MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Apr-22

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	67.06	11.50	34.29
2	Bhusawal - 4	Thermal	287.64	256.24	143.61	115.58
3	Bhusawal - 5	Thermal	287.64	256.24	143.61	115.58
4	Khaparkheda - 1 to 4	Thermal	367.17	362.26	146.91	139.73
5	Khaparkheda - 5	Thermal	275.53	307.20	114.59	124.55
6	Nashik- 3,4 & 5	Thermal	323.87	219.84	156.16	116.08
7	Chandrapur - 3	Thermal	94.16		39.45	
8	Chandrapur - 4	Thermal	94.16		39.45	
9	Chandrapur - 5	Thermal	224.18	866.46	74.02	335.33
10	Chandrapur - 6	Thermal	224.18		74.02	
11	Chandrapur - 7	Thermal	224.18		74.02	
12	Paras - 3	Thermal	130.43	136.32	59.41	64.41
13	Paras - 4	Thermal	130.43	136.32	59.41	64.41
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	113.28	17.67	60.30
17	Parli - 7	Thermal	-	113.28	17.67	60.30
18	Koradi - 6	Thermal	48.04	110.36	21.98	44.07
19	Koradi - 7	Thermal	-	-	-	-
20	GTPS Uran	Gas	238.22	186.74	85.41	96.52
21	Hydro (Ghatghar)	Hydro	270.95	695.27	70.19	73.18
22	Parli Replacement U 8	Thermal	-	85.54	28.03	53.38
23	Chandrapur - 8	Thermal	281.31	290.21	118.06	121.32
24	Chandrapur - 9	Thermal	281.31	290.21	118.06	121.32
25	Koradi R U-8	Thermal	268.10	310.23	106.48	123.23
26	Koradi 9	Thermal	268.10	310.23	106.48	123.23
27	Koradi10	Thermal	268.10	310.23	106.48	123.23
	Sub - total		**4,587.68**	**5,423.53**	**1,932.67**	**2,110.06**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	-	-	-
30	IEPL	Thermal	-	-	-	-
	Sub - total		-	-	-	-
	Total MSPGCL		**4,587.68**	**5,423.53**	**1,932.67**	**2,110.06**
B	**DODSON**					
1	Dodson I	Hydro	4.23	-	0.71	-
2	Dodson II	Hydro	5.28	-	0.79	0.79
	Total DODSON		**9.51**	-	**1.50**	**0.79**
	Total State Sector		**4,597.19**	**5,423.53**	**1,934.17**	**2,110.84**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	347.05	434.06	85.06	189.28
2	KSTPS III	Thermal	62.08	85.23	18.97	21.78
3	VSTP I	Thermal	228.34	265.36	67.79	71.73
4	VSTP II	Thermal	183.03	231.00	46.98	49.31
5	VSTP III	Thermal	148.03	190.81	44.31	45.13
6	VSTP IV	Thermal	155.19	207.17	55.84	57.66
7	VSTP V	Thermal	84.51	48.97	33.82	13.70
8	Kawas	Gas	28.61	0.28	19.83	63.30
9	Gandhar	Gas	21.04	0.01	20.04	6.81
10	KhSTPS-II	Thermal	84.96	87.23	28.61	60.65
11	SIPAT TPS 2	Thermal	148.03	185.88	42.46	47.69
12	SIPAT TPS 1	Thermal	292.61	124.74	86.91	177.49
13	Mauda I	Thermal	212.56	253.01	118.51	152.11
14	Mauda II	Thermal	286.99	327.49	140.25	182.34
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	164.06	619.90	105.05	412.18
17	Lara	Thermal	129.86	157.26	50.54	58.88
18	Gadarwara	Thermal	28.15	167.62	15.68	90.02
19	Khargone	Thermal	28.15	31.02	14.91	17.53

MSEDCL

Month-wise Power Purchase for Apr-22

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,633.26**	**3,417.04**	**1,036.11**	**1,717.59**
B	**NPCIL**					
1	KAPP	Nuclear	80.49	99.14	19.74	22.34
2	TAPP 1&2	Nuclear	94.00	-0.81	20.48	0.00
3	TAPP 3&4	Nuclear	230.90	289.79	81.06	98.38
	Total NPCIL		**405.39**	**388.12**	**121.27**	**120.72**
1	NTPC NVVN Coal	Thermal	-	11.59	-	4.47
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**3,038.65**	**3,816.74**	**1,157.38**	**1,842.79**
	Others					
1	SSP	Hydro	99.45	26.11	20.39	5.35
2	Pench	Hydro	11.22	2.95	2.30	0.61
3	Inter State	Thermal	-	0.86	-	0.63
	Total Others		**110.67**	**29.93**	**22.69**	**6.59**
III	**IPP**					
1	JSW	Thermal	158.98	-	64.34	-16.61
2	CGPL	Thermal	423.94	298.29	133.99	99.56
3	APML 125 MW	Thermal	71.53	73.11	31.68	36.32
4	APML 1320 MW	Thermal	755.33	873.03	240.51	332.20
5	APML 1200 MW	Thermal	646.27	831.85	291.77	399.05
6	APML 440 MW	Thermal	251.78	190.72	114.29	97.22
7	EMCO Power	Thermal	112.61	132.75	56.56	47.49
8	RIPL 450 MW	Thermal	253.37	315.70	115.12	110.56
9	RIPL 750 MW	Thermal	422.28	526.17	191.86	184.27
10	Sai Wardha	Thermal	-	146.92	-	63.57
	Total IPP		**3,096.07**	**3,388.54**	**1,240.12**	**1,353.63**
	Total Conventional		**10,842.58**	**12,658.75**	**4,354.36**	**5,313.85**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	969.18	87.31	437.62	19.20
2	Wind	Wind		332.85		144.46
3	Bagasse	Bagasse		537.62		340.25
4	Biomass	Biomass		28.45		20.58
5	MSW	MSW		0.07		0.04
6	G-DAM Non Solar			12.89		11.89
	Total Non-Solar		**969.18**	**999.20**	**437.62**	**536.41**
7	Solar	Solar	1,019.02	431.33	356.15	151.88
8	SECI	Solar		154.85		70.35
9	NVVN (Solar)	Solar		2.25		2.46
10	Solar Rooftop	Solar		-		-
11	G-DAM Solar	Solar		9.86		9.09
	Total Solar		**1,019.02**	**598.30**	**356.15**	**233.79**
	Total Non Conventional		**1,988.20**	**1,597.49**	**793.76**	**770.20**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	393.02	-	338.32
VII	FBSM/DSM	FBSM	-	-19.83	-	23.58
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,830.78**	**14,629.44**	**5,148.12**	**6,445.95**
1	PGCIL Charges	Transmission	-	-	305.16	228.96
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**305.16**	**228.96**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,830.78**	**14,629.44**	**5,453.28**	**6,674.91**
1	SLDC	Transmission	-	-	2.43	2.43
2	MSETCL	Transmission	-	-	490.49	490.49
3	Others	Transmission	-	-	-	1.09
	Sub - total		-	-	**492.92**	**494.01**
	Total Transmission		-	-	**798.08**	**722.98**
	Total		**12,830.78**	**14,629.44**	**5,946.20**	**7,168.92**