MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Apr-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	-	89.40	11.04	39.50
2	Bhusawal - 4	Thermal	287.64	299.75	141.95	132.28
3	Bhusawal - 5	Thermal	287.64	299.75	141.95	132.28
4	Khaparkheda - 1 to 4	Thermal	367.17	297.48	143.43	116.94
5	Khaparkheda - 5	Thermal	275.53	274.08	113.61	111.71
6	Nashik- 3,4 & 5	Thermal	323.87	221.37	152.13	118.02
7	Chandrapur - 3	Thermal	94.16		37.83	
8	Chandrapur - 4	Thermal	94.16		37.83	
9	Chandrapur - 5	Thermal	224.18	529.46	70.85	188.27
10	Chandrapur - 6	Thermal	224.18		70.85	
11	Chandrapur - 7	Thermal	224.18		70.85	
12	Paras - 3	Thermal	130.43	146.58	61.85	66.30
13	Paras - 4	Thermal	130.43	146.58	61.85	66.30
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	137.34	20.90	67.30
17	Parli - 7	Thermal	-	137.34	20.90	67.30
18	Koradi - 6	Thermal	48.04	50.95	23.18	27.76
19	Koradi - 7	Thermal	48.04	50.95	23.18	27.76
20	GTPS Uran	Gas	238.22	198.88	82.26	39.76
21	Hydro (Ghatghar)	Hydro	270.95	503.86	68.73	72.35
22	Parli Replacement U 8	Thermal	121.40	128.70	76.01	71.89
23	Chandrapur - 8	Thermal	281.31	294.99	116.81	117.71
24	Chandrapur - 9	Thermal	281.31	294.99	116.81	117.71
25	Koradi R U-8	Thermal	268.10	223.09	105.55	90.85
26	Koradi 9	Thermal	268.10	223.09	105.55	90.85
27	Koradi10	Thermal	268.10	223.09	105.55	90.85
	Sub - total		**4,757.11**	**4,771.74**	**1,981.48**	**1,853.69**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	127.33	-	36.78
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**127.33**	**-**	**36.78**
	Total MSPGCL		**4,757.11**	**4,899.06**	**1,981.48**	**1,890.48**
B	**DODSON**					
1	Dodson I	Hydro	4.23	5.43	0.71	0.85
2	Dodson II	Hydro	5.28	2.70	0.77	0.77
	Total DODSON		**9.51**	**8.13**	**1.48**	**1.62**
	Total State Sector		**4,766.63**	**4,907.20**	**1,982.97**	**1,892.10**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	347.05	427.11	81.54	77.91
2	KSTPS III	Thermal	62.08	84.98	18.85	20.03
3	VSTP I	Thermal	228.34	268.24	65.29	62.14
4	VSTP II	Thermal	183.03	231.01	45.91	47.46
5	VSTP III	Thermal	148.03	181.11	43.35	40.54
6	VSTP IV	Thermal	155.19	207.10	54.89	56.08
7	VSTP V	Thermal	84.51	111.56	32.39	31.35
8	Kawas	Gas	28.61	-	19.55	10.28
9	Gandhar	Gas	21.04	21.55	19.81	16.14
10	KhSTPS-II	Thermal	84.96	100.45	28.42	30.47
11	SIPAT TPS 2	Thermal	148.03	182.52	41.86	46.60
12	SIPAT TPS 1	Thermal	292.61	327.99	85.72	86.65
13	Mauda I	Thermal	212.56	271.74	116.83	119.14
14	Mauda II	Thermal	286.99	347.93	137.64	149.67
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	48.53	366.10	59.18	192.90
17	Lara	Thermal	129.86	193.51	49.77	68.55

MSEDCL

Month-wise Power Purchase for Apr-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	28.15	64.27	15.44	30.85
19	Khargone	Thermal	28.15	55.34	14.76	25.54
20	RRAS (Thermal)	Thermal	-	-	-	-0.32
21	RRAS (Gas)	Gas	-	-	-	-0.05
	Total NTPC		**2,517.73**	**3,442.52**	**971.75**	**1,111.94**
B	**NPCIL**					
1	KAPP	Nuclear	80.49	48.45	19.49	11.09
2	TAPP 1&2	Nuclear	94.00	-0.81	20.23	0.00
3	TAPP 3&4	Nuclear	230.90	262.06	78.70	88.80
	Total NPCIL		**405.39**	**309.69**	**118.42**	**99.90**
1	NTPC NVVN Coal	Thermal	-	13.19	-	4.56
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,923.12**	**3,765.40**	**1,090.17**	**1,216.41**
	Others					
1	SSP	Hydro	99.45	46.39	20.39	9.51
2	Pench	Hydro	11.22	2.69	2.30	0.55
3	Inter State	Thermal	-	0.97	-	0.67
	Total Others		**110.67**	**50.05**	**22.69**	**10.73**
III	**IPP**					
1	JSW	Thermal	158.98	-	60.84	-
2	CGPL	Thermal	423.94	109.25	129.45	28.24
3	APML 125 MW	Thermal	71.53	88.54	31.04	37.78
4	APML 1320 MW	Thermal	755.33	672.69	228.81	212.00
5	APML 1200 MW	Thermal	646.27	849.94	286.05	362.68
6	APML 440 MW	Thermal	251.78	291.24	111.96	129.49
7	EMCO Power	Thermal	112.61	68.53	54.10	23.91
8	RIPL 450 MW	Thermal	253.37	281.27	112.17	100.02
9	RIPL 750 MW	Thermal	422.28	468.78	186.95	166.71
10	Sai Wardha	Thermal	-	150.29	-	65.22
	Total IPP		**3,096.07**	**2,980.53**	**1,201.37**	**1,126.04**
	Total Conventional		**10,896.49**	**11,703.18**	**4,297.20**	**4,245.29**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		26.20		11.35
2	Wind	Wind		331.98		152.19
3	Bagasse	Bagasse	903.00	340.04	429.89	218.68
4	Biomass	Biomass		26.66		19.07
5	MSW	MSW		0.02		0.01
	Total Non-Solar		**903.00**	**724.90**	**429.89**	**401.29**
6	Solar	Solar		268.05		103.15
7	SECI	Solar	842.00	171.92	296.59	78.68
8	NVVN (Solar)	Solar		2.84		3.06
9	Solar Rooftop	Solar		-		-
	Total Solar		**842.00**	**442.81**	**296.59**	**184.88**
	Total Non Conventional		**1,745.00**	**1,167.70**	**726.48**	**586.17**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	536.58	-	178.41
VII	FBSM	FBSM	-	-	-	-228.85
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,641.49**	**13,407.46**	**5,023.68**	**4,781.03**
1	PGCIL Charges	Transmission	-	-	290.63	235.82
2	WRLDC	Transmission	-	-	-	0.84
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**290.63**	**236.66**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,641.49**	**13,407.46**	**5,314.31**	**5,017.69**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	0.70
	Sub - total		-	-	**484.10**	**484.81**
	Total Transmission		-	-	**774.73**	**721.47**
	Total		**12,641.49**	**13,407.46**	**5,798.41**	**5,502.50**