MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Mar-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	-	109.26	12.02	47.88
2	Bhusawal - 4	Thermal	297.23	312.61	144.24	138.66
3	Bhusawal - 5	Thermal	297.23	312.61	144.24	138.66
4	Khaparkheda - 1 to 4	Thermal	379.41	414.98	143.88	156.94
5	Khaparkheda - 5	Thermal	284.71	306.92	115.03	96.52
6	Nashik- 3,4 & 5	Thermal	334.67	202.70	153.54	108.82
7	Chandrapur - 3	Thermal	97.29	631.77	38.68	219.55
8	Chandrapur - 4	Thermal	97.29		38.68	
9	Chandrapur - 5	Thermal	231.65		72.80	
10	Chandrapur - 6	Thermal	231.65		72.80	
11	Chandrapur - 7	Thermal	231.65		72.80	
12	Paras - 3	Thermal	134.78	117.07	62.93	64.53
13	Paras - 4	Thermal	134.78	117.07	62.93	64.53
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	127.90	21.31	67.53
17	Parli - 7	Thermal	-	127.90	21.31	67.53
18	Koradi - 6	Thermal	49.64	165.26	23.33	92.38
19	Koradi - 7	Thermal	49.64		23.33	
20	GTPS Uran	Gas	246.16	194.17	81.74	37.77
21	Hydro (Ghatghar)	Hydro	279.98	506.61	70.33	73.88
22	Parli Replacement U 8	Thermal	-	155.12	28.46	91.47
23	Chandrapur - 8	Thermal	290.69	321.53	118.20	111.32
24	Chandrapur - 9	Thermal	290.69	321.53	118.20	111.28
25	Koradi R U-8	Thermal	277.04	285.25	107.07	150.77
26	Koradi 9	Thermal	277.04	285.25	107.07	150.77
27	Koradi10	Thermal	277.04	285.25	107.07	150.77
	Sub - total		**4,790.24**	**5,300.75**	**1,962.02**	**2,141.55**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	124.37	-	35.93
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**124.37**	**-**	**35.93**
	Total MSPGCL		**4,790.24**	**5,425.12**	**1,962.02**	**2,177.48**
B	**DODSON**					
1	Dodson I	Hydro	4.37	10.17	0.73	1.57
2	Dodson II	Hydro	5.45	3.82	0.76	0.76
	Total DODSON		**9.83**	**13.98**	**1.50**	**2.33**
	Total State Sector		**4,800.07**	**5,439.10**	**1,963.51**	**2,179.81**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	398.66	79.90	85.60
2	KSTPS III	Thermal	64.15	88.07	19.04	23.54
3	VSTP I	Thermal	235.95	250.08	64.23	57.15
4	VSTP II	Thermal	189.13	238.45	45.88	49.14
5	VSTP III	Thermal	152.96	198.00	43.27	46.70
6	VSTP IV	Thermal	160.36	146.03	54.84	44.41
7	VSTP V	Thermal	87.33	115.27	31.51	33.03
8	Kawas	Gas	29.56	0.29	19.56	10.40
9	Gandhar	Gas	21.74	-	19.78	12.81
10	KhSTPS-II	Thermal	87.79	102.03	28.86	32.11
11	SIPAT TPS 2	Thermal	152.96	169.69	41.99	45.28
12	SIPAT TPS 1	Thermal	302.37	392.89	85.97	109.30
13	Mauda I	Thermal	219.65	190.56	117.55	89.17
14	Mauda II	Thermal	296.56	310.01	138.02	135.79
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	372.47	40.54	196.77
17	Lara	Thermal	134.19	172.68	50.05	64.95

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Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	65.86	5.28	30.06
19	Khargone	Thermal	29.09	44.90	14.85	22.28
20	RRAS (Thermal)	Thermal	-	-	-	-
21	RRAS (Gas)	Gas	-	-	-	-
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,522.41**	**3,255.96**	**941.69**	**1,088.47**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	103.05	19.90	23.93
2	TAPP 1&2	Nuclear	97.14	-0.77	20.65	0.00
3	TAPP 3&4	Nuclear	238.59	190.23	78.96	65.80
	Total NPCIL		**418.90**	**292.51**	**119.50**	**89.73**
1	NTPC NVVN Coal	Thermal	-	12.71	-	4.19
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,941.32**	**3,561.18**	**1,061.20**	**1,182.40**
	Others					
1	SSP	Hydro	102.76	62.65	21.07	12.84
2	Pench	Hydro	11.59	5.60	2.38	1.15
3	Inter State	Thermal	-	0.97	-	0.71
	Total Others		**114.36**	**69.21**	**23.44**	**14.70**
III	**IPP**					
1	JSW	Thermal	164.28	-0.00	59.08	8.99
2	CGPL	Thermal	438.07	358.50	127.96	115.05
3	APML 125 MW	Thermal	73.91	88.33	31.10	34.89
4	APML 1320 MW	Thermal	780.51	505.25	230.57	191.58
5	APML 1200 MW	Thermal	667.81	846.59	286.70	334.25
6	APML 440 MW	Thermal	260.17	266.75	112.18	114.00
7	EMCO Power	Thermal	116.36	126.98	51.95	48.19
8	RIPL 450 MW	Thermal	50.15	322.14	38.99	111.25
9	RIPL 750 MW	Thermal	83.58	536.91	64.99	185.42
10	Sai Wardha	Thermal	-	150.54	-	65.90
	Total IPP		**2,634.83**	**3,201.99**	**1,003.51**	**1,209.50**
	Total Conventional		**10,490.57**	**12,271.48**	**4,051.66**	**4,586.41**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,200.00	29.50	592.02	12.65
2	Wind	Wind		348.37		150.74
3	Bagasse	Bagasse		591.34		395.16
4	Biomass	Biomass		25.50		19.06
5	MSW	MSW		0.03		0.02
	Total Non-Solar		**1,200.00**	**994.75**	**592.02**	**577.63**
6	Solar	Solar	701.00	350.06	253.61	173.86
7	SECI	Solar		155.03		28.21
8	NVVN (Solar)	Solar		2.70		2.89
9	Solar Rooftop	Solar		87.46		11.03
	Total Solar		**701.00**	**595.24**	**253.61**	**216.00**
	Total Non Conventional		**1,901.00**	**1,589.99**	**845.64**	**793.63**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	172.27	-	59.07
VII	FBSM	FBSM	-	-	-	-286.58
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,391.57**	**14,033.73**	**4,908.14**	**5,152.52**
1	PGCIL Charges	Transmission	-	-	276.79	474.56
2	WRLDC	Transmission	-	-	-	-1.27
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**473.28**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,391.57**	**14,033.73**	**5,184.93**	**5,625.81**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	25.31
	Sub - total		-	-	**474.99**	**500.30**
	Total Transmission		-	-	**751.78**	**973.58**
	Total		**12,391.57**	**14,033.73**	**5,659.92**	**6,126.10**

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