradi 9	660	660	276743				
24	Koradi TPS	Koradi10	660	660	276743				
25	MSPGCL Under Case IV	MSPGCL IEPL	0	185					
26	Dodson	Dodson I	12	12					
27	Dodson	Dodson II	34	34					
Central Generating Stations									
1	KSTPS	Unit-I to VI	2100	635	1007170	1352409	1578199		
2	KSTPS III	-	500	120	235068				
3	VSTP I	Unit-I to VI	1260	432	546840	2261383	3107576		
4	VSTP II	Unit-I, II	1000	336	417901				
5	VSTP III	Unit-I, II	1000	275	414335				
6	VSTP IV	Unit-I, II	1000	294	408933				
7	VSTP V	Unit-I	500	161	206671				
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		0	0		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		0	0		
10	KhSTPS-II	Unit-I to III	1500	148	717252	1052072	1564380		
11	SIPAT TPS 2	Unit-I, II	1,000	274	450812	1265255	1813864		
12	SIPAT TPS 1	Unit-I to III	1,980	556	865486				
13	Mauda I	Unit-I, II	1000	394	434966	786718	1031746		
14	Mauda II	Unit-I, II	1320	531	544139				
15	NTPC Solapur 2	-	-		-				
16	NTPC Solapur	Unit-I, II	1320	642	557848	295310	578951		
17	Lara	Unit-I, II	1600	231	812579	768794	1363893		
18	Gadarwara	Unit-I	1600	50	654734	558773	839639		
19	Khargone	Unit-I, II	1320	50	518975	483893	623143		

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel Required for normative generation (MT)	Fuel made available by fuel supplier (MT)	Actual Availability of fuel at plant (MT)	Reasons for lower Availability	Efforts taken to improve Availability
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	215947	2643939		
2	CGPL Mundra	Unit 10 to 50	4000	760	181955	0	675421		
3	APML 125 MW	Unit 1, 4, 5	3300	125	1061226	1152400	1365621.1		
4	APML 1320 MW	Unit No. 2 to 3	3300	1320					
5	APML 1200 MW	Unit 1, 4, 5	3300	1200					
6	APML 440 MW	Unit 1, 4, 5	3300	440					
7	GMR Energy Limited	Unit 1&2	600	200	263177	263502.00	277022.00		
8	RIPL 450 MW	Unit 1 to 5	1320	450	162014	549580	590015		
9	RIPL 750 MW	Unit 1 to 6	1320	750	270024				
10	Sai Wardha	Unit 1 to 4	540	240	132100	204328.42	235851.94		

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

Sr. No.	Name of Generating Station	Name of Units	Fuel Requirement of Each Unit/Station (MT, MCM)	Actual Fuel Availability of Each Unit/Station (MT, MCM)	Per Unit variable cost of Generation of Unit	Plant Load Factor for the month	Whether option of Swapping of Fuel Source / tolloing of fuel has been used for Optimizing Cost	In Case PLF of least cost generator is lower than costly generator, reasons for the same
			Fuel type	Fuel type	Rs/kWh	%		
State Generating Stations								
1	Bhusawal TPS	Bhusawal - 3	103575	111992	4.900	48.48%		
2	Bhusawal TPS	Bhusawal - 4	223286	598527	4.208	71.89%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	397768	4.521	60.60%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	284548	4.069	79.88%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	249829	5.004	43.94%		
7	Chandrapur TPS	Chandrapur - 3	99896	1570045	4.812	40.94%		
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	284096	3.314	75.09%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	222023	4.887	36.64%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	206108	3.059	87.00%		
17	GTPS Uran	GTPS Uran	-	20419727	6.781	29.10%		
18	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
19	Parli TPS	Parli Replacement U 8	114228	120025	4.871	47.55%		
20	Chandrapur TPS	Chandrapur - 8	223286	697815	4.180	88.36%		
21	Chandrapur TPS	Chandrapur - 9	223286					
22	Koradi TPS	Koradi R U-8	276743	939946	3.315	74.81%		
23	Koradi TPS	Koradi 9	276743					
24	Koradi TPS	Koradi10	276743					
25	MSPGCL Under Case IV	MSPGCL IEPL						
26	Dodson	Dodson I						
27	Dodson	Dodson II						
Central Generating Stations								
1	KSTPS	Unit-I to VI	1007170	1578199	1.549	98.64%		
2	KSTPS III	-	235068		1.518	99.77%		
3	VSTP I	Unit-I to VI	546840	3107576	1.581	85.49%		
4	VSTP II	Unit-I, II	417901		1.523	95.71%		
5	VSTP III	Unit-I, II	414335		1.510	99.85%		
6	VSTP IV	Unit-I, II	408933		1.491	98.86%		
7	VSTP V	Unit-I	206671		1.535	99.61%		
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: 22.587 Lq: 17.099 RLNG: 10.877	0.00%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)		0	APM: 0 RLNG: 10.749 N-APM: 22.496	0.00%		
10	KhSTPS-II	Unit-I to III	717252	1564380	3.545	69.53%		
11	SIPAT TPS 2	Unit-I, II	450812	1813864	1.464	97.91%		
12	SIPAT TPS 1	Unit-I to III	865486		1.416	97.90%		
13	Mauda I	Unit-I, II	434966	1031746	3.928	90.64%		
14	Mauda II	Unit-I, II	544139		3.981	84.74%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	557848	578951	4.985	58.26%		
17	Lara	Unit-I, II	812579	1363893	2.049	83.52%		
18	Gadarwara	Unit-I	654734	839639	4.509	81.53%		
19	Khargone	Unit-I, II	518975	623143	4.741	71.91%		
20	KAPP				2.2595			
21	TAPP 1&2				2.3689			
22	TAPP 3&4				3.4053			
IPPs								
1	JSW Ratnagiri	Unit 1	80272	26,43,939	6.4106	69.10%		
2	CGPL Mundra	Unit 10 to 50	181955	6,75,421	3.6278	27.22%		
3	APML 125 MW	Unit 1, 4, 5	1061226	13,65,621	2.7593	42.01%		
4	APML 1320 MW	Unit No. 2 to 3			2.0524	83.50%		
5	APML 1200 MW	Unit 1, 4, 5			2.7593	84.11%		
6	APML 440 MW	Unit 1, 4, 5			2.8193	31.27%		
7	GMR Energy Limited	Unit 1 & 2	263177	2,77,022	2.6236	90.05%		
8	RIPL 450 MW	Unit 1 to 5	162014	5,90,015	2.8427	84.11%		
9	RIPL 750 MW	Unit 1 to 6	270024			84.11%		
10	Sai Wardha	Unit 1 to 4	132100	2,35,852	2.9605	90.08%		

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8
State Generating Stations															
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.8810	4.49	-0.08	-0.07	-0.07	-0.06	1.34	2.85	1.39	-0.09
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	4.1920	11.28	9.31	9.10	9.51	9.46	9.89	9.62	10.20	10.08
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	4.1920	11.28	9.09	8.71	8.39	9.01	9.06	9.05	9.28	7.47
4	Khaparkheda TPS	Khaparkheda - 1	840	840	85%	4.4790	3.87	2.56	2.34	2.62	2.49	2.49	1.92	1.50	1.75
		Khaparkheda - 2				4.4790	3.87	2.64	2.45	2.40	-0.09	2.39	2.47	1.98	2.71
		Khaparkheda - 3				4.4790	3.87	3.27	3.50	3.13	-0.07	2.58	3.45	3.45	3.50
		Khaparkheda - 4				4.4790	3.87	2.79	2.73	2.52	-0.06	2.13	2.69	2.84	2.75
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	4.0310	9.59	9.97	9.47	9.43	9.16	9.86	9.14	9.78	9.49
6	Nashik TPS	Nashik- 3	630	420	80%	5.3620	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Nashik- 4				5.3620	0.89	2.68	2.80	2.90	2.88	3.07	2.98	3.02	3.03
		Nashik- 5				5.3620	0.89	2.62	2.62	2.90	2.98	2.99	3.00	2.94	3.04
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	4.7990	4.65	2.92	3.05	2.67	2.88	2.95	3.04	2.78	3.11
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	4.7990	4.65	2.58	2.79	2.62	-0.06	-0.05	-0.06	0.71	2.72
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	4.7990	11.06	6.34	6.33	5.99	-0.25	3.29	6.42	6.34	6.25
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	4.7990	11.06	7.58	7.94	8.29	7.88	7.26	8.15	7.98	8.10
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	4.7990	11.06	-0.07	-0.07	-0.08	-0.07	-0.08	-0.08	-0.08	-0.10
12	Paras TPS	Paras - 3	250	250	85%	3.3950	5.44	4.58	4.22	4.68	4.21	4.46	4.80	4.07	3.94
13	Paras TPS	Paras - 4	250	250	85%	3.3950	5.44	-0.10	-0.09	0.06	1.77	4.98	4.70	4.35	4.04
14	Parli TPS	Parli - 6	250	250	85%	4.8490	5.44	3.78	3.99	4.51	3.82	4.23	4.12	4.20	4.20
15	Parli TPS	Parli - 7	250	250	85%	4.8490	5.44	3.84	4.19	4.14	-0.16	-0.09	-0.07	-0.11	-0.02
16	Koradi TPS	Koradi - 6	210	210	72%	2.9980	4.50	4.63	4.50	4.61	4.19	4.52	4.43	4.53	4.18
17	GTPS Uran	GTPS Uran	672	672	85%	9.3860	5.66								
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2585	90%	0.0000									
19	Parli TPS	Parli Replacement U 8	250	250	85%	4.8640	5.49	3.17	3.24	3.36	3.30	3.54	3.67	3.43	3.59
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	4.1530	11.28	9.95	10.07	11.18	10.44	11.03	10.16	9.96	10.00
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	4.1530	11.28	10.11	10.13	10.87	10.29	10.68	10.30	9.95	10.32
22	Koradi TPS	Koradi R U-8	660	660	85%	3.4460	14.89	12.00	13.01	12.11	12.22	12.38	12.68	13.11	13.23
23	Koradi TPS	Koradi 9	660	660	85%	3.4460	14.89	9.22	-0.48	-0.40	-0.36	-0.33	-0.22	-0.18	-0.42
24	Koradi TPS	Koradi10	660	660	85%	3.4460	14.89	12.37	12.28	11.19	11.12	11.74	11.69	12.33	12.00
25	MSPGCL Under Case IV	MSPGCL IEPL	0	185											
26	Dodson	Dodson I	12	12											
27	Dodson	Dodson II	34	34											
Central Generating Stations															
1	KSTPS	Unit-I to VI	2100	635	85%	1.7380									
2	KSTPS III	-	500	120	85%	1.6889									
3	VSTP I	Unit-I to VI	1260	432	85%	1.6971									
4	VSTP II	Unit-I, II	1000	336	85%	1.6125									
5	VSTP III	Unit-I, II	1000	275	85%	1.5910									
6	VSTP IV	Unit-I, II	1000	294	85%	1.5710									
7	VSTP V	Unit-I	500	161	85%	1.6287									
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM: 7.3736 NAPM: 17.6769 RLNG: 11.7655									

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM: 7.3424 NAPM: 18.2665 RLNG: 11.6001									
10	KhSTPS-II	Unit-I to III	1500	148	85%	3.4143									
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	2.4401									
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	1.8911									
13	Mauda I	Unit-I, II	1000	394	85%	3.5849									
14	Mauda II	Unit-I, II	1320	531	85%	3.6431									
15	NTPC Solapur 2	-	-			0.0000									
16	NTPC Solapur	Unit-I, II	1320	642	85%	4.8682									
17	Lara	Unit-I, II	1600	228	85%	3.4480									
18	Gadarwara	Unit-I	1600	50	85%	4.1053									
19	Khargone	Unit-I, II	1320	50	85%	5.4713									
20	KAPP		440	152											
21	TAPP 1&2		320	160											
22	TAPP 3&4		1080	393											
IPPs															
1	JSW Ratnagiri	Unit 1	300MW	300MW	80%	5.9259	5.76	4.51	5.41	5.75	4.64	5.54	5.35	5.46	4.81
2	CGPL Mundra	Unit 1 to 5	4000 MW	760 MW	80%	3.7686	14.59	5.54	6.28	7.89	8.63	7.40	8.74	8.56	8.84
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	3.5518	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	3.5518	25.34	25.89	27.25	28.65	28.40	27.80	27.40	27.33	27.98
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	4.4304	24.48	7.98	20.27	22.36	19.52	22.26	21.48	21.74	20.33
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	3.6118	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	GMR Energy Limited	Unit 1 & 2	600	200	85%	2.9221	4.08	3.60	4.63	4.25	3.84	3.81	3.82	3.81	3.84
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%	2.8408	10.80	7.28	7.02	5.62	5.38	6.28	6.61	6.62	6.62
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%	0.0000	18.00	12.14	11.70	9.37	8.97	10.47	11.01	11.03	11.03
10	Sai Wardha	Unit 1 to 4	540	240	85%	3.2940	5.76	5.15	5.21	5.44	5.40	5.46	5.29	5.27	4.12
	Short Term Bilateral*														
	Banking Tender														
	Short Term Bilateral														
	Short Term Power Exchanges*	IEX-DAM (Conventional)						21.40	20.39	20.15	26.94	29.28	21.72	16.36	16.94
	Short Term Power Exchanges*	IEX-RTM (Conventional)						2.26	2.22	5.16	6.69	2.70	1.22	0.94	1.48
	Short Term Power Exchanges*	IEX-GDAM						1.68	0.65	0.58	1.32	0.80	0.12	0.40	0.50
	Total														

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

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 9	Actual Net Generation for the Day 10	Actual Net Generation for the Day 11	Actual Net Generation for the Day 12	Actual Net Generation for the Day 13	Actual Net Generation for the Day 14	Actual Net Generation for the Day 15	Actual Net Generation for the Day 16	Actual Net Generation for the Day 17	Actual Net Generation for the Day 18	Actual Net Generation for the Day 19	Actual Net Generation for the Day 20	Actual Net Generation for the Day 21	Actual Net Generation for the Day 22
State Generating Stations																
1	Bhusawal TPS	Bhusawal - 3	-0.06	-0.10	2.44	2.96	2.94	2.85	2.78	2.85	2.88	2.86	2.79	2.88	2.94	2.83
2	Bhusawal TPS	Bhusawal - 4	9.91	9.49	9.79	10.09	9.66	9.37	8.95	9.21	8.84	8.63	8.94	8.96	9.27	9.01
3	Bhusawal TPS	Bhusawal - 5	-0.27	-0.24	-0.24	4.77	9.21	8.86	8.28	9.21	9.02	8.00	9.04	8.31	8.55	8.50
4	Khaparkheda TPS	Khaparkheda - 1	2.52	2.65	2.57	2.75	2.63	2.44	2.67	2.46	2.65	2.61	2.74	2.80	2.69	2.64
		Khaparkheda - 2	2.56	2.50	2.70	2.77	2.68	2.63	2.64	2.61	2.59	2.52	2.57	2.68	2.31	2.31
		Khaparkheda - 3	3.33	3.42	3.44	3.55	3.36	3.19	3.22	3.33	2.61	3.24	3.44	3.16	3.44	3.32
		Khaparkheda - 4	2.82	3.04	2.86	2.68	2.85	2.73	2.37	2.82	2.35	3.11	3.41	3.38	3.22	3.40
5	Khaparkheda TPS	Khaparkheda - 5	9.02	9.33	9.87	7.83	9.39	9.90	9.36	9.16	9.38	9.67	9.48	9.69	7.04	0.72
6	Nashik TPS	Nashik- 3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	3.08	2.98	3.14	3.05	3.05	2.84
		Nashik- 4	3.10	3.05	2.92	3.01	3.00	2.88	2.79	3.01	2.99	2.95	3.03	2.96	2.99	2.79
		Nashik- 5	3.10	2.14	2.96	3.03	2.54	2.87	2.41	-0.06	-0.03	-0.01	-0.01	-0.01	-0.01	-0.01
7	Chandrapur TPS	Chandrapur - 3	2.75	3.13	3.23	3.13	3.19	3.06	3.03	3.10	2.76	2.86	3.03	3.08	2.63	-0.11
8	Chandrapur TPS	Chandrapur - 4	2.69	2.87	2.87	2.92	2.93	2.88	2.83	2.77	2.60	2.68	2.75	2.74	2.64	2.59
9	Chandrapur TPS	Chandrapur - 5	6.27	6.24	6.20	6.39	6.32	6.14	6.29	2.06	6.27	6.33	6.45	6.56	6.30	6.00
10	Chandrapur TPS	Chandrapur - 6	8.35	8.15	7.87	7.47	7.63	7.47	7.51	7.87	2.93	-0.21	-0.20	-0.18	1.81	7.33
11	Chandrapur TPS	Chandrapur - 7	-0.06	-0.07	-0.07	-0.06	-0.07	-0.06	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.05	-0.01
12	Paras TPS	Paras - 3	3.96	4.16	4.50	4.74	4.36	5.09	4.62	4.49	4.03	3.88	3.18	1.51	4.05	4.35
13	Paras TPS	Paras - 4	4.27	4.36	4.85	4.84	4.65	5.21	4.35	4.79	4.94	4.51	5.11	4.67	4.63	4.40
14	Parli TPS	Parli - 6	1.65	3.85	4.07	4.15	3.56	3.48	3.63	1.59	0.05	3.94	3.94	4.10	4.23	3.88
15	Parli TPS	Parli - 7	-0.03	-0.05	-0.04	-0.07	-0.11	-0.06	-0.03	-0.04	-0.03	-0.03	-0.02	-0.02	-0.01	-0.01
16	Koradi TPS	Koradi - 6	4.24	4.20	4.51	3.70	3.97	4.45	4.30	4.48	4.40	3.91	1.67	-0.10	0.30	3.25
17	GTPS Uran	GTPS Uran														
18	MSPGCL Hydro	Hydro (Ghatghar)														
19	Parli TPS	Parli Replacement U 8	3.39	3.54	3.25	3.68	3.85	1.08	-0.01	-0.10	-0.09	-0.08	-0.07	-0.09	1.17	3.26
20	Chandrapur TPS	Chandrapur - 8	10.08	10.06	10.87	10.56	10.77	10.66	9.90	10.21	9.81	9.61	9.60	9.86	9.84	10.17
21	Chandrapur TPS	Chandrapur - 9	10.14	10.01	10.57	10.47	10.49	10.49	10.08	10.06	10.26	9.62	10.10	9.61	10.24	10.14
22	Koradi TPS	Koradi R U-8	13.19	11.58	12.34	12.49	11.97	11.94	13.18	12.42	13.14	13.85	13.69	12.54	12.06	11.83
23	Koradi TPS	Koradi 9	10.01	10.81	12.14	11.51	11.60	12.82	11.82	11.54	12.27	12.76	12.45	12.52	12.70	11.71
24	Koradi TPS	Koradi10	11.29	11.70	12.24	11.59	11.74	13.28	11.53	11.79	11.54	12.05	12.30	12.00	12.61	11.91
25	MSPGCL Under Case IV	MSPGCL IEPL														
26	Dodson	Dodson I														
27	Dodson	Dodson II														
Central Generating Stations																
1	KSTPS	Unit-I to VI														
2	KSTPS III	-														
3	VSTP I	Unit-I to VI														
4	VSTP II	Unit-I, II														
5	VSTP III	Unit-I, II														
6	VSTP IV	Unit-I, II														
7	VSTP V	Unit-I														
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)														

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S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 9	Actual Net Generation for the Day 10	Actual Net Generation for the Day 11	Actual Net Generation for the Day 12	Actual Net Generation for the Day 13	Actual Net Generation for the Day 14	Actual Net Generation for the Day 15	Actual Net Generation for the Day 16	Actual Net Generation for the Day 17	Actual Net Generation for the Day 18	Actual Net Generation for the Day 19	Actual Net Generation for the Day 20	Actual Net Generation for the Day 21	Actual Net Generation for the Day 22
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)														
10	KhSTPS-II	Unit-I to III														
11	SIPAT TPS 2	Unit-I, II														
12	SIPAT TPS 1	Unit-I to III														
13	Mauda I	Unit-I, II														
14	Mauda II	Unit-I, II														
15	NTPC Solapur 2	-														
16	NTPC Solapur	Unit-I, II														
17	Lara	Unit-I, II														
18	Gadarwara	Unit-I														
19	Khargone	Unit-I, II														
20	KAPP															
21	TAPP 1&2															
22	TAPP 3&4															
IPPs																
1	JSW Ratnagiri	Unit 1	5.55	5.50	5.30	5.36	5.04	4.79	4.25	5.42	5.48	4.91	5.13	5.09	5.43	4.73
2	CGPL Mundra	Unit 1 to 5	8.84	8.87	9.04	9.29	9.12	9.32	9.21	8.18	4.32	2.82	3.22	3.28	3.29	3.21
3	APML 125 MW	Unit 1, 4, 5	0.00	0.00	0.59	0.64	0.00	0.00	0.00	0.00	1.13	2.74	2.57	2.92	2.79	2.88
4	APML 1320 MW	Unit No. 2 to 3	28.22	28.12	28.09	27.80	27.68	26.30	26.26	26.12	27.06	25.05	26.08	26.25	27.38	26.27
5	APML 1200 MW	Unit 1, 4, 5	22.19	21.68	22.24	23.96	20.50	19.50	17.13	25.28	26.77	28.56	28.17	28.74	28.54	28.66
6	APML 440 MW	Unit 1, 4, 5	0.00	0.00	0.93	1.73	0.00	0.00	0.00	0.00	2.56	7.17	6.93	7.99	7.52	7.85
7	GMR Energy Limited	Unit 1 & 2	4.02	4.08	4.28	4.28	4.33	4.33	4.26	4.16	4.16	4.18	4.30	4.27	4.21	4.80
8	RIPL 450 MW	Unit 1 to 5	6.79	8.80	8.82	9.63	10.80	10.80	10.80	10.80	10.78	10.80	10.79	10.78	8.80	8.82
9	RIPL 750 MW	Unit 1 to 6	11.31	14.67	14.70	16.05	18.00	18.00	18.00	18.00	17.96	18.00	17.99	17.97	14.67	14.70
10	Sai Wardha	Unit 1 to 4	3.33	3.98	4.16	4.16	5.15	5.74	5.41	5.21	5.75	5.76	5.76	5.76	5.76	5.76
	Short Term Bilateral*															
	Banking Tender															
	Short Term Bilateral															
	Short Term Power Exchanges*	IEX-DAM (Conventional)	8.55	10.22	6.93	5.24	4.96	4.83	4.50	5.49	6.48	5.77	5.38	4.27	5.58	7.41
	Short Term Power Exchanges*	IEX-RTM (Conventional)	2.21	0.00	0.46	0.70	0.15	1.81	2.34	5.85	4.77	2.86	0.49	0.44	1.10	2.20
	Short Term Power Exchanges*	IEX-GDAM	0.95	0.62	0.33	0.03	0.05	0.15	0.17	0.00	0.08	0.32	0.00	0.04	0.03	0.20
	Total															

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S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 23	Actual Net Generation for the Day 24	Actual Net Generation for the Day 25	Actual Net Generation for the Day 26	Actual Net Generation for the Day 27	Actual Net Generation for the Day 28	Actual Net Generation for the Day 29	Actual Net Generation for the Day 30	Actual Net Generation for the Day 31	Actual Net Generationfor the month (MU)	Reasons for lower geneartion	In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons for the same
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	2.79	2.77	2.74	2.50	2.67	2.76	2.63	2.90	2.89	67.44		
2	Bhusawal TPS	Bhusawal - 4	8.78	9.28	8.22	6.86	7.67	8.63	4.33	0.15	0.24	502.66		
3	Bhusawal TPS	Bhusawal - 5	8.47	8.92	7.66	6.71	7.25	7.88	8.58	9.10	9.10			
4	Khaparkheda TPS	Khaparkheda - 1	2.77	2.53	2.39	2.47	2.45	2.57	2.38	2.62	2.58	341.96		
		Khaparkheda - 2	2.64	2.75	2.71	2.43	2.35	2.39	2.52	2.71	2.65			
		Khaparkheda - 3	3.39	2.73	3.41	2.99	3.09	3.06	2.94	3.45	3.33			
		Khaparkheda - 4	3.28	3.18	3.43	2.84	2.74	2.94	3.02	3.38	3.22			
5	Khaparkheda TPS	Khaparkheda - 5	8.61	9.89	9.84	7.34	8.81	9.03	8.96	10.02	10.70	282.94		
6	Nashik TPS	Nashik- 3	2.92	2.92	3.07	2.56	3.04	2.81	2.77	3.17	3.02	179.94		Separate excel sheet is attached herewith.
		Nashik- 4	2.91	2.93	3.06	2.58	2.94	2.77	2.73	2.99	2.72			
		Nashik- 5	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02			
7	Chandrapur TPS	Chandrapur - 3	-0.08	-0.08	1.35	2.72	2.81	2.93	2.88	3.10	3.15	539.19		
8	Chandrapur TPS	Chandrapur - 4	2.57	2.57	2.57	2.58	2.57	2.53	2.50	2.65	2.70			
9	Chandrapur TPS	Chandrapur - 5	6.39	6.23	6.26	6.15	6.20	6.17	6.34	6.21	6.31			
10	Chandrapur TPS	Chandrapur - 6	7.83	7.46	7.67	6.55	7.10	7.22	7.14	7.96	8.02			
11	Chandrapur TPS	Chandrapur - 7	-0.05	-0.06	-0.06	-0.09	-0.08	-0.06	-0.07	-0.06	-0.10			
12	Paras TPS	Paras - 3	4.36	4.26	4.71	1.64	-0.10	-0.11	3.99	4.21	4.55	253.35		
13	Paras TPS	Paras - 4	5.15	4.51	4.75	4.61	4.72	5.38	5.23	5.33	5.04			
14	Parli TPS	Parli - 6	4.01	3.76	3.91	3.29	3.55	3.73	3.74	4.08	4.06	122.81		
15	Parli TPS	Parli - 7	-0.01	-0.01	-0.01	-0.04	-0.12	-0.11	-0.11	-0.12	-0.17			
16	Koradi TPS	Koradi - 6	3.83	4.41	4.55	4.47	4.01	3.78	4.52	4.41	4.40	123.20		
17	GTPS Uran	GTPS Uran										84.39		
18	MSPGCL Hydro	Hydro (Ghatghar)										293.63		
19	Parli TPS	Parli Replacement U 8	3.40	3.60	3.54	3.13	3.31	3.48	3.35	3.43	3.60	83.11		
20	Chandrapur TPS	Chandrapur - 8	9.26	9.95	9.81	7.17	9.11	9.60	9.72	10.31	10.29	618.03		
21	Chandrapur TPS	Chandrapur - 9	10.00	9.95	9.60	7.86	9.51	9.66	9.67	10.27	9.99			
22	Koradi TPS	Koradi R U-8	11.78	12.13	12.06	11.39	11.41	11.64	12.03	12.16	12.13	1036.06		
23	Koradi TPS	Koradi 9	11.67	12.08	11.33	11.71	10.87	11.82	11.89	13.54	13.11			
24	Koradi TPS	Koradi10	11.93	12.56	12.08	12.13	11.44	11.99	11.79	12.90	12.84			
25	MSPGCL Under Case IV	MSPGCL IEPL										111.48		
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI										444.46		
2	KSTPS III	-										88.00		
3	VSTP I	Unit-I to VI										259.25		
4	VSTP II	Unit-I, II										229.06		
5	VSTP III	Unit-I, II										198.38		
6	VSTP IV	Unit-I, II										211.56		
7	VSTP V	Unit-I										115.20		
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)										0.00		

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S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 23	Actual Net Generation for the Day 24	Actual Net Generation for the Day 25	Actual Net Generation for the Day 26	Actual Net Generation for the Day 27	Actual Net Generation for the Day 28	Actual Net Generation for the Day 29	Actual Net Generation for the Day 30	Actual Net Generation for the Day 31	Actual Net Generationfor the month (MU)	Reasons for lower geneartion	In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons for the same
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)										0.00		
10	KhSTPS-II	Unit-I to III										81.18		
11	SIPAT TPS 2	Unit-I, II										197.02		
12	SIPAT TPS 1	Unit-I to III										401.94		
13	Mauda I	Unit-I, II										260.68		
14	Mauda II	Unit-I, II										335.77		
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II										284.95		
17	Lara	Unit-I, II										173.67		
18	Gadarwara	Unit-I										69.18		
19	Khargone	Unit-I, II										49.73		
20	KAPP											104.83		
21	TAPP 1&2											-0.95		
22	TAPP 3&4											288.74		
IPPs														
1	JSW Ratnagiri	Unit 1	4.65	4.72	4.79	4.06	4.41	4.30	4.19	5.06	4.63	154.24		
2	CGPL Mundra	Unit 1 to 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153.88		
3	APML 125 MW	Unit 1, 4, 5	2.36	2.67	2.61	1.66	2.37	2.41	2.85	2.91	2.96	39.07		
4	APML 1320 MW	Unit No. 2 to 3	26.09	25.20	25.84	19.63	21.43	24.09	25.68	27.70	26.99	820.03		
5	APML 1200 MW	Unit 1, 4, 5	27.70	28.47	28.43	26.84	27.62	27.88	28.63	28.75	28.77	750.96		
6	APML 440 MW	Unit 1, 4, 5	6.55	7.13	6.68	2.85	6.27	6.66	7.04	8.15	8.36	102.36		
7	GMR Energy Limited	Unit 1 & 2	4.80	4.80	4.80	4.58	4.56	4.80	4.80	4.80	4.80	134.00		
8	RIPL 450 MW	Unit 1 to 5	8.53	8.82	10.64	10.67	10.70	10.80	10.80	10.74	10.45	281.59		
9	RIPL 750 MW	Unit 1 to 6	14.22	14.70	17.73	17.79	17.84	18.00	18.00	17.90	17.42	469.31		
10	Sai Wardha	Unit 1 to 4	5.76	5.76	5.75	5.68	5.54	5.76	4.95	4.31	4.32	160.85		
	Short Term Bilateral*													
	Banking Tender											0.00		
	Short Term Bilateral											0.00		
	Short Term Power Exchanges*	IEX-DAM (Conventional)	6.83	12.87	8.64	4.06	5.17	8.13	6.33	6.42	13.12	330.33		
	Short Term Power Exchanges*	IEX-RTM (Conventional)	4.79	1.76	2.68	1.10	1.91	1.17	1.07	6.28	3.99	72.82		
	Short Term Power Exchanges*	IEX-GDAM	0.29	0.08	0.71	0.05	0.82	0.93	0.27	0.27	0.18	12.61		
	Total													

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

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stak approved by SLDC	Period for running at Technical Minimum During the month		Period for Zero Schedule During the month		Justification for running the plant on Technical Minimum/ Zero Schedule
							From	To	From	To	
State Generating Stations											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.8810	NA	NA	NA	NA	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	4.1920	NA	NA	NA	NA	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	4.1920	NA	NA	NA	NA	
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	4.4790	NA	NA	NA	NA	
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	4.0310	NA	NA	NA	NA	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	5.3620	NA	NA	NA	NA	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	4.7990	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	4.7990	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	4.7990	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	4.7990	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	4.7990	NA	NA	NA	NA	
12	Paras TPS	Paras - 3	250	250	85%	3.3950	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.3950	NA	NA	NA	NA	
14	Parli TPS	Parli - 6	250	250	85%	4.8490	NA	NA	NA	NA	
15	Parli TPS	Parli - 7	250	250	85%	4.8490	NA	NA	NA	NA	
16	Koradi TPS	Koradi - 6	210	210	72%	2.9980	NA	NA	NA	NA	
17	GTPS Uran	GTPS Uran	672	672	85%	9.3860	NA	NA	NA	NA	
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%		NA	NA	NA	NA	
19	Parli TPS	Parli Replacement U 8	250	250	85%	4.8640	NA	NA	NA	NA	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	4.1530	NA	NA	NA	NA	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	4.1530	NA	NA	NA	NA	
22	Koradi TPS	Koradi R U-8	660	660	85%	3.4460	NA	NA	NA	NA	
23	Koradi TPS	Koradi 9	660	660	85%	3.4460	NA	NA	NA	NA	
24	Koradi TPS	Koradi10	660	660	85%	3.4460	NA	NA	NA	NA	
25	MSPGCL Under Case IV	MSPGCL IEPL	0	185		3.3580					
26	Dodson	Dodson I	12	12							
27	Dodson	Dodson II	34	34							
Central Generating Stations											
1	KSTPS	Unit-I to VI	2100	635	85%	1.7380	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.6889	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.6971	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.6125	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.5910	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.5710	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.6287	NA	NA	NA	NA	

Maharashtra State Electricity Distribution Co. Ltd.
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Form 6: Details of plants running at Technical Minimum / Zero Schedule

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stak approved by SLDC	Period for running at Technical Minimum During the month		Period for Zero Schedule During the month		Justification for running the plant on Technical Minimum/ Zero Schedule
							From	To	From	To	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM: 7.3736 NAPM: 17.6769 RLNG: 11.7655	NA	NA	01.01.23	31.01.23	Schedule from other beneficiaries less than Tech. Minimum
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM: 7.3424 NAPM: 18.2665 RLNG: 11.6001	NA	NA	GT 1: 01.01.23 GT 2: 19.01.23 GT 3: 10.01.23 ST: 01.01.23	GT 1: 31.01.23 GT 2: 31.01.23 GT 3: 31.01.23 ST: 31.01.23	Schedule from other beneficiaries less than Tech. Minimum
10	KhSTPS-II	Unit-I to III	1500	148	85%	3.4143	NA	NA	NA	NA	
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	2.4401	NA	NA	NA	NA	
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	1.8911	NA	NA	NA	NA	
13	Mauda I	Unit-I, II	1000	394	85%	3.5849	NA	NA	NA	NA	
14	Mauda II	Unit-I, II	1320	531	85%	3.6431	NA	NA	NA	NA	
15	NTPC Solapur 2	-	-		85%	0.0000	NA	NA	NA	NA	
16	NTPC Solapur	Unit-I, II	1320	642	85%	4.8682	NA	NA	NA	NA	
17	Lara	Unit-I, II	1600	228	85%	3.4480	NA	NA	NA	NA	
18	Gadarwara	Unit-I, II	1600	50	85%	4.1053	NA	NA	NA	NA	
19	Khargone	Unit-I, II	1320	50	85%	5.4713	NA	NA	NA	NA	
20	KAPP		440	152							
21	TAPP 1&2		320	160							
22	TAPP 3&4		1080	393							
IPP											
1	JSW Ratnagiri	Unit 1	300	300	80%	5.9259	NA	NA	NA	NA	
2	CGPL Mundra	Unit 1 to 5	4000	760	80%	3.7686	NA	NA	U#2: 01.01.23	U#2: 17.01.23	Due to commercial issues CGPL not ready to take unit On bar
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	3.5518	NA	NA	NA	NA	
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	3.5518	NA	NA	NA	NA	
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	4.4304	NA	NA	NA	NA	
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	3.6118	NA	NA	NA	NA	
7	GMR Energy Limited	Unit 1	300	200	85%	2.9221	NA	NA	NA	NA	
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%	2.8408	NA	NA	NA	NA	
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%	0.0000	NA	NA	NA	NA	
10	Sai Wardha	Unit 1 to 4	540	240	85%	3.2940	NA	NA	NA	NA	
	Total										

Maharashtra State Electricity Distribution Co. Ltd.
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Form 7: Generator wise Schedule Vs Actual Energy

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stak approved by SLDC (1-01-23 to 2-01-23)	Scheduled Energy Generation from 1-01-23 to 2-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (3-01-23 to 15-01-23)	Scheduled Energy Generation from 3-01-23 to 15-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-01-23)	Scheduled Energy Generation from 16-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (17-01-23 to 31-01-23)	Scheduled Energy Generation from 17-01-23 to 31-01-23 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
State Generating Stations																	
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	Coal	4.83	0.00	4.83	20.79	4.88	3.00	4.88	43.65	67.44	67.44	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	Coal	4.21	18.74	4.21	127.52	4.19	9.25	4.19	108.73	264.24	502.66	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	Coal	4.21	18.00	4.21	84.47	4.19	9.43	4.19	126.52	238.42		
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	Coal	4.46	22.45	4.46	135.88	4.48	11.47	4.48	172.17	341.96	341.96	
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	Coal	4.02	19.63	4.02	122.89	4.03	9.31	4.03	131.10	282.94	282.94	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	Coal	5.10	11.18	5.10	78.39	5.36	4.26	5.36	86.11	179.94	179.94	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	Coal	4.46	5.90	4.46	39.16	4.80	3.09	4.80	33.17	81.33	539.19	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	Coal	4.46	5.55	4.46	26.54	4.80	2.77	4.80	39.36	74.21		
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	Coal	4.46	12.85	4.46	73.94	4.80	2.36	4.80	93.66	182.81		
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	Coal	4.46	15.19	4.46	100.39	4.80	7.55	4.80	77.72	200.84		
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	Coal	4.46	0.00	4.46	0.00	4.80	0.00	4.80	0.00	0.00		
12	Paras TPS	Paras - 3	250	250	85%	Coal	3.38	8.91	3.38	57.89	3.40	4.61	3.40	50.00	121.41	253.35	
13	Paras TPS	Paras - 4	250	250	85%	Coal	3.38	0.00	3.38	53.36	3.40	4.86	3.40	73.72	131.94		
14	Parli TPS	Parli - 6	250	250	85%	Coal	4.98	7.71	4.98	48.66	4.85	1.76	4.85	52.51	110.65	122.81	
15	Parli TPS	Parli - 7	250	250	85%	Coal	4.98	7.96	4.98	4.21	4.85	0.00	4.85	0.00	12.17		
16	Koradi TPS	Koradi - 6	210	210	72%	Coal	3.07	9.10	3.07	56.32	3.00	4.54	3.00	53.26	123.22	123.20	
17	GTPS Uran	GTPS Uran (Open Cycle)	672	672	85%	Gas	9.45	5.82	9.45	64.54	9.39	5.78	9.39	64.84	140.97	84.39	
		GTPS Uran (Combined Cycle)					6.77		6.77		6.73		6.73				
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	Hydro									0.00	293.63	
19	Parli TPS	Parli Replacement U 8	250	250	85%	Coal	4.97	6.54	4.97	40.79	4.86	0.00	4.86	35.78	83.11	83.11	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	Coal	4.05	20.09	4.05	136.24	4.15	10.28	4.15	145.05	311.67	618.03	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	Coal	4.05	20.08	4.05	133.92	4.15	10.11	4.15	142.26	306.36		
22	Koradi TPS	Koradi R U-8	660	660	85%	Coal	3.31	25.05	3.31	161.97	3.45	12.48	3.45	185.86	385.37	1036.06	
23	Koradi TPS	Koradi 9	660	660	85%	Coal	3.31	9.41	3.31	80.87	3.45	11.64	3.45	182.81	284.73		
24	Koradi TPS	Koradi10	660	660	85%	Coal	3.31	23.77	3.31	151.80	3.45	11.50	3.45	178.90	365.96		
25	MSPGCL Under Case IV	IEPL	0	185		Coal	3.36	7.42	3.36	50.38	3.36	4.05	3.36	42.14	103.98	0.00	
26	Dodson	Dodson I	12	12		Hydro									0.00	0.00	
27	Dodson	Dodson II	34	34		Hydro									0.00	0.00	
Central Generating Stations																	
1	KSTPS	Unit-I to VI	2100	635	85%	Coal	1.64	29.02	1.64	187.17	1.74	14.51	1.74	213.67	444.37	444.46	
2	KSTPS III	-	500	120	85%	Coal	1.59	5.68	1.59	36.93	1.69	2.84	1.69	42.55	88.00	88.00	
3	VSTP I	Unit-I to VI	1260	432	85%	Coal	1.69	19.32	1.69	117.01	1.70	8.04	1.70	114.40	258.77	259.25	
4	VSTP II	Unit-I, II	1000	336	85%	Coal	1.60	15.41	1.60	97.62	1.61	7.70	1.61	108.21	228.95	229.06	
5	VSTP III	Unit-I, II	1000	275	85%	Coal	1.58	12.80	1.58	83.18	1.59	6.40	1.59	95.97	198.34	198.38	
6	VSTP IV	Unit-I, II	1000	294	85%	Coal	1.56	13.80	1.56	89.64	1.57	6.90	1.57	101.22	211.56	211.56	
7	VSTP V	Unit-I	500	161	85%	Coal	1.62	7.43	1.62	48.31	1.63	3.72	1.63	55.74	115.20	115.20	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM	7.36	0.00	7.36	0.00	7.37	0.00	7.37	0.00	0.00	0.00	
						NAPM	18.08	0.00	18.08	0.00	17.68	0.00	17.68	0.00	0.00		
						RLNG	12.03	0.00	12.03	0.00	11.77	0.00	11.77	0.00	0.00		
						Lq		0.00		0.00		0.00		0.00	0.00		
						RLNG-C		0.00		0.00		0.00		0.00	0.00		

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Form 7: Generator wise Schedule Vs Actual Energy

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stak approved by SLDC (1-01-23 to 2-01-23)	Scheduled Energy Generation from 1-01-23 to 2-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (3-01-23 to 15-01-23)	Scheduled Energy Generation from 3-01-23 to 15-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-01-23)	Scheduled Energy Generation from 16-01-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (17-01-23 to 31-01-23)	Scheduled Energy Generation from 17-01-23 to 31-01-23 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)	648	200		APM	7.33	0.00	7.33	0.00	7.34	0.00	7.34	0.00	0.00	0.00	
						NAPM	18.50	0.00	18.50	0.00	18.27	0.00	18.27	0.00	0.00		
						RLNG	11.86	0.00	11.86	0.00	11.60	0.00	11.60	0.00	0.00		
						RLNG-C		0.00		0.00		0.00		0.00	0.00		
10	KhSTPS-II	Unit-I to III	1500	148	85%	Coal	3.64	4.01	3.64	29.34	3.41	3.22	3.41	44.17	80.74	81.18	
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	Coal	2.44	12.55	2.44	82.77	2.44	6.37	2.44	95.33	197.02	197.02	
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	Coal	2.19	26.17	2.19	169.74	1.89	13.08	1.89	192.95	401.94	401.94	
13	Mauda I	Unit-I, II	1000	394	85%	Coal	4.03	16.03	4.03	109.39	3.58	8.17	3.58	126.41	260.00	260.68	
14	Mauda II	Unit-I, II	1320	531	85%	Coal	4.09	21.90	4.09	135.55	3.64	11.22	3.64	166.86	335.53	335.77	
15	NTPC Solapur 2	-	-		85%	Coal		0.00		0.00		0.00		0.00	0.00	0.00	
16	NTPC Solapur	Unit-I, II	1320	642	85%	Coal	4.86	12.50	4.86	86.90	4.87	11.76	4.87	173.71	284.87	284.95	
17	Lara	Unit-I, II	1600	228	85%	Coal	3.02	12.38	3.02	81.59	3.45	6.12	3.45	73.56	173.65	173.67	
18	Gadarwara	Unit-I	1600	50	85%	Coal	3.78	4.39	3.78	30.66	4.11	2.16	4.11	31.84	69.06	69.18	
19	Khargone	Unit-I, II	1320	50	85%	Coal	5.34	3.14	5.34	21.32	5.47	1.70	5.47	23.16	49.33	49.73	
20	KAPP		440	152		Nuclear		6.71		43.07		3.18		49.75	102.72	104.83	
21	TAPP 1&2		320	160		Nuclear		0.00		0.00		0.00		0.00	0.00	-0.95	
22	TAPP 3&4		1080	393		Nuclear		18.84		122.48		9.42		131.29	282.04	288.74	
IPPs																	
1	JSW Ratnagiri	Unit 1	300	300	80%	Coal	5.91	9.92	5.53	67.29	5.93	5.42	5.93	71.54	82.64	154.24	
2	CGPL Mundra	Unit 10 to 50 (5 Nos.)	4000	760	80%	Coal	5.69	11.82	3.57	113.75	3.77	8.18	3.77	20.14	153.88	153.88	
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	Coal	5.11	2.60	5.11	24.48	3.55	1.99	3.55	43.46	72.53	39.07	
5	APML 1320 MW	Unit 1, 4, 5	3300	1200	85%	Coal	5.11	24.94	5.11	235.01	3.55	19.14	3.55	417.21	696.30	750.96	
4	APML 1200 MW	Unit No. 2 to 3	3300	1320	80%	Coal	4.39	49.59	4.39	336.95	4.43	24.34	4.46	354.09	764.98	820.03	
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	Coal	5.17	4.26	5.17	42.37	3.61	5.92	3.61	126.03	178.59	102.36	
7	GMR Energy Limited	1	300	200	85%	Coal	2.54	8.23	2.54	52.94	2.92	4.16	2.92	68.66	134.00	134.00	
8	RIPL 450 MW	1 to 5	1320	450	85%	coal	2.84	38.14	2.84	276.15	2.84	28.80	2.84	407.81	750.90	281.59	
9	RIPL 750 MW	1 to 5	1320	750	85%	coal										469.31	
10	Sai Wardha Power					coal	3.55	10.36	3.55	63.10	3.29	5.32	3.29	82.38	161.16	160.85	
	Total		**20440**	**5545**													

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

S. No.	Place (Pwer Exchange/DEEP Portal) / Tender ID in which participated during the month	Bid Quantity (MW)	Bid Rate (Rs/kWh)	Is Bid was sucesfull?	If sucessful, details for the month		
					Buyer	Rate (Rs/kWh)	Quantum (MU)
1	DEEP Portal/						
2	Power Exchange				IEX (Conventional)	10.83	6.63
3	Banking				PTC/PSPCL		
4	Banking				KEIPL/ BSES Yamuna		
5	Banking				SPTPL/IPCL		
6	Banking				TDPL		
	Total						**6.63**

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Form 9: Generation Summary

S. No.	Particulars	Units	Bhusawal - 3	Bhusawal - 4 & 5	Khaparkheda - 1 to 4	Khaparkheda - 5	Nashik- 3,4 & 5	Chandrapur - 3 to 7	Paras - 3 & 4	Parli - 6 & 7
1	Gross Generation	MU								
2	Net Generation	MU	67.44	502.66	341.96	282.94	179.94	539.19	253.35	122.81
3	Approved Energy Charge	Rs./kWh	4.01	3.35	2.88	2.52	3.48	2.54	3.07	4.12
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	4.90	4.21	4.52	4.07	5.00	4.81	3.31	4.89
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	0.89	0.86	1.64	1.55	1.52	2.27	0.24	0.77
6	Approved Fuel expenses	Rs. Crore	0.00	128.00	112.00	74.00	0.00	238.00	84.00	0.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	33.04	211.51	154.60	115.13	90.05	259.48	83.97	60.02
8	Recoverable through FAC (7 - 6)	Rs. Crore	33.04	83.51	42.60	41.13	90.05	21.48	(0.03)	60.02

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Form 9: Generation Summary

S. No.	Particulars	Units	Koradi - 6 & 7	GTPS Uran	Hydro (Ghatghar)	Parli Replacement U 8	Chandrapur - 8-9	Koradi R U-8,9,10	KSTPS	KSTPS III
1	Gross Generation	MU								
2	Net Generation	MU	123.20	140.97	301.37	83.11	618.03	1036.06	444.46	88.00
3	Approved Energy Charge	Rs./kWh	3.22	2.76	0.00	3.94	2.51	2.34	1.61	1.53
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	3.06	7.86	0.23	4.87	4.18	3.32	1.55	1.52
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.16)	5.10	0.23	0.93	1.67	0.98	(0.06)	(0.01)
6	Approved Fuel expenses	Rs. Crore	32.00	70.00		0.00	150.00	198.00	60.00	10.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	37.68	110.74	6.87	40.48	258.36	343.47	68.84	13.36
8	Recoverable through FAC (7 - 6)	Rs. Crore	5.68	40.74	6.87	40.48	108.36	145.47	8.84	3.36

Maharashtra State Electricity Distribution Co. I
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Form 9: Generation Summary

S. No.	Particulars	Units	VSTP I	VSTP II	VSTP III	VSTP IV	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2
1	Gross Generation	MU									
2	Net Generation	MU	259.25	229.06	198.38	211.56	115.20	0.00	0.00	81.18	197.02
3	Approved Energy Charge	Rs./kWh	1.90	1.77	1.84	1.81	1.83	3.07	3.00	2.30	1.53
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.58	1.52	1.51	1.49	1.53			3.55	1.46
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.32)	(0.25)	(0.33)	(0.32)	(0.30)	(3.07)	(3.00)	1.25	(0.07)
6	Approved Fuel expenses	Rs. Crore	46.00	34.00	29.00	30.00	17.00	9.00	7.00	20.00	24.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	40.99	34.89	29.96	31.54	17.68	0.00	0.00	28.78	28.85
8	Recoverable through FAC (7 - 6)	Rs. Crore	(5.01)	0.89	0.96	1.54	0.68	(9.00)	(7.00)	8.78	4.85

Maharashtra State Electricity Distribution Co. I
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Form 9: Generation Summary

S. No.	Particulars	Units	SIPAT TPS 1	Mauda I	Mauda II	NTPC Solapur 2	NTPC Solapur	Lara	Gadarwara	Khargone	KAPP
1	Gross Generation	MU									
2	Net Generation	MU	401.94	260.68	335.77		284.95	173.67	69.18	49.73	104.83
3	Approved Energy Charge	Rs./kWh	1.52	3.52	3.24		3.96	2.52	3.72	3.20	2.50
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.42	3.93	3.98		4.99	2.05	4.51	4.74	2.26
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.10)	0.41	0.74	0.00	1.03	(0.47)	0.79	1.54	(0.24)
6	Approved Fuel expenses	Rs. Crore	47.00	0.00	98.00		0.00	34.00	0.00	10.00	21.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	56.91	102.40	133.65	0.00	142.05	35.58	31.19	23.58	23.69
8	Recoverable through FAC (7 - 6)	Rs. Crore	9.91	102.40	35.65	0.00	142.05	1.58	31.19	13.58	2.69

Maharashtra State Electricity Distribution Co. I
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Form 9: Generation Summary

S. No.	Particulars	Units	TAPP 1&2	TAPP 3&4	JSW	CGPL	APML 125 MW	APML 1320 MW	APML 1200 MW	APML 440 MW	EMCO Power
1	Gross Generation	MU									
2	Net Generation	MU	(0.95)	288.74	154.24	153.88	39.07	820.03	750.96	102.36	134.00
3	Approved Energy Charge	Rs./kWh	2.22	3.52	3.00	2.18	2.94	1.88	2.94	3.01	2.76
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	2.37	3.41	6.41	3.63	2.76	2.05	2.76	2.82	2.62
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	0.15	(0.11)	3.41	1.45	(0.18)	0.17	(0.18)	(0.19)	(0.14)
6	Approved Fuel expenses	Rs. Crore	22.00	86.00	53.00	100.00	23.00	159.00	204.00	81.00	34.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	0.00	98.32	98.88	55.83	10.78	168.30	207.21	28.86	35.16
8	Recoverable through FAC (7 - 6)	Rs. Crore	(22.00)	12.32	45.88	(44.17)	(12.22)	9.30	3.21	(52.14)	1.16

Maharashtra State Electricity Distribution Co. I
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Form 9: Generation Summary

S. No.	Particulars	Units	RIPL 450 MW	RIPL 750 MW	Sai Wardha	SSP	Pench	Dodson I	Dodson II	Renewable - Solar	Renewable - Non Solar
1	Gross Generation	MU									
2	Net Generation	MU	281.59	469.31	160.85	57.40	8.57			755.89	1255.03
3	Approved Energy Charge	Rs./kWh	3.57	3.57	0.00	2.12	2.12	1.68		3.62	4.93
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	2.84	2.84	2.96	2.05	2.05	1.54		3.47	5.43
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.73)	(0.73)	2.96	(0.07)	(0.07)	(0.14)	0.00	(0.15)	0.50
6	Approved Fuel expenses	Rs. Crore	0.00	0.00	0.00	22.00	2.00	1.00		359.00	557.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	80.05	133.41	47.62	11.77	1.76	0.00	0.00	262.26	682.10
8	Recoverable through FAC (7 - 6)	Rs. Crore	80.05	133.41	47.62	(10.23)	(0.24)	(1.00)	0.00	(96.74)	125.10

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Form 10: Energy Charge

S. No.	Particulars	Units	Bhusawal Unit 03	Bhusawal Unit 04 & 05	Khaperkheda Unit 01 to 04	Khaperkheda Unit 05	Nashik TPS	Chandrapur Unit 03 to 07	Paras Unit 03 and 04	Parli Unit 06 and 07	Koradi Unit 06	GTPS Uran (Combined)
1	**Operational parameters**											
1.1	Total Capacity	MW	210	1000	840	500	630	1920	500	500	210	672
1.2	Availability	%	59.41%	83.61%	69.54%	87.49%	78.15%	45.56%	75.76%	45.77%	86.89%	29.1
1.3	PLF	%	48.48%	71.89%	60.60%	79.88%	43.94%	40.94%	75.09%	36.64%	87.00%	29.10%
1.4	Gross Generation	MU	75.08	528.76	379.82	296.55	203.30	600.28	278.51	141.42	135.16	86.53
1.5	Auxiliary Consumption excluding FGD	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	9.00%	3.10%
1.6	Auxiliary Consumption excluding FGD	MU	8.23	31.73	36.84	17.79	21.86	46.82	25.90	13.15	12.16	2.68
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	Total Auxiliary Consumption	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%	3.10%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	8.23	31.73	36.84	17.79	21.86	46.82	25.90	13.15	12.16	2.68
1.11 (a)	Total Net Generation		66.85	497.03	342.98	278.75	181.45	553.459	252.607	128.264	122.996	83.850
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	67.44	502.66	341.96	282.94	179.94	539.19	253.35	122.81	123.20	84.39
1.12	Heat Rate	kcal/kWh	2787	2375	2630	2375	2754	2688	2430	2430	2350	2035
1.13	Secondary Fuel Oil Consumption	ml/kWh	1.40	0.5	1.20	0.5	1.00	1.00	0.5	0.5	2.81	
1.14	Transit Loss for Domestic and Washed Coa	%	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	4132	4204	3818	3818	4214	4002	4093	3859	3924	8861
2.1.2	Imported Coal (As Billed)	kcal/kg	4778	4773	4669	4669	4786	4732	0	0	0	
2.1.3	Domestic Coal (As Received)	kcal/kg	3532	3604	3218	3218	3614	3402	3493	3280	3324	8861
2.1.4	Imported Coal (As Received)	kcal/kg	4778	4773	4669	4669	4786	4732	0	0	0	
	Washed Coal (As Received)	kcal/kg	4171	4089	3880	3880	0	0	0	0	3736	
2.1.5	Fuel 2	kcal/unit	10970	10970	10784	10784	10978	10943	10742	10730	10703	
2.1.6	Fuel 3	kcal/unit	10671	10671	10260	10260	10707	10391	10216	10044	10364	
2.1.7	Fuel 4	kcal/unit										
2.2	**Stacking Loss**											
2.2.1	Stacking Loss Approved	kcal/kg	120	120	120	120	120	120	120	120	120	120
2.2.2	Stacking Loss Actual	kcal/kg	258.53	499.11	123.90	240	287	98	-22.00	70.00	166.20	
2.3	**Calorific Value after stacking loss**											
2.3.1	Domestic Coal (As Fired)	kcal/kg	3574	3738	3296	3441	3655	3483	3493	3210	3501	8861
2.3.2	Imported Coal (As Fired)	kcal/kg										
2.4	**Landed Fuel Price per unit**											
2.4.1	Domestic Coal	Rs./MT	4222	4086.53	4032.68	3778.38	4326.59	4137.24	4283.82	5830.29	3023.07	28.61
2.4.2	Imported Coal	Rs./MT	14921.96	15275.83	15200.21	15171.78	15570.99	15700.76				
	Washed Coal	Rs./MT	5035.34	5142.71	4661.77	4679.71		0.00			4486.45	
2.4.3	Fuel 3	Rs./unit	84078	83317	80356.28	62211.58	81533.33	78658.80	78736.90	64646	54644.81	
2.4.4	Fuel 4	Rs./unit	49057	46916	52872.53	52000.36	54668.68	53052.73	59346.69	51622	59512.56	
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**											
3.1	**Specific Fuel Consumption**											
3.1.1	Domestic Coal	MT/kWh	0.67	0.46	0.64	0.44	0.65	0.67	0.69	0.76	0.24	0.23
			0.02	0.06	0.09	0.15	0.00	0.00	0.00	0.00	0.42	0.00
3.1.2	Imported Coal	MT/kWh	0.09	0.11	0.07	0.09	0.10	0.10	0.00	0.00	0.00	
3.1.3	Fuel 3	unit/kWh	0.280	0.100	0.240	0.100	0.200	0.200	0.100	0.100	0.562	
3.1.4	Fuel 4	unit/kWh	1.120	0.400	0.960	0.400	0.800	0.800	0.400	0.400	2.248	
3.2	**Total Fuel Consumption**											
3.2.1	Domestic Coal		50133.63	244596.33	241974.11	131062.60	131725.34	399417.35	193374.58	106847.78	33081.97	19872102.27
			1129.88	30293.35	34216.39	45667.75	0.00	0.000	0.000	0.000	56608.366	
3.2.2	Imported Coal		6990.48	60341.62	25567.29	27510.10	20930.46	62169.50	0.00	0.00	0.00	
3.2.3	Fuel 3		21.02	52.88	91.16	29.65	40.66	120.06	27.85	14.14	75.96	
3.2.4	Fuel 4		84.08	211.50	364.63	118.62	162.64	480.22	111.40	56.57	303.84	
3.3	**Heat content**											
3.3.1	Domestic Coal	Million kcal	179177.97	914372.60	797547.74	451047.18	481399.18	1391232.92	675457.40	342981.36	115815.78	176094.66
			4038.19	113245.41	112777.37	157163.92	0.00	0.00	0.00	0.00	198178.72	
3.3.2	Imported Coal	Million kcal	24984.02	225574.62	84269.92	94675.00	76491.7874	216546.08	0.00	0.00	0.00	
3.3.3	Fuel 3	Million kcal	196.70	494.78	838.53	272.78	380.76	1120.65	255.19	129.43	693.49	
3.3.4	Fuel 4	Million kcal	837.14	2105.72	3490.41	1135.48	1624.74	4655.68	1061.84	530.09	2938.01	
	Total Heat content	**Million kcal**	209234.03	1255793.13	998923.97	704294.38	559896	1613555.33	676774.44	343640.88	317626.00	176094.66
4	**Total Fuel Cost**											
4.1	Domestic Coal	Rs. Crore	21.16	99.96	97.58	49.52	56.99	165.25	82.84	62.30	10.00	56.86
	Washed Coal	Rs. Crore	0.57	15.58	15.95	21.37					25.40	
4.2	Imported Coal	Rs. Crore	10.43	92.18	38.86	41.74	32.59	97.61	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.18	0.44	0.73	0.18	0.33	0.94	0.22	0.09	0.42	0.00
4.4	Fuel 4	Rs. Crore	0.41	0.99	1.93	0.62	0.89	2.55	0.66	0.29	1.81	0.00
	Total Fuel Cost	**Rs. Crore**	**32.75**	**209.14**	**155.05**	**113.43**	**90.80**	**266.35**	**83.72**	**62.68**	**37.62**	**56.86**
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)**		32.75	209.14	155.05	113.43	90.80	266.35	83.72	62.68	37.62	56.86
6 (b)	**Total Cost (As Billed)**		33.04	211.51	154.60	115.13	90.05	259.48	83.97	60.02	37.68	57.22
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**	**4.36**	**3.96**	**4.08**	**3.83**	**4.47**	**4.44**	**3.01**	**4.43**	**2.78**	**6.57**
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**4.900**	**4.208**	**4.521**	**4.069**	**5.004**	**4.812**	**3.314**	**4.887**	**3.059**	**6.781**
8 (b)	**Energy Charge as Billed (Zero Schedule)**											

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Form 10: Energy Charge

S. No.	Particulars	Units	GTPS Uran (Open)	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	%	0%	57.74%	99.09%	75.63%	101.80%	104.00%	91.73%	102.13%	103.04%
1.3	PLF	%	29.10%	47.55%	88.36%	74.81%	98.64%	99.77%	85.49%	95.71%	99.85%
1.4	Gross Generation	MU	56.33	93.16	654.38	1116.12					
1.5	Auxiliary Consumption excluding FGD	%	1.00%	8.50%	6.00%	6.00%					
1.6	Auxiliary Consumption excluding FGD	MU	0.563	7.92	39.26	66.97					
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	0.56	7.92	39.26	66.97					
1.11 (a)	Total Net Generation		55.768	85.245	615.117	1049.150	1,432.64	347.96	729.27	661.90	696.48
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	56.58	83.11	618.03	1036.06	444.46	88.00	259.25	229.06	198.38
1.12	Heat Rate	kcal/kWh	2900	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 Coa	%		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	8856	3860	4111	3862	4004	4004	4297	4297	4297
2.1.2	Imported Coal (As Billed)	kcal/kg		0	4713	0					
2.1.3	Domestic Coal (As Received)	kcal/kg	8856	3280	3511	3262	3408	3408	3893	3893	3893
2.1.4	Imported Coal (As Received)	kcal/kg		0	4713	4698					
	Washed Coal (As Received)	kcal/kg		0	4139	3735					
2.1.5	Fuel 2	kcal/unit		10730	10943	10703	9234	9234	9776	9719	9776
2.1.6	Fuel 3	kcal/unit		10044	10391	10364					
2.1.7	Fuel 4	kcal/unit									
2.2	**Stacking Loss**										
2.2.1	Stacking Loss Approved	kcal/kg		120	120	120					
2.2.2	Stacking Loss Actual	kcal/kg		65.00	202.10	373.44					
2.3	**Calorific Value after stacking loss**										
2.3.1	Domestic Coal (As Fired)	kcal/kg	8856	3215	3660	3760					
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	**Landed Fuel Price per unit**										
2.4.1	Domestic Coal	Rs./MT	28.59	5872.32	3556.45	3420.00	1930.08	1930.08	2213.51	2213.51	2213.51
2.4.2	Imported Coal	Rs./MT			15098.59	14643.22					
	Washed Coal	Rs./MT			3680.41	4279.78					
2.4.3	Fuel 3	Rs./unit		64581.85	54065.44	63189.81	95348.1	94213.41	58487.52	58465.13	58487.52
2.4.4	Fuel 4	Rs./unit		52030.88	49187.47	64763.03					
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh	0.33	0.75	0.50	0.03					
			0.00	0.00	0.01	0.51					
3.1.2	Imported Coal	MT/kWh		0.00	0.01	0.06					
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		18446992.49	70281.19	325401.42	28253.30					
				0.000	7714.514	570595.910					
3.2.2	Imported Coal			0.00	90695.23	61702.42					
3.2.3	Fuel 3			9.32	65.44	111.61					
3.2.4	Fuel 4			37.27	261.75	446.45					
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal	163359.90	225954.03	1190858.01	106229.44					
				0.00	28232.49	2145380.90					
3.3.2	Imported Coal	Million kcal		0.00	331913.551	231994.63					
3.3.3	Fuel 3	Million kcal		85.27	610.82	1018.98					
3.3.4	Fuel 4	Million kcal		349.22	2537.63	4316.97					
	Total Heat content	**Million kcal**	163359.90	226388.52	1554152.50	2488940.91					
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore	52.75	41.2714	115.73	9.66	304.61	304.61	687.86	687.86	687.86
	Washed Coal	Rs. Crore			2.84	244.20					
4.2	Imported Coal	Rs. Crore	0.00	0.00	136.94	90.35	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.00	0.06	0.35	0.71					
4.4	Fuel 4	Rs. Crore	0.00	0.19	1.29	2.89					
	Total Fuel Cost	**Rs. Crore**	**52.75**	**41.53**	**257.15**	**347.81**	304.61	304.61	687.86	687.86	687.86
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)**		52.75	41.53	257.15	347.81	304.61	304.61	687.86	687.86	687.86
6 (b)	**Total Cost (As Billed)**		53.52	40.48	258.36	343.47					
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**	**9.36**	**4.46**	**3.93**	**3.12**					
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**9.458**	**4.871**	**4.180**	**3.315**	**1.549**	**1.518**	**1.581**	**1.523**	**1.510**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

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Form 10: Energy Charge

S. No.	Particulars	Units	VSTP IV	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2	SIPAT TPS 1	Mauda I	Mauda II
1	**Operational parameters**										
1.1	Total Capacity	MW	1000	500	645	648	1500	1,000.000	1,980.000	1000	1320
1.2	Availability	%	102.99%	103.07%	101.60%	99.94%	102.27%	104.50%	98.23%	103.35%	97.82%
1.3	PLF	%	98.86%	99.61%	0.00%	0.00%	69.53%	97.91%	97.90%	90.64%	84.74%
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	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU									
1.11 (a)	Total Net Generation		689.55	343.69		0.02	727.46	682.91	1,352.06	632.19	780.22
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	211.56	115.20			81.18	197.02	401.94	260.68	335.77
1.12	Heat Rate	kcal/kWh	2358.84	2358.84	2050	2040	2373.49	2390	2312.51	2358.84	2239.8
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	0.5	-	-	0.5	0.5	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Coa	%	0.2	0.2	-	-	0.2	0.2	0.2	0.8	0.8
1.15	Transit Loss for Imported Coal	%	0.2	0.2	-	-	0.2	0.2	0.2	0.2	0.2
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg	4297	4297			4,377	3951	3951	4,229	4,387
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	3893	3893			3,350	3578	3578	3,660	3,667
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg									
2.1.5	Fuel 2	kcal/unit	9776	9232			9,806	10663	10663	9,447	9,448
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	2213.51	2213.51			4541.29	1955.93	1953.11	5534.70	5919.29
2.4.2	Imported Coal	Rs./MT						0.00	#DIV/0!	16101.37	16101.37
	Washed Coal	Rs./MT									
2.4.3	Fuel 3	Rs./unit	58487.52	58273.69			58,364.10	74,475.85	74,475.85	76490.65	76490.65
2.4.4	Fuel 4	Rs./unit		1,610.00							
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh									
3.1.2	Imported Coal	MT/kWh									
3.1.3	Fuel 3	unit/kWh									
3.1.4	Fuel 4	unit/kWh									
3.2	**Total Fuel Consumption**										
3.2.1	Domestic Coal										
3.2.2	Imported Coal										
3.2.3	Fuel 3										
3.2.4	Fuel 4										
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal									
3.3.2	Imported Coal	Million kcal									
3.3.3	Fuel 3	Million kcal									
3.3.4	Fuel 4	Million kcal									
	Total Heat content	**Million kcal**									
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore	687.86	687.86			512.28	354.27	354.27	585.47	585.47
	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	0.00
4.4	Fuel 4	Rs. Crore									
	Total Fuel Cost	**Rs. Crore**	687.86	687.86	0.00	0.00	512.28	354.27	354.27	585.47	585.47
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)**		687.86	687.86	0.00	0.00	512.28	354.27	354.27	585.47	585.47
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**	**1.491**	**1.535**			**3.545**	**1.464**	**1.416**	**3.928**	**3.981**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

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

S. No.	Particulars	Units	NTPC Solapur	NTPC Solapur	Lara	Gadarwara	Khargone	KAPP	TAPP 1&2	TAPP 3&4	JSW
1	**Operational parameters**										
1.1	Total Capacity	MW	-	1320	1600	1600	1320	440	320	1080	300
1.2	Availability	%		98.81%	103.95%	98.05%	101.01%				96.47%
1.3	PLF	%		58.26%	83.52%	81.53%	71.91%				69.10%
1.4	Gross Generation	MU									
1.5	Auxiliary Consumption excluding FGD	%									
1.6	Auxiliary Consumption excluding FGD	MU									
1.7	Auxiliary Consumption for FGD	%									
1.8	Auxiliary Consumption for FGD	MU									
1.9	Total Auxiliary Consumption	%		6.25	6.25	6.25	6.25				
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU									
1.11 (a)	Total Net Generation			536.43	932.07	909.90	662.06	305.23	-1.91	707.46	
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU		284.95	173.67	69.18	49.73	104.83	-0.95	288.74	154.24
1.12	Heat Rate	kcal/kWh		2236.74	2228.16	2236.74	2173.5				2250
1.13	Secondary Fuel Oil Consumption	ml/kWh		0.5	0.5	0.5	0.5				
1.14	Transit Loss for Domestic and Washed Coa	%		0.8	0.2	0.8	0.8				
1.15	Transit Loss for Imported Coal	%		0.2	0.2	0.2	0.2				
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg		4046	3430	4,430					
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg		3572	2961	3,689	3731				
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg									
2.1.5	Fuel 2	kcal/unit		9409	9397	9,367	9,516				
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		7231.71	2430.64	6,751.47	7,401.96				
2.4.2	Imported Coal	Rs./MT		17591.82							
	Washed Coal	Rs./MT									
2.4.3	Fuel 3	Rs./unit		88,851.13	82,993.69	91,672.67	83,369.82				
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		409.57	314.65	596.52	436.13				
	Washed Coal	Rs. Crore									
4.2	Imported Coal	Rs. Crore									
4.3	Fuel 3	Rs. Crore		0.00							
4.4	Fuel 4	Rs. Crore									
	Total Fuel Cost	**Rs. Crore**	0.00	409.57	314.65	596.52	436.13				
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	409.57	314.65	596.52	436.13				
6 (b)	**Total Cost (As Billed)**										
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**									
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**		**4.985**	**2.049**	**4.509**	**4.741**	**2.260**	**2.369**	**3.405**	**6.411**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

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

S. No.	Particulars	Units	CGPL	APML				GMR	RPL		SWPGL
1	**Operational parameters**										
1.1	Total Capacity	MW	760	125	1320	1200	440	200	450	750	240
1.2	Availability	%	30.39%	49.01%	100.00%	95.67%	40.32%	90.36%	84.15%	84.15%	91.31%
1.3	PLF	%	27.22%	42.01%	83.50%	84.11%	31.27%	90.05%	84.11%	84.11%	90.08%
1.4	Gross Generation	MU									
1.5	Auxiliary Consumption excluding FGD	%									
1.6	Auxiliary Consumption excluding FGD	MU									
1.7	Auxiliary Consumption for FGD	%									
1.8	Auxiliary Consumption for FGD	MU									
1.9	Total Auxiliary Consumption	%		5.28%	5.28%	5.28%	5.28%	8%	9%	9%	9.00%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU									
1.11 (a)	Total Net Generation										
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	153.88	39.07	820.03	750.96	102.36	134.00	281.59	469.31	160.85
1.12	Heat Rate	kcal/kWh	2050	2200	2200	2200	2200	2430	2175	2175	2451
1.13	Secondary Fuel Oil Consumption	ml/kWh									
1.14	Transit Loss for Domestic and Washed Coa	%									
1.15	Transit Loss for Imported Coal	%									
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg									
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg									
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg									
2.1.5	Fuel 2	kcal/unit									
2.1.6	Fuel 3	kcal/unit									
2.1.7	Fuel 4	kcal/unit									
2.2	**Stacking Loss**										
2.2.1	Stacking Loss Approved	kcal/kg									
2.2.2	Stacking Loss Actual	kcal/kg									
2.3	**Calorific Value after stacking loss**										
2.3.1	Domestic Coal (As Fired)	kcal/kg									3900
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	**Landed Fuel Price per unit**										
2.4.1	Domestic Coal	Rs./MT									
2.4.2	Imported Coal	Rs./MT									
	Washed Coal	Rs./MT									
2.4.3	Fuel 3	Rs./unit									
2.4.4	Fuel 4	Rs./unit									
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh									
3.1.2	Imported Coal	MT/kWh									
3.1.3	Fuel 3	unit/kWh									
3.1.4	Fuel 4	unit/kWh									
3.2	**Total Fuel Consumption**										
3.2.1	Domestic Coal										
3.2.2	Imported Coal										
3.2.3	Fuel 3										
3.2.4	Fuel 4										
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal									
3.3.2	Imported Coal	Million kcal									
3.3.3	Fuel 3	Million kcal									
3.3.4	Fuel 4	Million kcal									
	Total Heat content	**Million kcal**									
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore									
	Washed Coal	Rs. Crore									
4.2	Imported Coal	Rs. Crore									
4.3	Fuel 3	Rs. Crore									
4.4	Fuel 4	Rs. Crore									
	Total Fuel Cost	**Rs. Crore**									
5	**Other Charges and Adjustments**										
5.1	Other Charges (Pl. specify details)										
5.2	Other Adjustments (Pl. specify details)										
	Total Other Charges and Adjustments										
6 (a)	**Total Cost (= 4 + 5)**										
6 (b)	**Total Cost (As Billed)**										
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**									
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**3.628**	**2.759**	**2.052**	**2.759**	**2.819**	**2.624**	**2.843**	**2.843**	**2.961**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

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

S. No.	Particulars	Unit	Bhusawal				Bhusawal Unit 04 and 05				Khaparkheda - 1 to 4				
			Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit		4167.54	14901.57	5014.95		3989.18	15210.65	5077.52		3898.53	15097.50	4559.06	
	Normative Transit Loss	%		0.80%				0.80%				0.01	0.00%	0.00%	
	Total Price including Transit Loss	**Rs/unit**		4201.15	14901.57	5014.95		4021.35	15210.65	5077.52		3929.97	15097.50	4559.06	
	Other Fuel Related Variable Charges	**Rs/unit**		20.39	20.39	20.39		65.19	65.19	65.19		102.71	102.71	102.71	
	Total Price	**Rs/unit**		4221.54	14921.96	5035.34		4086.53	15275.83	5142.71		4032.68	15200.21	4661.77	

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Form 11: Fuel Cost Details for Thermal Generation

S. No.	Particulars	Unit	Khaparkheda Unit 05			Nashik TPS				Chandrapur Unit 03 to 07					Para
			Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Purchase	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit	3646.26	15069.07	4577.00		4291.98	15570.99				4077.59	15674.00		
	Normative Transit Loss	%	0.80%		0.00%		0.80%		0.80%			0.80%			
	Total Price including Transit Loss	**Rs/unit**	3675.67	15069.07	4577.00		4326.59	15570.99	0.00			4110.48	15674.00	0.00	
	Other Fuel Related Variable Charges	**Rs/unit**	102.71	102.71	102.71							26.76	26.76		
	Total Price	**Rs/unit**	3778.38	15171.78	4679.71		4326.59	15570.99	0.00			4137.24	15700.76	0.00	

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

S. No.	Particulars	Unit	ıs Unit 03 and 04		Parli Unit 06 and 07			Koradi Unit 06				GTPS Uran			
			Purchase	Consumption	Approved in Tariff Order	Stock	Consumption	Approved in Tariff Order	Stock	Consumption (Raw Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption	Approved in Tariff Order
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit		4249.54			5757.66			2975.61	4462.99				
	Normative Transit Loss	%		0.80%		0.80%	0.80%		0.80%	0.80%	0.00%			0.00%	
	Total Price including Transit Loss	**Rs/unit**		4283.82		0.00	5804.09		0.00	2999.61	4462.99			0.00	
	Other Fuel Related Variable Charges	**Rs/unit**				26.20	26.20			23.46	23.46				
	Total Price	**Rs/unit**		4283.82		26.20	5830.29		0.00	3023.07	4486.45			0.00	

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

S. No.	Particulars	Unit	Parli Unit 08		Chandrapur Unit 08,09				Koradi Unit 08,09,10				
			Stock	Consumption	Approved in Tariff Order	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit											
	Freight	Rs/unit											
	Freight Surcharge, if applicable	Rs/unit											
	Fuel Handling Charges	Rs/unit											
	Taxes and Duties (pl. specify details)	Rs/unit											
	Any other charges	Rs/unit											
	Total Price excluding Transit Loss	Rs/unit		5791.25		3505.33	15075.73	3657.55			3391.31	14641.88	4278.44
	Normative Transit Loss	%	0.80%	0.80%		0.80%		0.00%			0.80%		0.00%
	Total Price including Transit Loss	**Rs/unit**	0.00	5837.96		3533.60	15075.73	3657.55			3418.66	14641.88	4278.44
	Other Fuel Related Variable Charges	**Rs/unit**		34.37		22.86	22.86	22.86			1.34	1.34	1.34
	Total Price	**Rs/unit**	0.00	5872.32		3556.45	15098.59	3680.41			3420.00	14643.22	4279.78

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Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	unit (MT)	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
State Generating Stations																		
1	Bhusawal - 3	Coal - Raw Coal	36364.64	14.55	4001	51630	22.13	4286	435	87560	36.49	4168	63317	26.39	4168	24243	10.10	4168
		Coal - Imported Coa	14764	22.32	15116	7668	11.11	14488		22432	33.43	14902	8829	13.16	14902	13603	20.27	14902
		Coal - Wash Coal	8590	4.31	5015	0	0.00	0		2000	1.00	5015	1427	0.72	5015	573	0.29	5015
		Subtotal	**59719**	**41.18**	**6895**	**59298**	**33.24**	**5605**	**435**	**111992**	**70.92**	**6333**	**73573**	**40.26**	**5472**	**38419**	**30.66**	**7981**
		Oil - LDO	1342	11.28	84078			0		1342	11.28	84078	108	0.91	84078	1234	10.37	84078
		Oil - FO	1551	7.61	49057			0		1551	7.61	49057	59	0.29	49057	1492	7.32	49057
		Subtotal	**2893**	**18.89**	**65300**	**0**	**0.00**	**0**	**0**	**2893**	**18.89**	**65300**	**167**	**1.20**	**71705**	**2726**	**17.69**	**64908**
		Other Variable Cost												**0.15**	**20**			
2	Bhusawal - 4 & 5	Coal - Raw Coal	50208	20.40	4063	341018	136	3978	2719	388506	154.98	3989	301299	120	3989	87207	34.79	3989
		Coal - Imported Coa	76866	120.54	15682	62204	91.00	14629		139071	211.54	15211	74330	113.06	15211	64741	98.47	15211
		Coal - Wash Coal	8830	4.47	5067	55530	28.25	5087		70950	36.02	5078	37316	18.95	5078	33634	17.08	5078
		Subtotal	**135904**	**145.41**	**10700**	**458752**	**254.91**	**5557**	**2719**	**598527**	**402.54**	**6726**	**412945**	**252.20**	**6107**	**185582**	**150.34**	**8101**
		Oil - LDO	1086	9.05	83317			0		1086	9.05	83317	66	1	83317	1020	8.50	83317
		Oil - FO	2909	13.65	46916			0		2909	13.65	46916	93	0	46916	2816	13.21	46916
		Subtotal	**3995**	**22.70**	**56814**	**0**	**0.00**	**0**	**0**	**3995**	**22.70**	**56814**	**159**	**0.99**	**62026**	**3836**	**21.71**	**56597**
		Other Variable Cost												**2.69**	**65.19**			
3	Khaparkheda - 1 to 4	Coal - Raw Coal	43753	17.10	3908	250097	97.46	3897	5368	288482	112.47	3899	269695	105	3899	18787	7.32	3899
		Coal - Imported Coa	41459	63.36	15284	28766	43	14829	0	70225	106.02	15098	28496	43.02	15098	41729	63.00	15098
		Coal - Wash Coal	10234	4.59	4480	28827	13	4587	0	39061	17.81	4559	38136	17.39	4559	925	0.42	4559
		Subtotal	**95446**	**85.05**	**8911**	**307690**	**153.34**	**4983**	**5368**	**397768**	**236.30**	**5941**	**336328**	**165.55**	**4922**	**61440**	**70.75**	**11515**
		Oil - LDO	1056	9.71	91916	0	0.00	0		1056	9.71	91916	114	0.92	80356	942	8.79	93315
		Oil - FO	2814	15.62	55498	2761	12.75	46175		5575	28.37	50881	895	4.73	52873	4681	23.64	50500
		Subtotal	**3870**	**25.32**	**65435**	**2761**	**12.75**	**46175**	**0**	**6631**	**38.07**	**57415**	**1009**	**5.65**	**55979**	**5623**	**32.43**	**57673**
		Other Variable Cost												**3.45**	**102.71**			
4	Khaparkheda - 5	Coal - Raw Coal	32644	11.45	3508	155300	57	3676	3347	184597	67.31	3646	154435	56	3646	30162	11.00	3646
		Coal - Imported Coa	22676	34.69	15297	21551	32	14829	0	44227	66.65	15069	32416	49	15069	11811	17.80	15069
		Coal - Wash Coal	5301	2.38	4482	50422	23	4587	0	55724	25.50	4577	53812	25	4577	1912	0.88	4577
		Subtotal	**60621**	**48.51**	**8003**	**227273**	**112.18**	**4936**	**3347**	**284548**	**159.46**	**5604**	**240663**	**129.79**	**5393**	**43885**	**29.67**	**6761**
		Oil - LDO	1399	8.70	62212			0		1399	8.70	62212	48	0.30	62212	1351	8.40	62212
		Oil - FO	2019	10.50	52000			0		2019	10.50	52000	51	0.26	52000	1968	10.23	52000
		Subtotal	**3417**	**19.20**	**56179**	**0**	**0.00**	**0**	**0**	**3417**	**19.20**	**56179**	**98**	**0.56**	**56964**	**3319**	**18.64**	**56156**
		Other Variable Cost												**2.47**	**102.71**			
5	Nashik- 3,4 & 5	Coal - Raw Coal	41679	17.67	4240	173851	74.32	4275	1195.06	214336	91.99	4292	167161	71.75	4292	47175	20.25	4292
		Coal - Imported Coa	33763	52.64	15591	1731	2.63	15178	0	35494	55.27	15571	26561	41.36	15571	8933	13.91	15571
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**75442**	**70.31**	**9320**	**175582**	**76.95**	**4383**	**1195**	**249829**	**147.26**	**5894**	**193722**	**113.10**	**5838**	**56107**	**34.16**	**6088**
		Oil - LDO	1717	14.00	81533			0		1717	14.00	81533	10	0.08	81533	1707	13.92	81533
		Oil - FO	2644	14.45	54669			0		2644	14.45	54669	165	0.90	54669	2479	13.55	54669
		Subtotal	**4361**	**28.45**	**65246**	**0**	**0.00**	**0**	**0**	**4361**	**28.45**	**65246**	**175**	**0.98**	**56204**	**4186**	**27.47**	**65624**
		Other Variable Cost																
6	Chandrapur - 3 to 7	Coal - Raw Coal	781038	318.48	4078	664194	271	4082	1747	1439750	587.07	4078	427220	174.20	4078	1012530	412.87	4078
		Coal - Imported Coa	87869	137.56	15655	42426	66.67	15714	0	130295	204.23	15674	66497	104.23	15674	63798	100.00	15675
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**868908**	**456.05**	**5248**	**706620**	**337.80**	**4781**	**1747**	**1570045**	**791.30**	**5040**	**493717**	**278.43**	**5639**	**1076328**	**512.87**	**4765**
		Oil - LDO	2755	26.21	95146			0		2755	26.21	95146	251	1.97	78659	2504	24.24	96799
		Oil - FO	2764	16.42	59405			0		2764	16.42	59405	566	3.00	53053	2198	13.42	61041
		Subtotal	**5519**	**42.63**	**77246**	**0**	**0.00**	**0**	**0**	**5519**	**42.63**	**77246**	**817**	**4.98**	**60919**	**4702**	**37.65**	**80083**
		Other Variable Cost												**1.32**	**26.76**			

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S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity	Cost	Price	Quantity	Cost	Price		Quantity	Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
7	Paras - 3 &4	Coal - Raw Coal	62390	26.91	4313	223451	93.8	4199	1745	284096	120.00	4224	210233	89.34	4250	73863	30.66	4152
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**62390**	**26.91**	**4313**	**223451**	**93.82**	**4199**	**1745**	**284096**	**120.00**	**4224**	**210233**	**89.34**	**4250**	**73863**	**30.66**	**4152**
		Oil - LDO	1159	8.52	73546	0	0.57	0		1159	9.09	78427	69	0.51	73546	1089	8.58	78737
		Oil - FO	1952	11.59	59347	0	0.00	0		1952	11.59	59347	242	1.43	59347	1711	10.15	59347
		Subtotal	**3111**	**20.11**	**64634**	**0**	**0.57**	**0**	**0**	**3111**	**20.67**	**66452**	**311**	**1.94**	**62510**	**2800**	**18.73**	**66890**
		Other Variable Cost																
8	Parli - 6 &7	Coal - Raw Coal	13847	8.01	5782	209937	120.84	5756	1761	222023	127.83	5758	106062	61.07	5758	115961	66.77	5758
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**13847**	**8.01**	**5782**	**209937**	**120.84**	**5756**	**1761**	**222023**	**127.83**	**5758**	**106062**	**61.07**	**5758**	**115961**	**66.77**	**5758**
		Oil - LDO	1807	16.32	90297			0		1807	16.32	90297	99	0.64	64646	1708	15.68	91784
		Oil - FO	5697	33.10	58103			0		5697	33.10	58103	335	1.73	51622	5362	31.37	58508
		Subtotal	**7504**	**49.42**	**65857**	**0**	**0.00**	**0**	**0**	**7504**	**49.42**	**65857**	**434**	**2.37**	**54592**	**7070**	**47.05**	**66549**
		Other Variable Cost												**0.28**	**26**			
9	Koradi - 6	Coal - Raw Coal	84173.22	26.35	3130	49453	13.42	2714	-273	133899	39.84	2975	41884	12.46	2975	92015	27.38	2976
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	931	0.40	4299	70989	31.69	4464	-289	72209	32.22	4462	71670	31.99	4464	539	0.23	4270
		Subtotal	**85104**	**26.75**	**3143**	**120442**	**45.11**	**3745**	**-562**	**206108**	**72.06**	**3496**	**113554**	**44.45**	**3914**	**92554**	**27.61**	**2983**
		Oil - LDO	1478.37	8.17	55264	0	0.00	0		1478	8.17	55264	44	0.24	54645	1434	7.93	55283
		Oil - FO	1614.7	9.64	59701	0	0.00	0		1615	9.64	59701	106	0.63	59513	1509	9.01	59715
		Subtotal	**3093**	**17.81**	**57580**	**0**	**0.00**	**0**	**0**	**3093**	**17.81**	**57580**	**150**	**0.87**	**58085**	**2943**	**16.94**	**57555**
		Other Variable Cost												**0.27**	**23**			
10	GTPS Uran	Gas (CCPP Mode)				20419727	58.423	28.61		20419727	58.42	28.61	20419727	58.423	28.61	0	0.00	#DIV/0!
		Gas (Open cycle)				19879873	56.842	28.59		19879873	56.84	28.59	19879873	56.842	28.59	0	0.00	#DIV/0!
11	Hydro (Ghatghar)	Water										#DIV/0!				0	0.00	#DIV/0!
12	Parli Replacement U 8	Coal - Raw Coal	49845	29.11	5841	70179	40.40	5757		120025	69.51	5792	70339	40.74	5791	49686	28.78	5792
		Coal - Imported Coa	0	0.00	0	0	0.00	0		0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0		0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**49845**	**29.11**	**5841**	**70179**	**40.40**	**5757**	**0**	**120025**	**69.51**	**5792**	**70339**	**40.74**	**5791**	**49686**	**28.78**	**5792**
		Oil - LDO	627	2.66	42415	0	0.00	0		627	2.66	42415	98	0.63	64582	529	2.03	38299
		Oil - FO	428	9.00	210263	0	0.00	0		428	9.00	210263	60	0.31	52031	368	8.69	235847
		Subtotal	**1055**	**11.66**	**110518**	**0**	**0.00**	**0**	**0**	**1055**	**11.66**	**110518**	**158**	**0.94**	**59842**	**897**	**10.72**	**119428**
		Other Variable Cost												**0.24**	**34**			
13	Chandrapur - 8 & 9	Coal - Raw Coal	233663	83.54	3575	228354	78.41	3434	758.95	461258	161.69	3505	347932	122	3505	113326	39.72	3505
		Coal - Imported Coa	125747	191.3887	15220	102561	152.80	14899		228309	344.19	15076	96975	146.20	15076	131334	198.00	15076
		Coal - Wash Coal	8249	3.02	3658	0	0.00	0	0	8249	3.02	3658	8249	3.02	3658	0	0.00	#DIV/0!
		Subtotal	**367659**	**277.94**	**7560**	**330915**	**231.22**	**6987**	**759**	**697815**	**508.90**	**7293**	**453156**	**271.18**	**5984**	**244659**	**237.72**	**9716**
		Oil - LDO	1847	9.98	54065	0	0.00	0		1847	9.98	54065			#DIV/0!	1847	9.98	54065
		Oil - FO	4542	22.34	49187	0	0.00	0		4542	22.34	49187			#DIV/0!	4542	22.34	49187
		Subtotal	**6389**	**32.33**	**50598**	**0**	**0.00**	**0**	**0**	**6389**	**32.33**	**50598**	**0**	**0.00**	**0**	**6389**	**32.33**	**50598**
		Other Variable Cost												**1.04**	**23**			
14	Koradi R U-8 to 10	Coal - Raw Coal	4263	1.46	3425	44721	15	3394	55	48929	16.60	3393	33904	12	3392	15025	5.10	3394
		Coal - Imported Coa	47178	70.80	15006	104866	151.82	14478	0	152043	222.62	14642	74043	108.41	14641	78000	114.21	14642
		Coal - Wash Coal	41933	18.30	4364	694728	296.84	4273	-2313	738974	316.17	4279	684716	292.95	4278	54258	23.22	4280
		Subtotal	**93374**	**90.56**	**9698**	**844314**	**463.84**	**5494**	**-2258**	**939946**	**555.39**	**5909**	**792663**	**412.86**	**5209**	**147283**	**142.53**	**9677**
		Oil - LDO	1939	12.25	63182	0	0.00	0		1939	12.25	63182	52	0.33	62917	1886	11.92	63190
		Oil - FO	2796	18.12	64807	0	0.00	0		2796	18.12	64807	170	1.10	64763	2626	17.02	64810

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			Quantity	Cost	Price	Quantity	Cost	Price		Quantity	Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
		Subtotal	**4735**	**30.37**	**64142**	**0**	**0.00**	**0**	**0**	**4735**	**30.37**	**64142**	**222**	**1.43**	**64327**	**4513**	**28.94**	**64133**
		Other Variable Cost												**0.11**	**1.34**			
15	MSPGCL IEPL	Coal								0	0.00	#DIV/0!				0	0.00	#DIV/0!
16	Dodson I	Hydro								0	0.00	#DIV/0!				0	0.00	#DIV/0!
17	Dodson II	Hydro								0	0.00	#DIV/0!				0	0.00	#DIV/0!
Central Generating Stations																		
1	KSTPS	Domestic Coal	228495	43.26	1893.05	1352409	261.35	1932.48	2705	1578199	305	1930.08						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0							
		Total	**228495**	**43**	**1893.05**	**1352409**	**261**	**1932.48**	**2705**	**1578199**	**305**	**1930.08**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
2	KSTPS III	Domestic Coal	228495	43	1893.05	1352409	261	1932.48	2705	1578199	305	1930.08						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0							
		Total	**228495**	**43**	**1893**	**1352409**	**261**	**1932**	**2705**	**1578199**	**305**	**1930.08**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
3	VSTP I	Domestic Coal	854224	188.86	2211	2261383	499.00	2207	8031	3107576	688	2213.51						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**854224**	**189**	**2211**	**2261383**	**499**	**2207**	**8031**	**3107576**	**688**	**2213.51**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
4	VSTP II	Domestic Coal	854224	189	2211	2261383	499	2207	8031	3107576	688	2213.51						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**854224**	**189**	**2211**	**2261383**	**499**	**2207**	**8031**	**3107576**	**688**	**2213.51**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
5	VSTP III	Domestic Coal	854224	189	2211	2261383	499	2207	8031	3107576	688	2213.51						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**854224**	**189**	**2211**	**2261383**	**499**	**2207**	**8031**	**3107576**	**688**	**2213.51**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
6	VSTP IV	Domestic Coal	854224	189	2211	2261383	499	2207	8031	3107576	688	2213.51						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**854224**	**189**	**2211**	**2261383**	**499**	**2207**	**8031**	**3107576**	**688**	**2213.51**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
7	VSTP V	Domestic Coal	854224	189	2211	2261383	499	2207	8031	3107576	688	2213.51						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**854224**	**189**	**2211**	**2261383**	**499**	**2207**	**8031**	**3107576**	**688**	**2213.51**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
8	Kawas	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
9	Gandhar	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
10	KhSTPS-II	Domestic Coal	385704	160.88	4171	973866	351.40	3608	5327	1354243	512	3782.80						
		NTPC Coal	85959	30.15	3507	30116	10.51	3491	241	115835	41	3510.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	46309	81.67	17636	48091	78.08	16236	96	94303	160	16939.83						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**517973**	**273**	**5265**	**1052072**	**440**	**4182**	**5664**	**1564380**	**713**	**4555.75**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**

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S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity	Cost	Price	Quantity	Cost	Price		Quantity	Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
11	SIPAT TPS 2	Domestic Coal	551262	114.62	2079.28	1265255	239.65	1894.05	2654	1813864	354	1953.11						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0.00							
		Bio-Mass			#DIV/0!	204	0.17	8495		204	0.17	8495.00						
		Total	**551262**	**115**	**2079**	**1265255**	**240**	**1894**	**2654**	**1813864**	**354**	**1953.11**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
12	SIPAT TPS 1	Domestic Coal	551262	115	2079	1265255	240	1894	2654	1813864	354	1953.11						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	0	0	#DIV/0!	0	0.00	#DIV/0!	0	0	0.00	#DIV/0!						
		Bio-Mass			#DIV/0!	204	0.17	8495		204	0.17	8495.00						
		Total	**551262**	**115**	**2079**	**1265255**	**240**	**1894**	**2654**	**1813864**	**354**	**1953.11**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
13	Mauda I	Domestic Coal (Sp.)	158282	55.44	3503	452425	159.21	3519	3619	607088	215	3535.65						
		Domestic Coal	56517	29.66	5247	233024	120.61	5176	1864	287677	150	5223.33						
		Domestic Coal (NTPC mines)			#DIV/0!			#DIV/0!		0	0							
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	35916	59.93	16685	101269	160.63	15862	203	136982	221	16101.37						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	**250714**	**145**	**5784**	**786718**	**440**	**5599**	**5686**	**1031746**	**585**	**5674.53**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
14	Mauda II	Domestic Coal (Sp.)	158282	55	3503	452425	159	3519	3619	607088	215	3535.65						
		Domestic Coal	56517	30	5247	233024	121	5176	1864	287677	150	5223.33						
		Domestic Coal (NTPC mines)	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0							
		E-Auction	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0							
		Imported Coal	35916	60	16685	101269	161	15862	203	136982	221	16101.37						
		Bio-Mass			#DIV/0!	0	0	#DIV/0!	0	0	0							
		Total	**250714**	**145**	**5784**	**786718**	**440**	**5599**	**5686**	**1031746**	**585**	**5674.53**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
15	NTPC Solapur 2	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
16	NTPC Solapur	Domestic Coal (Sp.)	80096	42.73	5334	142052	78.52	5527.76	1136	221012	121	5486.09						
		Domestic Coal (NTPC mines)	96105	56.30	5859			#DIV/0!		96105	56	5858.66						
		Domestic Coal	32707	18.51	5660	153258	77.88	5081	1226.06	184739	96	5217.52						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	77095	135.62	17592			#DIV/0!		77095	136	17591.82						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	**286003**	**253**	**8852**	**295310**	**156**	**5296**	**2362**	**578951**	**410**	**7074.28**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
17	Lara	Domestic Coal (Others)	524820	140.26	2673	484083	116.85	2414	3873	1005030	257	2558.23						
		Domestic Coal (NTPC mines)	74762	11.27	1507	280330	38.05	1357	602	354491	49	1391.26						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal			#DIV/0!	4380	8.22	18771	9	4372	8	18808.90						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**599582**	**152**	**2527**	**768794**	**163**	**2122**	**4483**	**1363893**	**315**	**2307.01**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
		Domestic Coal (Others)	115399	64.88	5622	140594	80.48	5724	1125	254869	145	5703.07						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jan-23
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Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	unit (MT)	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
18	Gadarwara	Domestic Coal (NTPC mines)	14223	6.53	4593	125859	56.63	4499	1007	139075	63	4541.46						
		Domestic Coal (Sp.)	97069	38.38	3954	185828	58.20	3132	1487	281411	97	3432.12						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	58004	106.20	18309	106099	184.88	17425	212	163891	291	17760.45						
		Bio-Mass			#DIV/0!	393	0.35	8850		393	0.35	8850.00						
		Total	**284696**	**216**	**7587**	**558773**	**381**	**6810**	**3830**	**839639**	**597**	**7104.52**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
19	Khargone	Domestic Coal (Others)	2340	1.13	4812	291875.92	143.77	4926	2335	291881	145	4964.13						
		Domestic Coal (NTPC mines)	25071	11.92	4756	82530.80	42.42	5139	660	106942	54	5081.34						
		Domestic Coal (Sp.)	93722	43.87	4681	27668	13.04	4714	221	121169	57	4696.67						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	21497	40.58	18878	81818	139.40	17038	164	103151	180	17448.47						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**142630**	**97**	**6836**	**483893**	**339**	**6998**	**3380**	**623143**	**436**	**6998.83**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
20	KAPP																	
21	TAPP 1&2																	
22	TAPP 3&4																	
Other Generating Stations																		
1	JSW	Coal	2427992			215947				2643939			70880			2573059		
2	CGPL	Coal	675421							675421						675421		
3	APML 125 MW	Coal	213221			1152400				1365621			1136707			228914		
4	APML 1320 MW	Coal																
5	APML 1200 MW	Coal																
6	APML 440 MW	Coal																
7	EMCO Power	Coal	14219	20.18	14192	263502	123.82	4699	699	277022	144.00	5198	244378	106.13	4343	32644	37.87	11601
8	RIPL 450 MW	Coal	40435	17	4204	549580	205	3730		590015	222.00	3763	519710	194	3733	70305	28.00	3983
9	RIPL 750 MW	Coal																
10	SWPGL	Coal	31524			204328				235851.94			178210			57642		

Maharashtra State Electricity Distribution Co. Ltd.
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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	59298	58863	435	0.73%	
2	Bhusawal - 4	Coal	0.8	458752	456034	2719	0.59%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkheda - 1 to 4	Coal	0.8	307690	302322	5368	1.74%	
5	Khaparkheda - 5	Coal	0.8	227273	223927	3347	1.47%	
6	Nashik- 3,4 & 5	Coal	0.8	175582	174387	1195		
7	Chandrapur - 3	Coal	0.8	706620	704873	1747	0.25%	
8	Chandrapur - 4	Coal	0.8					
9	Chandrapur - 5	Coal	0.8					
10	Chandrapur - 6	Coal	0.8					
11	Chandrapur - 7	Coal	0.8					
12	Paras - 3	Coal	0.8	223451	221705	1745	0.78%	
13	Paras - 4	Coal	0.8					
14	Parli - 6	Coal	0.8	209937	208176	1761	0.84%	
15	Parli - 7	Coal	0.8					
16	Koradi - 6	Coal	0.8	120442	121004	-562	-0.47%	
17	GTPS Uran	Gas						
18	Hydro (Ghatghar)	Hydro						
19	Parli Replacement U 8	Coal	0.8	70179	70179	0	0.00%	
20	Chandrapur - 8	Coal	0.8	330915	330156	759	0.23%	
21	Chandrapur - 9	Coal	0.8					
22	Koradi R U-8	Coal	0.8	844314	846572	-2258	-0.27%	
23	Koradi 9	Coal	0.8					
24	Koradi10	Coal	0.8					
25	MSPGCL IEPL	Coal						
26	Dodson I	Hydro						
27	Dodson II	Hydro						
Central Generating Stations								
1	KSTPS	Coal	0.2	1352409	1349704	2705	0.2%	
2	KSTPS III	Coal	0.2	1352409	1349704	2705	0.2%	
3	VSTP I	Coal	0.2	2261383	2253352	8031	0.4%	
4	VSTP II	Coal	0.2	2261383	2253352	8031	0.4%	
5	VSTP III	Coal	0.2	2261383	2253352	8031	0.4%	
6	VSTP IV	Coal	0.2	2261383	2253352	8031	0.4%	
7	VSTP V	Coal	0.2	2261383	2253352	8031	0.4%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	1052072	1046408	5664	0.5%	
11	SIPAT TPS 2	Coal	0.2	1265255	1262602	2654	0.2%	
12	SIPAT TPS 1	Coal	0.2	1265255	1262602	2654	0.2%	
13	Mauda I	Coal	0.8	786718	781032	5686	0.7%	
14	Mauda II	Coal	0.8	786718	781032	5686	0.7%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	295310	292947	2362	0.8%	
17	Lara	Coal	0.2	768794	764311	4483	0.6%	
18	Gadarwara	Coal	0.8	558773	554943	3830	0.7%	
19	Khargone	Coal	0.8	483893	480513	3380	0.7%	
20	KAPP	Nuclear						
21	TAPP 1&2	Nuclear						
22	TAPP 3&4	Nuclear						
IPP								
1	JSW	Coal						
2	CGPL	Coal					#DIV/0!	
3	APML 125 MW	Coal				0	#DIV/0!	
4	APML 1320 MW	Coal						
5	APML 1200 MW	Coal						
6	APML 440 MW	Coal						
7	EMCO Power	Coal		263502	262803	699	0.3%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jan-23
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Form 14 : Energy Sales - Metered

Sr. No.	Consumer Category	Approved for the year (MU)	Approved for the Month (MU)	Actual for the Month (MU)	Actual for the preceeding quarter (MU)	Reason for material variation	Cumulative upto preceeding month (MU)
1	**Energy Sales in the License Area**						
	HT Category						
	Industry (General)	36,590.51	3,134.58	3,129.15			30,730.27
	Industry (Seasonal)	102.93	16.10	15.43			62.01
	Commercial	1,968.12	142.26	131.29			1,467.24
	Railways/Metro/Monorail	83.72	5.38	8.31			87.03
	Public Water Works (PWW)	2,101.00	173.64	184.46			1,803.01
	Agricultural - Pumpsets	1,323.16	116.03	72.73			601.35
	Agricultural - Others	275.94	21.47	20.66			223.20
	Group Housing Society (Residential)	243.80	19.66	15.85			188.43
	Public Services - Government	298.91	21.01	24.03			275.54
	Public Services - Others	902.93	64.22	59.54			666.59
	Electric Vehicle Chargings Stations	0.31	0.03	5.69			46.06
	MSPGCL Auxiliary	183.74	12.84	36.44			264.73
	Other Adjustment	4,842.00	403.50	506.69			5,266.03
	Sub-total	48,917.06	4,130.71	4,210.27	-		41,681.48
	LT Category						
	BPL	49.63	5.65	4.43			49.35
	Residential	25,151.26	1,581.63	1,617.48			20,423.45
	Non Residential	8,120.69	582.38	454.85			5,056.80
	Public Water Works	993.84	83.46	75.64			741.09
	AG Metered (Pumpsets)	18,612.07	1,880.06	2,389.02			16,513.97
	AG Metered (Others)	140.00	11.32	18.60			185.50
	Industrial	10,571.64	931.43	1,069.61			10,009.41
	Street Lights	2,571.73	197.85	102.22			969.75
	Public Services	649.79	44.38	55.28			609.02
	Electric Vehicle Chargings Stations	0.23	0.02	0.26			1.59
	Sub-total	66,860.87	5,318.18	5,787.39	-		54,559.93
2	**Energy Sales outside the License Area**	-	-	-	-		-
3	**Total Energy Sales (1+2)**	1,15,777.93	9,448.89	9,997.66	-		96,241.41

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

Sr. No.	Consumer Category	Approved by the Commission for year			Sales in the month			Reason for material variation	Cumulative upto the preceding Quarter
		Load	Norm	ECUM	Approved	Load	ECUM		
		HP	hrs./HP/ Year	MU	MU	HP	MU		
1	**Zone 1**	34,70,555		4,732.75			667.88		4,524.76
	Unmetered Hrs>1318								
	Bhandup (U)						0.06		0.38
	Nasik						267.36		1,713.78
	Pune						33.50		340.01
	Jalgaon						131.42		804.40
	Baramati						235.55		1,666.20
2	**Zone 2**	39,52,444		4,050.57	774.34		654.27		4,145.85
	Unmetered Hrs>1318								
	Akola						60.09		326.32
	Amravati						57.55		343.71
	Aurangabad						143.80		944.88
	Kalyan						0.18		50.92
	Konkan						0.00		0.03
	Kolhapur						21.41		94.29
	Latur						227.77		1,385.74
	Nagpur (U)						7.46		188.19
	Chandrapur						3.01		7.57
	Gondia						2.78		7.03
	Nanded						130.21		797.17
	Total	74,22,999		8,783.32	774.34		1,322.15		8,670.61

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jan-23
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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	-	-	67.44		-	461.52
	Bhusawal - 4	MU	2,607.94	297.23	251.33		2,042.24	2,331.39
	Bhusawal - 5	MU	2,248.82	74.60	251.33		1,715.48	2,331.39
	Khaparkheda - 1 to 4	MU	4,467.19	379.41	341.96		3,745.09	3,214.85
	Khaparkheda - 5	MU	3,352.22	284.71	282.94		2,810.36	2,681.40
	Nashik- 3,4 & 5	MU	1,560.80	-	179.94		1,226.14	1,886.20
	Chandrapur - 3	MU	1,145.55	97.29			960.38	
	Chandrapur - 4	MU	1,145.55	97.29			960.38	
	Chandrapur - 5	MU	2,727.51	231.65	539.19		2,286.62	6,260.12
	Chandrapur - 6	MU	2,727.51	231.65			2,286.62	
	Chandrapur - 7	MU	2,727.51	231.65			2,286.62	
	Paras - 3	MU	1,586.88	134.78	126.68		1,330.37	1,108.61
	Paras - 4	MU	1,586.88	134.78	126.68		1,330.37	1,108.61
	Parli - 6	MU	-	-	61.41		-	1,014.57
	Parli - 7	MU	-	-	61.41		-	1,014.57
	Koradi - 6	MU	584.43	49.64	123.20		489.96	951.44
	Koradi - 7	MU	-	-	-		-	-
	GTPS Uran	MU	2,898.32	246.16	140.97		2,429.82	1,230.93
	Hydro (Ghatghar)	MU	3,296.55	279.98	301.37		2,763.69	3,233.31
	Parli Replacement U 8	MU	-	-	83.11		-	817.64
	Chandrapur - 8	MU	3,422.63	290.69	309.01		2,869.38	2,574.15
	Chandrapur - 9	MU	3,422.63	290.69	309.01		2,869.38	2,574.15
	Koradi R U-8	MU	3,261.91	277.04	345.35		2,734.64	2,764.20
	Koradi 9	MU	3,261.91	277.04	345.35		2,734.64	2,764.20
	Koradi10	MU	3,261.91	277.04	345.35		2,734.64	2,764.20
	IEPL	MU	-	-	103.98		-	405.51
	Dodson I	MU	51.51	4.37	-		43.18	-
	Dodson II	MU	64.21	5.45	-		53.83	-
	Sub total	MU	51,410.38	4,193.13	4,697.01		42,703.87	43,492.96
2.2	**Central Generating Stations**							
	KSTPS	MU	4,222.49	358.62	444.46		3,539.95	4,182.72
	KSTPS III	MU	755.30	64.15	88.00		633.21	721.07
	VSTP I	MU	2,778.10	235.95	259.25		2,329.04	2,589.84
	VSTP II	MU	2,226.82	189.13	229.06		1,866.87	2,136.22
	VSTP III	MU	1,801.00	152.96	198.38		1,509.88	1,795.19
	VSTP IV	MU	1,888.12	160.36	211.56		1,582.92	2,096.97
	VSTP V	MU	1,028.26	87.33	115.20		862.05	1,059.01
	Kawas	MU	348.10	29.56	-		291.83	1.58
	Gandhar	MU	256.03	21.74	-		214.64	2.62
	KhSTPS-II	MU	1,033.69	87.79	81.18		866.60	902.43
	SIPAT TPS 2	MU	1,801.00	152.96	197.02		1,509.88	1,870.86
	SIPAT TPS 1	MU	3,560.12	302.37	401.94		2,984.65	3,180.37
	Mauda I	MU	847.30	-	260.68		651.86	2,242.23
	Mauda II	MU	2,863.76	296.56	335.77		2,299.35	2,936.33
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	241.90	-	284.95		241.90	3,084.87
	Lara	MU	1,579.96	134.19	173.67		1,324.57	1,721.82
	Gadarwara	MU	57.24	-	69.18		57.24	810.06
	Khargone	MU	342.52	29.09	49.73		287.15	353.75
	KhSTPS-I	MU	-	-	-		-	-
	Farakka STPS	MU	-	-	-		-	-

Maharashtra State Electricity Distribution Co. Ltd.
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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	104.83		821.00	927.09
	TAPP 1&2	MU	1,143.71	97.14	(0.95)		958.83	(8.21)
	TAPP 3&4	MU	2,809.23	238.59	288.74		2,355.13	2,832.95
	Sub total	MU	32,563.95	2,721.67	3,792.64		27,188.55	35,439.76
2.3	**Renewable Energy based Generating Stations**							
	Renewable - Non Solar	MU	16,068.44	1,233.31	1,255.03		13,414.63	10,155.55
	Renewable - Solar	MU	11,178.05	1,025.86	755.89		9,107.31	6,529.04
	Sub total	MU	27,246.49	2,259.18	2,010.92		22,521.94	16,684.59
2.4	**Other Generating Stations**							
	JSW	MU	1,934.21	164.28	154.24		1,621.56	388.22
	CGPL	MU	5,157.89	438.07	153.88		4,324.15	1,481.92
	APML 125 MW	MU	870.25	73.91	39.07		729.58	493.88
	APML 1320 MW	MU	9,189.85	780.51	820.03		7,704.37	7,821.31
	APML 1200 MW	MU	7,862.98	667.81	750.96		6,591.97	7,897.09
	APML 440 MW	MU	3,063.28	260.17	102.36		2,568.12	1,209.81
	EMCO Power	MU	1,370.06	116.36	134.00		1,148.60	1,237.28
	RIPL 450 MW	MU	706.54	-	281.59		706.54	2,541.05
	RIPL 750 MW	MU	1,177.57	-	469.31		1,177.57	4,235.08
	Sai Wardha	MU	-	-	160.85		-	1,345.67
	Sub total	MU	31,332.64	2,501.11	3,066.29		26,572.46	28,651.31
2.5	**Traders**							
2.6	**Others**							
	SSP	MU	1,209.94	102.76	57.40		1,014.36	1,037.61
	Pench	MU	136.50	11.59	8.57		114.43	103.57
	Inter State	MU	-	-	1.53		-	8.12
	NTPC NVVN Coal	MU	-	-	14.27		-	124.21
	Short Term	MU	-	-	403.15		-	3,150.12
	FBSM/DSM	MU	-	-	(196.66)		-	(1,231.54)
	Inter state loss	MU	1,255.55	105.27	212.46		1,049.13	1,916.65
	Sub total	MU	90.89	9.09	75.80		79.66	1,275.44
	Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)	MU	1,42,644.34	11,684.17	13,642.67		1,19,066.49	1,25,544.05
3	**Energy Availablility**							
3.1	Energy available for sale within the Licensee area (1+	MU	1,42,644.34	11,684.17	13,642.67		1,19,066.49	1,25,544.05
	Infirm Non-PPA Wind power	MU	887.61	72.16	170.04		740.99	1,152.47
	Input for OA consumption	MU	4,114.17	334.46	355.86		3,434.56	3,810.75
	Energy injected and drawn at 33 Kv	MU	1,197.19	97.33	116.07		999.43	862.91
	Surplus power traded	MU	1,197.00	99.75	6.63		997.50	1,374.88
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	**1,45,251.93**	**11,893.72**	**14,161.94**		**1,21,245.11**	**1,30,729.67**
	Intra-state transmission loss	MU	4,655.33	381.32	517.43		3,885.92	4,558.58
3.3	Energy available for sale within the Licensee area at distribution voltage	MU	**1,40,596.60**	**11,512.40**	**13,644.50**		**1,17,359.18**	**1,26,171.10**

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

Sr. No.	Particulars	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variation	Approved	Actual
1	**Transmission Loss**							
1.1	Net Energy input at Transmission Voltages	MU	1,45,251.93	11,893.72	14,161.94		1,21,245.11	1,30,729.67
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	11,159.42	994.34	1,057.80		9,303.29	10,486.96
1.3	Energy fed to Distribution System	MU	1,29,437.18	10,518.07	12,586.71		1,08,055.89	1,15,684.13
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,655.33	381.32	517.43		3,885.92	4,558.58
1.5	**Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)**	%	3.21%	3.21%	3.65%		3.21%	3.49%
2	**Distribution Loss**							
2.1	Net Energy input at Distribution Voltages	MU	1,26,829.59	10,308.52	12,176.87		1,05,877.27	1,16,547.05
2.2	Energy sales (metered) at Distribution voltag	MU	1,00,813.73	8,147.68	8,433.18		84,249.40	85,754.44
2.3	Estimated consumption of unmetered categories of consumers	MU	8,783.32	774.34	1,322.15		7,234.65	8,670.61
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	17,232.54	1,386.51	2,421.54		14,393.22	22,121.99
2.5	**Distribution Loss as % of net energy input (=2.4 ÷ 2.1)**	%	14.00%	14%	19.89%		14%	18.98%
3	**Excess Distribution Loss =[Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)**	MU			1,030.64			

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

Sr. No.	Source of Power Purchase	Approved by the Commission							Actual For the month							
		Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Other Charge	Power Purchase Cost	Average power purchase cost	Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Change in Law Impact	Other Charge	Power Purchase Cost	Average power purchase cost
		MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh
1	**Own Generation**															
2	**Power Purchase from other Sources**															
2.1	**State Generating Stations**															
	Bhusawal - 3	-	4.10	-	11.50	-	11.50	-	67.44	4.90	33.04	9.78	-	0.45	43.27	6.42
	Bhusawal - 4	297.23	3.44	102.13	44.77	-	146.91	4.94	251.33	4.21	105.76	44.12	-	4.20	154.07	6.13
	Bhusawal - 5	74.60	3.44	25.63	44.77	-	70.40	9.44	251.33	4.21	105.76	44.12	-	4.20	154.07	6.13
	Khaparkheda - 1 to 4	379.41	2.95	111.74	38.77	-	150.51	3.97	341.96	4.52	154.60	40.12	-	(1.31)	193.41	5.66
	Khaparkheda - 5	284.71	2.58	73.55	43.41	-	116.96	4.11	282.94	4.07	115.13	46.66	-	(0.41)	161.38	5.70
	Nashik- 3,4 & 5	-	3.57	-	40.58	-	40.58	-	179.94	5.00	90.04	39.86	-	-	129.90	7.22
	Chandrapur - 3	97.29	2.66	25.86	14.43	-	40.29	4.14	539.19	4.81	259.46	48.87	-	(1.44)	306.88	5.69
	Chandrapur - 4	97.29	2.66	25.86	14.43	-	40.29	4.14								
	Chandrapur - 5	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Chandrapur - 6	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Chandrapur - 7	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Paras - 3	134.78	3.15	42.40	18.38	-	60.78	4.51	126.68	3.31	41.98	17.47	-	1.00	60.46	4.77
	Paras - 4	134.78	3.15	42.40	18.38	-	60.78	4.51	126.68	3.31	41.98	17.47	-	1.00	60.46	4.77
	Parli - 6	-	4.24	-	17.67	-	17.67	-	61.41	4.89	30.01	10.52	-	(0.02)	40.51	6.60
	Parli - 7	-	4.24	-	17.67	-	17.67	-	61.41	4.89	30.01	10.52	-	(0.02)	40.51	6.60
	Koradi - 6	49.64	2.92	14.49	7.95	-	22.44	4.52	123.20	3.06	37.68	19.25	-	0.57	57.51	4.67
	Koradi - 7	-	-	-	-	-	-	-	-	3.06	-	-	-	-	-	-
	GTPS Uran	246.16	2.85	70.07	17.60	-	87.67	3.56	140.97	7.86	110.74	10.13	-	-	120.87	8.57
	Hydro (Ghatghar)	279.98	-	-	23.87	46.32	70.19	2.51	301.37	0.23	6.87	13.25	-	42.99	63.11	2.09
	Parli Replacement U 8	-	4.06	-	28.03	-	28.03	-	83.11	4.87	40.48	21.07	-	(0.03)	61.52	7.40
	Chandrapur - 8	290.69	2.57	74.80	45.68	-	120.47	4.14	309.01	4.18	129.18	54.56	-	5.85	189.59	6.14
	Chandrapur - 9	290.69	2.57	74.80	45.68	-	120.47	4.14	309.01	4.18	129.18	54.56	-	5.85	189.59	6.14
	Koradi R U-8	277.04	2.40	66.43	42.20	-	108.62	3.92	345.35	3.32	114.48	53.09	-	0.73	168.30	4.87
	Koradi 9	277.04	2.40	66.43	42.20	-	108.62	3.92	345.35	3.32	114.48	53.09	-	0.73	168.30	4.87
	Koradi10	277.04	2.40	66.43	42.20	-	108.62	3.92	345.35	3.32	114.48	53.09	-	0.73	168.30	4.87
	IEPL	-	-	-	-	-	-	-	103.98	3.36	34.92	-	-	-	34.92	-
	Dodson I	4.37	1.68	0.73	-	-	0.73	1.68	-	1.54	-	-	-	-	-	-
	Dodson II	5.45	-	-	0.79	-	0.79	1.45	-	-	-	0.79	-	-	0.79	-
	Sub total	4,193.13		1,068.49	664.22	46.32	1,779.02	4.24	4,697.01		1,840.27	662.39	-	65.05	2,567.71	
2.2	**Central Generating Stations**															
	KSTPS	358.62	1.62	58.23	28.70	-	86.93	2.42	444.46	1.55	68.86	27.88	-	11.18	107.92	2.43
	KSTPS III	64.15	1.52	9.73	9.55	-	19.28	3.01	88.00	1.52	13.36	12.06	-	2.24	27.66	3.14
	VSTP I	235.95	1.91	44.96	24.29	-	69.24	2.93	259.25	1.58	40.98	22.55	-	19.22	82.75	3.19
	VSTP II	189.13	1.76	33.28	14.77	-	48.06	2.54	229.06	1.52	34.89	15.33	-	18.94	69.16	3.02
	VSTP III	152.96	1.85	28.29	16.94	-	45.22	2.96	198.38	1.51	29.96	15.09	-	(64.96)	(19.92)	(1.00)
	VSTP IV	160.36	1.81	28.96	27.81	-	56.77	3.54	211.56	1.49	31.54	27.91	-	15.71	75.16	3.55
	VSTP V	87.33	1.84	16.06	18.28	-	34.34	3.93	115.20	1.53	17.68	16.06	-	8.57	42.32	3.67
	Kawas	29.56	3.02	8.93	11.19	-	20.11	6.80	-	-	-	10.65	-	0.01	10.66	-
	Gandhar	21.74	2.92	6.35	13.90	-	20.25	9.31	-	-	-	12.59	-	0.01	12.60	-
	KhSTPS-II	87.79	2.24	19.71	9.54	-	29.25	3.33	81.18	3.55	28.78	9.42	-	0.74	38.94	4.80
	SIPAT TPS 2	152.96	1.52	23.27	19.94	-	43.21	2.82	197.02	1.46	28.85	16.23	-	6.58	51.65	2.62
	SIPAT TPS 1	302.37	1.52	45.84	42.55	-	88.39	2.92	401.94	1.42	56.92	52.90	-	12.09	121.92	3.03
	Mauda I	-	3.47	-	44.68	-	44.68	-	260.68	3.93	102.40	39.83	-	(0.04)	142.20	5.45
	Mauda II	296.56	3.22	95.37	47.96	-	143.33	4.83	335.77	3.98	133.65	47.29	-	1.16	182.10	5.42
	NTPC Solapur 2	-	3.93	-	40.54	-	40.54	-	-	-	-	-	-	-	-	-
	NTPC Solapur	-	3.93	-	40.54	-	40.54	-	284.95	4.99	142.05	66.11	-	47.11	255.26	8.96
	Lara	134.19	2.50	33.56	18.06	-	51.62	3.85	173.67	2.05	35.58	28.03	-	2.09	65.70	3.78
	Gadarwara	-	3.69	-	5.28	-	5.28	-	69.18	4.51	31.19	13.04	-	8.13	52.36	7.57
	Khargone	29.09	3.18	9.25	5.96	-	15.21	5.23	49.73	4.74	23.58	10.49	-	7.21	41.28	8.30
	KhSTPS-I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Farakka STPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RRAS (Thermal)	-	-	-	-	-	-	-	-	-	-	-	-	(1.89)	(1.89)	-
	RRAS (Gas)	-	-	-	-	-	-	-	-	-	-	-	-	(1.59)	(1.59)	-
	KAPP	83.17	2.45	20.39	-	-	20.39	2.45	104.83	2.26	23.69	-	-	0.01	23.70	2.26
	TAPP 1&2	97.14	2.18	21.16	-	-	21.16	2.18	(0.95)	2.37	-	-	-	0.00	0.00	(0.05)
	TAPP 3&4	238.59	3.51	83.76	-	-	83.76	3.51	288.74	3.41	98.32	-	-	0.01	98.34	3.41
	Sub total	2,721.67		587.10	440.48	-	1,027.59	3.78	3,792.64		942.27	443.46	-	92.56	1,478.29	
2.3	**Renewable Energy based Generating Stations**															
	Renewable - Non Solar	1,233.31	4.52	556.88	-	-	556.88	4.52	1,255.03	5.43	682.10	3.56	-	2.11	687.76	5.48
	Renewable - Solar	1,025.86	3.49	358.54	-	-	358.54	3.49	755.89	3.47	256.99	-	5.27	-	262.26	3.47
	Sub total	2,259.18		915.42	-	-	915.42	4.05	2,010.92		939.09	3.56	5.27	2.11	950.02	
2.4	**Other Generating Stations**															
	JSW	164.28	3.23	53.03	13.01	-	66.05	4.02	154.24	6.41	95.18	16.74	3.69	-	115.61	7.50
	CGPL	438.07	2.22	97.14	39.96	0.03	137.12	3.13	153.88	3.63	130.18	15.56	-	0.02	145.77	9.47
	APML 125 MW	73.91	3.06	22.59	9.82	-	32.41	4.38	39.07	2.76	9.29	5.77	1.49	-	16.55	4.24
	APML 1320 MW	780.51	2.03	158.51	87.11	-	245.62	3.15	820.03	2.05	126.20	87.44	42.10	-	255.75	3.12
	APML 1200 MW	667.81	3.06	204.09	94.27	-	298.36	4.47	750.96	2.76	178.59	96.07	28.62	2.38	305.67	4.07
	APML 440 MW	260.17	3.12	81.26	35.66	-	116.91	4.49	102.36	2.82	24.96	17.24	3.90	(3.39)	42.70	4.17
	EMCO Power	116.36	2.87	33.37	14.90	9.37	57.64	4.95	134.00	2.62	27.27	15.90	7.89	0.13	51.18	3.82
	RIPL 450 MW	-	3.69	-	21.64	-	21.64	-	281.59	2.84	69.05	21.84	10.99	0.22	102.10	3.63
	RIPL 750 MW	-	3.69	-	36.07	-	36.07	-	469.31	2.84	115.09	36.39	18.32	0.36	170.16	3.63
	Sai Wardha	-	-	-	-	-	-	-	160.85	2.96	41.15	22.60	6.47	0.56	70.78	4.40
	Sub total	2,501.11		649.99	352.43	9.40	1,011.82	4.05	3,066.29		816.96	335.55	123.48	0.28	1,276.26	
2.5	**Traders**															
2.6	**Others**															
	SSP	102.76	2.05	21.07	-	-	21.07	2.05	57.40	2.05	11.77	-	-	-	11.77	2.05
	Pench	11.59	2.05	2.38	-	-	2.38	2.05	8.57	2.05	1.76	-	-	-	1.76	2.05
	Inter State	-	-	-	-	-	-	-	1.53	8.16	1.25	-	-	-	1.25	8.16
	NTPC NVVN Coal	-	-	-	-	-	-	-	14.27	4.33	6.18	-	-	-	6.18	4.33
	Short Term	-	-	-	-	-	-	-	403.15	4.62	186.28	-	-	-	186.28	4.62

	REC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PGCIL	-	-	-	305.16	-	305.16	-	-	-	-	265.83	-	-	265.83	-
	FBSM/DSM	-	-	-	-	-	-	-	(196.66)	-	-	-	-	(38.50)	(38.50)	1.96
	Sub total	114.36		23.44	305.16	-	328.60		288.26		207.23	265.83	-	-38.50	434.57	
	Total Power purchase from other sources	**11,789.44**		**3,244.45**	**1,762.29**	**55.72**	**5,062.45**	**4.29**	**13,855.12**		**4,745.83**	**1,710.79**	**128.74**	**121.49**	**6,706.86**	**4.84**
3	**Sale of Surplus Power**	-		-	-	-	-		6.63	10.83	7.18	-	-	-	7.18	10.83
4	**Total power purchase cost**	**11,789.44**		**3,244.45**	**1,762.29**	**55.72**	**5,062.45**	**4.29**	**13,848.49**		**4,738.64**	**1,710.79**	**128.74**	**121.49**	**6,699.67**	**4.84**

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

Sr. No.	Particulars	Units	Value
1	Average power purchase cost approved by the Commission	Rs./kWh	4.29
2	Actual average power purchase cost	Rs./kWh	4.84
3	Change in average power purchase cost (=2 -1)	Rs./kWh	0.54
4	Net Power Purchase	MU	13,848.49
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	753.05

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

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

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

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	**Adjustment for over-recovery/under-recovery (B)**				
1.1	Incremental cost allowed to be recoverd in Month n-4	Rs. Crore	1,307.55	67.56	1,239.98
1.2	Incremental cost in Month n-4 actually recovered in month n-2	Rs. Crore	868.71	0.54	868.17
1.3	(over-recovery)/under-recovery (=1.2 - 1.1)	Rs. Crore	438.84	67.03	371.81
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	438.84	67.03	371.81

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

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Adjustment factor for over-recovery/under-recovery	Rs. Crore	438.84	67.03	371.81
2	Interest rate	%	9.80%	9.80%	9.80%
3	Carrying cost for over-recovery/under-recovery	Rs. Crore	3.58	0.55	3.04

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

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F)	Rs. Crore	753.05	306.84	446.21
2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	3.58	0.55	3.04
3	Adjustment factor for over-recovery/uner-recovery (B)	Rs. Crore	438.84	67.03	371.81
4	ZFAC = F+C+B	Rs. Crore	1,195.48	374.42	821.06

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

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Opening Balance of FAC Fund	Rs. Crore	5,162.37	577.75	4,584.61
2	FAC for the month	Rs. Crore	1,195.48	374.42	821.06
3	Holding cost of Fund	Rs. Crore	42.16	4.72	37.44
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	6,400.00	956.89	5,443.11
5	ZFAC leviable to consumer (equal to Sr. No. 3 if it is positive)	Rs. Crore	6,400.00	956.89	5,443.11
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 Jan-23
Financial Year : 2022-23
Form 25 : Calculation of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Energy Sales within the License Area	MU	11,283.37	3,711.17	7,572.20
2	Excess Distribution Loss	MU	1,030.64	338.98	691.65
3	ZFAC leviable/refundable to consumer	Rs. Crore	6,400.00	956.89	5,443.11
4	ZFAC per kWh	Rs./kWh	5.67	2.58	7.19
5	Cap at 20% of variable component of tariff	Rs./kWh	1,122.50	112.89	1,009.61
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	5.67	2.58	7.19

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

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

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

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	FAC leviable / refundable to consumer	Rs. Crore	6,400.00	956.89	5,443.11
2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	68.56	10.25	58.31
3	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ___	Rs. Crore	-	-	-
4	Carried forward FAC for recovery during future period	Rs. Crore	6,331.44	946.64	5,384.80

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

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	**Calculation of ZFAC**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	753.05	306.84	446.21
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	3.58	0.55	3.04
1.3	Adjustment factor for over-recovery/uner-recovery	Rs. Crore	438.84	67.03	371.81
1.4	**ZFAC = F+C+B**	Rs. Crore	1,195.48	374.42	821.06
2.1	Energy Sales within the License Area	MU	11,283.37	3,711.17	7,572.20
2.2	Excess Distribution Loss	MU	1,030.64	338.98	691.65
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	0.67	0.67	0.67
3.0	**Allowable FAC**				
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	68.56	10.25	58.31
3.2	FAC allowable [1.4-3.1]	Rs. Crore	3,165.72	473.32	2,692.40
3.3	FAC allowable per kWh [3.2/2.1*10]	Rs./kWh	2.81	2.81	2.81
4.0	**Utilization of FAC Fund**				
4.1	Opening Balance of FAC Fund	Rs. Crore	5,162.37	577.75	4,584.61
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	1,126.91	364.17	762.75
4.3	Holding cost of Fund	Rs. Crore	42.16	4.72	37.44
4.4	Closing Balance of FAC Fund	Rs. Crore	6,331.44	946.64	5,384.80
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	6,331.44	946.64	5,384.80
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**	6,331.44	946.64	5,384.80

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

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales kWh	PF%	Sales kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20%	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	LT Category																
	Domestic (LT-I)																
	BPL (0-30 Units)	3.88	1.16	7.35	0.53	1.48	0.23	4.43	1	4.43		0.66	0.05	0.71	0.10	0.25	
	Consumption > 30 Units per month					-											
	1-100 Units	5.87	3.36	7.35	0.80	2.24	0.67	609.79	1	609.79		136.64	10.77	147.40	40.98	0.65	
	101-300 Units	9.78	7.34	7.35	1.33	3.73	1.47	741.02	1	741.02		276.64	21.80	298.44	108.78	1.45	
	301-500 Units	12.83	10.37	7.35	1.75	4.90	2.07	110.60	1	110.60		54.17	4.27	58.44	22.94	2.05	
	Above 500 Units	13.60	11.86	7.35	1.85	5.19	2.37	156.07	1	156.07		81.02	6.38	87.41	37.02	2.35	
	Non Domestic (LT-II)					-											
	0-20 KW	10.19	7.07	7.35	1.39	3.89	1.41	342.21	1	342.21		133.11	10.49	143.60	48.39	1.40	
	>20-50 KW	14.05	10.79	7.35	1.91	5.36	2.16	58.32	1	58.32		31.28	2.46	33.75	12.59	2.15	
	>50 KW	16.03	12.76	7.35	2.18	6.12	2.55	54.32	1	54.32		33.24	2.62	35.86	13.86	2.55	
	Public Water Works (LT-III)					-											
	0-20 KW	4.03	2.48	7.35	0.55	1.54	0.50	54.22	1	54.22		8.35	0.66	9.01	2.69	0.50	
	20-40 KW	5.67	3.84	7.35	0.77	2.16	0.77	9.09	1	9.09		1.97	0.16	2.12	0.70	0.75	
	above 40 kw	7.12	5.09	7.35	0.97	2.72	1.02	12.33	1	12.33		3.35	0.26	3.62	1.26	1.00	
	Agriculure (LT-IV)					-											
	AG unmetered Pump set					-											
	Zone 1					-											
	A) 0-5 HP	4.57		7.35	0.62	1.74	37.62	14,12,718.43	1	30,77,083.76	188.08	26.57	2.09	28.66	5.31	37.62	
	B) 5HP -7.5 HP	4.48		7.35	0.61	1.71	36.88	1,92,986.75	1	7,39,100.19	184.38	3.56	0.28	3.84	0.71	36.88	
	C) Above 7.5 HP	4.48		7.35	0.61	1.71	36.88	46,049.33	1	1,99,184.93	184.38	0.85	0.07	0.92	0.17	36.88	
	Zone 2												-				
	A) 0-5 HP	4.50		7.35	0.61	1.72	20.93	50,24,606.86	1	36,53,837.25	104.65	52.58	4.14	56.73	10.52	20.93	
	B) 5HP -7.5 HP	5.26		7.35	0.72	2.01	24.47	10,58,810.31	1	5,13,177.53	122.33	12.95	1.02	13.97	2.59	24.47	
	C) Above 7.5 HP	5.26		7.35	0.72	2.01	24.47	1,70,141.62	1	78,477.86	122.33	2.08	0.16	2.25	0.42	24.47	
	AG Metered (Pumpsets)	3.73	1.95	7.35	0.51	1.42	0.39	2,389.02	1	2,389.02		340.15	26.80	366.96	93.17	0.40	
	AG Metered Other	8.17	3.29	7.35	1.11	3.12	0.66	18.60	1	18.60		5.80	0.46	6.26	1.22	0.65	
	LT Industries (LT-V)																
	0-20 KW	7.01	5.11	7.35	0.95	2.68	1.02	468.89	1	468.89		125.47	9.89	135.36	47.92	1.00	
	Above 20 KW	8.83	6.05	7.35	1.20	3.37	1.21	600.72	1	600.72		202.48	15.95	218.43	72.69	1.20	
	Street Light (LT-VI)																
	Grampanchayat A, B & C Class Municipal Council	6.61	5.10	7.35	0.90	2.52	1.02	66.93	1	66.93		16.89	1.33	18.22	6.83	1.00	
	Municipal corporation Area	8.12	6.21	7.35	1.10	3.10	1.24	35.29	1	35.29		10.94	0.86	11.80	4.38	1.25	
	Public Services (LT VII)																
	Government																

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

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales kWh	PF%	Sales kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20%	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	0-20 KW	7.58	3.18	7.35	1.03	2.89	0.64	5.60	1	5.60		1.62	0.13	1.75	0.36	0.65	
	>20-50 KW	7.44	4.57	7.35	1.01	2.84	0.91	1.06	1	1.06		0.30	0.02	0.32	0.10	0.90	
	>50 KW	8.45	5.73	7.35	1.15	3.23	1.15	0.92	1	0.92		0.30	0.02	0.32	0.11	1.15	
	Other								1								
	0-20 KW	6.94	4.57	7.35	0.94	2.65	0.91	26.32	1	26.32		6.97	0.55	7.52	2.41	0.90	
	>20-50 KW	10.18	7.23	7.35	1.39	3.89	1.45	9.01	1	9.01		3.50	0.28	3.78	1.30	1.45	
	>50 KW	10.06	7.49	7.35	1.37	3.84	1.50	12.37	1	12.37		4.75	0.37	5.12	1.85	1.50	
	Electric Vehicle Charging Stations (LT VIII	5.50	4.15	7.35	0.75	2.10	0.83	0.26	1	0.26		0.05	0.00	0.06	0.02	0.85	
	Total LT Category							7,109.54		14,458.00		1,578.24	124.36	1,702.60	541.37		
	HT Category																
	HT																
	Industry (General)	8.51	6.89	7.35	1.16	3.25	1.38	2,260.48	0.98	2,303.96		734.30	57.86	792.17	311.49	1.40	1.35
	Industry (Seasonal)	10.34	7.15	7.35	1.41	3.95	1.43	15.40	0.86	17.81		6.08	0.48	6.56	2.20	1.45	1.25
	Commercial	13.07	10.95	7.35	1.78	4.99	2.19	139.64	0.97	143.83		69.67	5.49	75.16	30.58	2.20	2.15
	Railways/Metro/Monorail	8.60	6.86	7.35	1.17	3.28	1.37	6.38	0.99	6.46		2.09	0.17	2.26	0.88	1.35	1.35
	Public Water Works (PWW)	7.65	6.17	7.35	1.04	2.92	1.23	152.58	0.96	159.58		44.56	3.51	48.07	18.83	1.25	1.20
	Agricultural - Pumpsets	4.66	3.69	7.35	0.63	1.78	0.74	35.99	0.90	40.20		6.40	0.50	6.91	2.66	0.75	0.65
	Agricultural - Others	5.90	5.10	7.35	0.80	2.25	1.02	20.66	0.96	21.57		4.65	0.37	5.02	2.11	1.00	1.00
	Group Housing Society (Residential)	7.35	5.70	7.35	1.00	2.81	1.14	13.80	0.97	14.21		3.87	0.31	4.18	1.57	1.15	1.10
	Public Services - Government	9.37	7.74	7.35	1.27	3.58	1.55	24.03	0.97	24.69		8.59	0.68	9.27	3.72	1.55	1.50
	Public Services - Others	9.37	8.96	7.35	1.27	3.58	1.79	61.38	0.98	62.82		21.95	1.73	23.68	11.00	1.80	1.75
	Electric Vehicle Chargings Stations	8.41	4.95	7.35	1.14	3.21	0.99	5.69	0.99	5.73		1.83	0.14	1.97	0.56	1.00	1.00
	EHV																
	Industry (General)	8.38	6.89	7.35	1.14	3.20	1.38	1,361.22	0.99	1,375.03		435.43	34.31	469.74	187.58	1.40	1.35
	Industry (Seasonal)	11.28	7.15	7.35	1.53	4.31	1.43	0.03	0.99	0.03		0.01	0.00	0.01	0.00	1.45	1.40
	Commercial	14.39	10.95	7.35	1.96	5.49	2.19	3.00	0.99	3.02		1.65	0.13	1.78	0.66	2.20	2.20
	Railways/Metro/Monorail	7.20	6.86	7.35	0.98	2.75	1.37	1.93	0.60	3.24		0.53	0.04	0.57	0.26	1.35	0.80
	Public Water Works (PWW)	6.92	6.17	7.35	0.94	2.64	1.23	31.88	1.00	31.99		8.42	0.66	9.08	3.93	1.25	1.25
	Agricultural - Pumpsets	3.89	3.69	7.35	0.53	1.48	0.74	36.74	0.91	40.46		5.46	0.43	5.89	2.71	0.75	0.65
	Agricultural - Others	-	5.10	7.35	-	-	1.02	-		-		-	-	-	-	-	-
	Group Housing Society (Residential)	5.70	5.70	7.35	0.78	2.18	1.14	2.37	0.97	2.44		0.52	0.04	0.56	0.27	1.15	1.10
	Public Services - Government	-	7.74	7.35	-	-	1.55	-		-		-	-	-	-	-	-
	Public Services - Others	9.70	8.96	7.35	1.32	3.70	1.79	0.63	1.00	0.63		0.23	0.02	0.25	0.11	1.80	1.80
	Electric Vehicle Chargings Stations	-	4.95	7.35	-	-	0.99	-		-		-	-	-	-	-	-
	Total HT Category							4,173.83		4,257.71		1,356.25	106.87	1,463.12	581.13		
	Grand Total							11,283.37		18,715.71		2,934.49	231.23	3,165.72	1,122.50		