MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Feb-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	39.59	12.02	25.64
2	Bhusawal - 4	Thermal	268.46	282.28	134.84	125.02
3	Bhusawal - 5	Thermal	268.46	282.28	134.84	125.02
4	Khaparkheda - 1 to 4	Thermal	342.69	388.40	133.56	152.08
5	Khaparkheda - 5	Thermal	257.16	186.20	108.26	78.25
6	Nashik- 3,4 & 5	Thermal	134.27	85.64	85.52	70.60
7	Chandrapur - 3	Thermal	87.88	741.68	36.29	271.84
8	Chandrapur - 4	Thermal	87.88		36.29	
9	Chandrapur - 5	Thermal	209.23		67.11	
10	Chandrapur - 6	Thermal	209.23		67.11	
11	Chandrapur - 7	Thermal	209.23		67.11	
12	Paras - 3	Thermal	121.73	106.52	59.03	49.72
13	Paras - 4	Thermal	121.73	106.52	59.03	49.72
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	77.70	21.31	46.36
17	Parli - 7	Thermal	-	77.70	21.31	46.36
18	Koradi - 6	Thermal	44.83	8.09	21.82	35.54
19	Koradi - 7	Thermal	44.83		21.82	
20	GTPS Uran	Gas	222.34	177.35	75.35	35.54
21	Hydro (Ghatghar)	Hydro	252.89	337.23	70.33	69.79
22	Parli Replacement U 8	Thermal	-	80.87	28.46	56.77
23	Chandrapur - 8	Thermal	262.56	294.80	111.30	124.77
24	Chandrapur - 9	Thermal	262.56	294.80	111.30	124.77
25	Koradi R U-8	Thermal	250.23	278.78	100.95	120.37
26	Koradi 9	Thermal	250.23	278.78	100.95	120.37
27	Koradi10	Thermal	250.23	278.78	100.95	120.37
	Sub - total		**4,158.66**	**4,403.97**	**1,786.89**	**1,848.91**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	99.45	-	28.73
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**99.45**	**-**	**28.73**
	Total MSPGCL		**4,158.66**	**4,503.42**	**1,786.89**	**1,877.64**
B	**DODSON**					
1	Dodson I	Hydro	3.95	4.32	0.66	0.67
2	Dodson II	Hydro	4.93	1.52	0.76	0.76
	Total DODSON		**8.88**	**5.85**	**1.42**	**1.43**
	Total State Sector		**4,167.53**	**4,509.27**	**1,788.32**	**1,879.08**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	323.92	397.45	74.73	88.48
2	KSTPS III	Thermal	57.94	79.07	18.14	22.40
3	VSTP I	Thermal	213.11	249.29	60.16	67.81
4	VSTP II	Thermal	170.82	203.19	42.80	49.02
5	VSTP III	Thermal	138.16	177.77	40.73	48.31
6	VSTP IV	Thermal	144.84	95.90	52.19	41.59
7	VSTP V	Thermal	78.88	80.36	30.06	29.45
8	Kawas	Gas	26.70	-	18.72	10.36
9	Gandhar	Gas	19.64	-	19.17	12.81
10	KhSTPS-II	Thermal	79.30	84.64	26.99	28.25
11	SIPAT TPS 2	Thermal	138.16	86.87	39.87	31.71
12	SIPAT TPS 1	Thermal	273.11	339.97	81.80	97.46
13	Mauda I	Thermal	-	126.04	44.10	78.63
14	Mauda II	Thermal	267.86	180.77	129.22	101.28
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	310.07	40.54	162.36
17	Lara	Thermal	121.20	100.82	46.96	40.33

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18	Gadarwara	Thermal	-	29.58	5.28	13.26
19	Khargone	Thermal	26.28	26.33	14.00	17.12
20	RRAS (Thermal)	Thermal	-	-	-	-0.53
21	RRAS (Gas)	Gas	-	-	-	-0.12
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,079.92**	**2,568.15**	**826.01**	**939.98**
B	**NPCIL**					
1	KAPP	Nuclear	75.12	93.69	17.97	21.45
2	TAPP 1&2	Nuclear	87.74	-0.75	18.65	0.00
3	TAPP 3&4	Nuclear	215.50	135.15	71.32	45.85
	Total NPCIL		**378.36**	**228.09**	**107.94**	**67.31**
1	NTPC NVVN Coal	Thermal	-	10.40	-	3.90
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,458.28**	**2,806.64**	**933.95**	**1,011.19**
	Others					
1	SSP	Hydro	92.82	64.84	19.03	13.29
2	Pench	Hydro	10.47	5.28	2.15	1.08
3	Inter State	Thermal	-	1.34	-	1.03
	Total Others		**103.29**	**71.46**	**21.18**	**15.40**
III	**IPP**					
1	JSW	Thermal	148.38	4.54	54.63	13.17
2	CGPL	Thermal	395.67	477.43	119.45	120.51
3	APML 125 MW	Thermal	66.76	34.95	29.07	19.31
4	APML 1320 MW	Thermal	704.98	825.03	216.68	264.22
5	APML 1200 MW	Thermal	603.19	696.53	268.36	284.47
6	APML 440 MW	Thermal	234.99	65.09	104.88	53.28
7	EMCO Power	Thermal	105.10	134.40	49.14	44.87
8	RIPL 450 MW	Thermal	-	261.34	21.64	92.35
9	RIPL 750 MW	Thermal	-	435.57	36.07	153.92
10	Sai Wardha	Thermal	-	103.43	-	49.43
	Total IPP		**2,259.06**	**3,038.31**	**899.93**	**1,095.53**
	Total Conventional		**8,988.17**	**10,425.68**	**3,643.37**	**4,001.20**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		31.72		13.89
2	Wind	Wind		263.33		120.61
3	Bagasse	Bagasse	1,107.00	594.88	546.14	361.87
4	Biomass	Biomass		24.53		17.40
5	MSW	MSW		0.00		0.00
	Total Non-Solar		**1,107.00**	**914.47**	**546.14**	**513.78**
6	Solar	Solar		241.09		96.72
7	SECI	Solar	600.00	138.83	217.07	63.29
8	NVVN (Solar)	Solar		2.51		2.71
9	Solar Rooftop	Solar		-		-
	Total Solar		**600.00**	**382.43**	**217.07**	**162.72**
	Total Non Conventional		**1,707.00**	**1,296.90**	**763.22**	**676.50**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	19.61	-	5.34
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**10,695.17**	**11,742.19**	**4,417.42**	**4,683.04**
1	PGCIL Charges	Transmission	-	-	276.79	239.55
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**239.55**
Total Power Purchase (including Central Transmission & Reactive Charges)			**10,695.17**	**11,742.19**	**4,694.21**	**4,922.58**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	-3.31
	Sub - total		-	-	**474.99**	**471.68**
	Total Transmission		-	-	**751.78**	**711.23**
	Total		**10,695.17**	**11,742.19**	**5,169.20**	**5,394.26**

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