MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Mar-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	-	-1.55	10.06	10.55
2	Bhusawal - 4	Thermal	4.69	398.78	46.92	228.81
3	Bhusawal - 5	Thermal	-		45.62	
4	Khaparkheda - 1 to 4	Thermal	446.75	355.75	158.58	151.44
5	Khaparkheda - 5	Thermal	297.23	283.84	112.01	131.02
6	Nashik- 3,4 & 5	Thermal	-	89.27	37.39	73.48
7	Chandrapur - 3	Thermal	108.68	762.44	30.80	299.65
8	Chandrapur - 4	Thermal	108.68		30.80	
9	Chandrapur - 5	Thermal	258.75		73.33	
10	Chandrapur - 6	Thermal	258.75		73.33	
11	Chandrapur - 7	Thermal	258.75		73.33	
12	Paras - 3	Thermal	-	276.39	22.82	129.59
13	Paras - 4	Thermal	-		22.82	
14	Parli - 4	Thermal	-	-	0.68	-
15	Parli - 5	Thermal	-		0.68	
16	Parli - 6	Thermal	-	129.30	13.20	91.98
17	Parli - 7	Thermal	-		13.20	
18	Koradi - 6	Thermal	101.35	-2.18	25.04	29.28
19	Koradi - 7	Thermal	101.35		38.97	
20	GTPS Uran	Gas	295.04	205.80	69.94	55.39
21	Hydro (Ghatghar)	Hydro	334.54	348.19	18.89	59.87
22	Parli Replacement U 8	Thermal	-	108.26	22.14	75.77
23	Chandrapur - 8	Thermal	297.23	264.88	119.39	134.79
24	Chandrapur - 9	Thermal	297.23	287.73	119.39	141.59
25	Koradi R U-8	Thermal	392.34	308.61	158.34	149.88
26	Koradi 9	Thermal	392.34	318.64	158.34	153.00
27	Koradi10	Thermal	392.34	309.12	158.34	150.04
28	True up 17-18 & 18-19	Thermal	-	-	-	-307.97
	Sub - total		**4,346.03**	**4,443.27**	**1,654.39**	**1,758.18**
29	MSPGCL Infirm	Thermal	-	-	-	-
30	MSPGCL Dhariwal	Thermal	-	125.91	-	36.37
31	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**125.91**	**-**	**36.37**
	Total MSPGCL		**4,346.03**	**4,569.18**	**1,654.39**	**1,794.55**
B	**DODSON**					
1	Dodson I	Hydro	4.37	8.08	0.62	1.28
2	Dodson II	Hydro	5.45	-	0.75	0.86
	Total DODSON		**9.83**	**8.08**	**1.37**	**2.14**
	Total State Sector		**4,355.86**	**4,577.26**	**1,655.76**	**1,796.69**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	388.27	421.80	76.93	91.80
2	KSTPS III	Thermal	82.12	83.62	22.07	22.96
3	VSTP I	Thermal	268.20	300.41	63.94	77.24
4	VSTP II	Thermal	208.19	190.18	45.12	47.19
5	VSTP III	Thermal	172.51	100.85	44.29	29.78
6	VSTP IV	Thermal	204.55	187.61	65.86	58.81
7	VSTP V	Thermal	102.27	108.49	31.21	34.82
8	Kawas	Gas	69.93	73.14	26.91	30.87
9	Gandhar	Gas	68.58	0.43	27.99	13.60
10	KhSTPS-II	Thermal	86.14	98.50	30.50	30.53
11	SIPAT TPS 2	Thermal	171.44	188.99	43.33	48.59
12	SIPAT TPS 1	Thermal	358.69	382.78	93.03	97.24
13	Mauda I	Thermal	-	157.07	48.11	93.42
14	Mauda II	Thermal	166.66	199.66	57.25	109.55
15	NTPC Solapur 2	Thermal	-	-	44.34	-
16	NTPC Solapur	Thermal	-	31.98	49.30	75.60

MSEDCL

Month-wise Power Purchase for Mar-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
17	Lara	Thermal	132.65	83.62	26.30	38.97
18	Gadarwara	Thermal	29.09	-	7.68	5.42
19	Khargone	Thermal	-	8.97	5.52	7.88
20	RRAS (Thermal)	Thermal	-	-	-	-3.07
21	RRAS (Gas)	Gas	-	-	-	38.46
	Total NTPC		**2,509.28**	**2,618.10**	**809.68**	**949.66**
B	**NPCIL**					
1	KAPP	Nuclear	92.99	101.38	24.36	-81.05
2	TAPP 1&2	Nuclear	97.14	43.87	11.51	316.35
3	TAPP 3&4	Nuclear	274.46	301.29	89.02	536.55
	Total NPCIL		**464.60**	**446.55**	**124.89**	**771.85**
1	NTPC NVVN Coal	Thermal	-	11.40	-	4.03
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,973.88**	**3,076.04**	**934.57**	**1,725.54**
	Others					
1	SSP	Hydro	102.76	58.91	21.07	12.08
2	Pench	Hydro	11.59	1.44	2.38	0.29
3	Intra State	Thermal	-	0.01	-	3.57
	Total Others		**114.36**	**60.37**	**23.44**	**15.94**
III	**IPP**					
1	JSW	Thermal	174.54	3.25	55.70	40.04
2	CGPL	Thermal	465.45	327.52	115.85	103.24
3	APML 125 MW	Thermal	72.73	77.95	28.36	68.91
4	APML 1320 MW	Thermal	767.99	893.63	232.33	2,329.45
5	APML 1200 MW	Thermal	698.17	748.29	272.30	691.25
6	APML 440 MW	Thermal	256.00	183.49	70.50	246.18
7	EMCO Power	Thermal	116.36	114.25	41.53	56.24
8	RIPL 450 MW	Thermal	-	22.15	30.71	40.06
9	RIPL 750 MW	Thermal	-	36.91	51.19	66.77
	Total IPP		**2,551.23**	**2,407.44**	**898.47**	**3,642.13**
	Total Conventional		**9,995.32**	**10,121.11**	**3,512.24**	**7,180.31**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		38.37		15.65
2	Wind	Wind		356.14		165.64
3	Bagasse	Bagasse	1,355.88	367.76	710.60	244.27
4	Biomass	Biomass		29.19		20.98
5	MSW	MSW		0.04		0.02
	Total Non-Solar		**1,355.88**	**791.50**	**710.60**	**446.56**
6	Solar	Solar		259.77		120.98
7	SECI	Solar		154.96		70.69
8	Adani Renewable (RJ)	Solar	412.66	-	171.53	-
9	NVVN (Solar)	Solar		0.23		0.27
10	Solar Rooftop	Solar		-		-0.04
	Total Solar		**412.66**	**414.96**	**171.53**	**191.91**
	Total Non Conventional		**1,768.53**	**1,206.47**	**882.13**	**638.47**
V	REC (MUs)	REC	-	-	-	-
VI	Short Term	Thermal	-	252.66	-	71.34
VII	FBSM	FBSM	-	-	-	-9.08
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,763.86**	**11,580.23**	**4,394.38**	**7,881.03**
1	PGCIL Charges	Transmission	-	-	244.00	431.15
2	WRLDC	Transmission	-	-	-	-19.61
3	WRPC Reactive Charges	Transmission	-	-	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,763.86**	**11,580.23**	**4,638.38**	**8,292.57**
1	SLDC	Transmission	-	-	-	2.03
2	MSETCL	Transmission	-	-	405.33	403.29
3	Others	Transmission	-	-	-	0.70
	Total		**11,763.86**	**11,580.23**	**5,043.71**	**8,698.59**