MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Dec-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	-1.59	12.02	13.07
2	Bhusawal - 4	Thermal	-	264.41	47.14	111.68
3	Bhusawal - 5	Thermal	-	264.41	47.14	111.68
4	Khaparkheda - 1 to 4	Thermal	379.41	349.32	143.88	126.59
5	Khaparkheda - 5	Thermal	284.71	263.38	115.03	99.23
6	Nashik- 3,4 & 5	Thermal	-	88.73	39.94	70.32
7	Chandrapur - 3	Thermal	97.29		38.68	
8	Chandrapur - 4	Thermal	97.29		38.68	
9	Chandrapur - 5	Thermal	231.65	833.82	72.80	276.03
10	Chandrapur - 6	Thermal	231.65		72.80	
11	Chandrapur - 7	Thermal	231.65		72.80	
12	Paras - 3	Thermal	134.78	132.36	62.93	56.91
13	Paras - 4	Thermal	134.78	132.36	62.93	56.91
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	140.11	21.31	66.81
17	Parli - 7	Thermal	-	140.11	21.31	66.81
18	Koradi - 6	Thermal	49.64	112.21	23.33	59.22
19	Koradi - 7	Thermal	49.64		23.33	
20	GTPS Uran	Gas	246.16	186.05	81.74	36.61
21	Hydro (Ghatghar)	Hydro	279.98	310.01	70.33	68.80
22	Parli Replacement U 8	Thermal	-	137.89	28.46	75.47
23	Chandrapur - 8	Thermal	290.69	248.96	118.20	101.29
24	Chandrapur - 9	Thermal	290.69	248.96	118.20	101.29
25	Koradi R U-8	Thermal	277.04	204.50	107.07	80.80
26	Koradi 9	Thermal	277.04	204.50	107.07	80.80
27	Koradi10	Thermal	277.04	204.50	107.07	80.80
	Sub - total		**3,861.12**	**4,465.00**	**1,654.23**	**1,741.12**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	124.79	-	36.05
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**124.79**	**-**	**36.05**
	Total MSPGCL		**3,861.12**	**4,589.80**	**1,654.23**	**1,777.17**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	0.21
2	Dodson II	Hydro	5.45	-	0.76	0.76
	Total DODSON		**9.83**	**-**	**1.50**	**0.97**
	Total State Sector		**3,870.94**	**4,589.80**	**1,655.73**	**1,778.14**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	343.11	79.90	76.76
2	KSTPS III	Thermal	64.15	84.80	19.04	23.34
3	VSTP I	Thermal	235.95	276.15	64.23	70.04
4	VSTP II	Thermal	189.13	118.66	45.88	30.09
5	VSTP III	Thermal	152.96	196.83	43.27	51.63
6	VSTP IV	Thermal	160.36	205.31	54.84	63.02
7	VSTP V	Thermal	87.33	114.40	31.51	36.59
8	Kawas	Gas	29.56	0.11	19.56	10.46
9	Gandhar	Gas	21.74	0.18	19.78	12.91
10	KhSTPS-II	Thermal	87.79	66.36	28.86	22.26
11	SIPAT TPS 2	Thermal	152.96	114.84	41.99	34.23
12	SIPAT TPS 1	Thermal	302.37	401.00	85.97	103.39
13	Mauda I	Thermal	-	245.28	44.10	116.90
14	Mauda II	Thermal	195.11	298.60	106.92	134.86
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	373.05	40.54	175.55
17	Lara	Thermal	134.19	139.17	50.05	59.01

MSEDCL

Month-wise Power Purchase for Dec-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	18.23	5.28	10.86
19	Khargone	Thermal	29.09	55.80	14.85	25.44
20	RRAS (Thermal)	Thermal	-	-	-	-0.11
21	RRAS (Gas)	Gas	-	-	-	-0.01
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,201.32**	**3,051.89**	**837.14**	**1,057.23**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	81.60	19.90	18.65
2	TAPP 1&2	Nuclear	97.14	-0.88	20.65	0.00
3	TAPP 3&4	Nuclear	238.59	288.45	78.96	97.85
	Total NPCIL		**418.90**	**369.17**	**119.50**	**116.50**
1	NTPC NVVN Coal	Thermal	-	12.44	-	4.34
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,620.23**	**3,433.49**	**956.64**	**1,178.07**
	Others					
1	SSP	Hydro	102.76	63.92	21.07	13.10
2	Pench	Hydro	11.59	7.06	2.38	1.45
3	Inter State	Thermal	-	1.89	-	1.38
	Total Others		**114.36**	**72.87**	**23.44**	**15.93**
III	**IPP**					
1	JSW	Thermal	164.28	208.32	59.08	58.43
2	CGPL	Thermal	438.07	445.24	127.96	122.49
3	APML 125 MW	Thermal	73.91	40.13	31.10	25.72
4	APML 1320 MW	Thermal	780.51	787.58	230.57	239.95
5	APML 1200 MW	Thermal	667.81	385.25	286.70	218.75
6	APML 440 MW	Thermal	260.17	77.76	112.18	68.31
7	EMCO Power	Thermal	116.36	112.30	51.95	41.49
8	RIPL 450 MW	Thermal	-	108.05	21.64	57.72
9	RIPL 750 MW	Thermal	-	180.09	36.07	96.20
10	Sai Wardha	Thermal	-	132.20	-	55.10
	Total IPP		**2,501.11**	**2,476.93**	**957.23**	**984.16**
	Total Conventional		**9,106.63**	**10,573.09**	**3,593.05**	**3,956.31**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		21.25		9.11
2	Wind	Wind		312.25		145.35
3	Bagasse	Bagasse	1,161.00	744.62	572.78	481.96
4	Biomass	Biomass		28.70		20.41
5	MSW	MSW		0.00		0.00
	Total Non-Solar		**1,161.00**	**1,106.82**	**572.78**	**656.83**
6	Solar	Solar		241.23		53.74
7	SECI	Solar	594.00	143.21	214.90	109.14
8	NVVN (Solar)	Solar		0.97		1.03
9	Solar Rooftop	Solar		-		-
	Total Solar		**594.00**	**385.41**	**214.90**	**163.92**
	Total Non Conventional		**1,755.00**	**1,492.23**	**787.69**	**820.75**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	368.60	-	116.69
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**10,861.63**	**12,433.92**	**4,391.57**	**4,893.74**
1	PGCIL Charges	Transmission	-	-	276.79	281.50
2	WRLDC	Transmission	-	-	-	0.42
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**281.92**
Total Power Purchase (including Central Transmission & Reactive Charges)			**10,861.63**	**12,433.92**	**4,668.36**	**5,175.67**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	7.55
	Sub - total		-	-	**474.99**	**482.54**
	Total Transmission		-	-	**751.78**	**764.46**
	Total		**10,861.63**	**12,433.92**	**5,143.35**	**5,658.21**