MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Apr-22

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
I	**STATE SECTOR**								
A	**MSPGCL**								
1	Bhusawal - 3	-	67.06	-67.06	11.50	34.29	-22.78	-	5.11
2	Bhusawal - 4	287.64	256.24	31.40	143.61	115.58	28.03	4.99	4.51
3	Bhusawal - 5	287.64	256.24	31.40	143.61	115.58	28.03	4.99	4.51
4	Khaparkheda - 1 to 4	367.17	362.26	4.91	146.91	139.73	7.17	4.00	3.86
5	Khaparkheda - 5	275.53	307.20	-31.68	114.59	124.55	-9.97	4.16	4.05
6	Nashik- 3,4 & 5	323.87	219.84	104.03	156.16	116.08	40.08	4.82	5.28
7	Chandrapur - 3	94.16			39.45			4.19	
8	Chandrapur - 4	94.16			39.45			4.19	
9	Chandrapur - 5	224.18	866.46	-5.61	74.02	335.33	-34.38	3.30	3.87
10	Chandrapur - 6	224.18			74.02			3.30	
11	Chandrapur - 7	224.18			74.02			3.30	
12	Paras - 3	130.43	136.32	-5.89	59.41	64.41	-5.00	4.56	4.72
13	Paras - 4	130.43	136.32	-5.89	59.41	64.41	-5.00	4.56	4.72
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	113.28	-113.28	17.67	60.30	-42.63	-	5.32
17	Parli - 7	-	113.28	-113.28	17.67	60.30	-42.63	-	5.32
18	Koradi - 6	48.04	110.36	-62.32	21.98	44.07	-22.09	4.57	3.99
19	Koradi - 7	-	-	-	-	-	85.41	-	
20	GTPS Uran	238.22	186.74	51.48	85.41	96.52	-11.12	3.59	5.17
21	Hydro (Ghatghar)	270.95	695.27	-424.32	70.19	73.18	-2.99	2.59	1.05
22	Parli Replacement U 8	-	85.54	-85.54	28.03	53.38	-25.35	-	6.24
23	Chandrapur - 8	281.31	290.21	-8.90	118.06	121.32	-3.26	4.20	4.18
24	Chandrapur - 9	281.31	290.21	-8.90	118.06	121.32	-3.26	4.20	4.18
25	Koradi R U-8	268.10	310.23	-42.13	106.48	123.23	-16.75	3.97	3.97
26	Koradi 9	268.10	310.23	-42.13	106.48	123.23	-16.75	3.97	3.97
27	Koradi10	268.10	310.23	-42.13	106.48	123.23	-16.75	3.97	3.97
	Sub - total	**4,587.68**	**5,423.53**	**-835.85**	**1,932.67**	**2,110.06**	**-177.38**	**4.21**	**3.89**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	-	-	-	-	-	-	-
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	-	-	-	-	-	-	-
	Total MSPGCL	**4,587.68**	**5,423.53**	**-835.85**	**1,932.67**	**2,110.06**	**-177.38**	**4.21**	**3.89**
B	**DODSON**								
1	Dodson I	4.23	-	4.23	0.71	-	0.71	1.68	-
2	Dodson II	5.28	-	5.28	0.79	0.79	-0.00	1.50	-
	Total DODSON	**9.51**	-	**9.51**	**1.50**	**0.79**	**0.71**	**1.58**	-
	Total State Sector	**4,597.19**	**5,423.53**	**-826.34**	**1,934.17**	**2,110.84**	**-176.67**	**4.21**	**3.89**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	347.05	434.06	-87.00	85.06	189.28	-104.23	2.45	4.36
2	KSTPS III	62.08	85.23	-23.15	18.97	21.78	-2.81	3.06	2.56
3	VSTP I	228.34	265.36	-37.02	67.79	71.73	-3.94	2.97	2.70
4	VSTP II	183.03	231.00	-47.98	46.98	49.31	-2.32	2.57	2.13
5	VSTP III	148.03	190.81	-42.79	44.31	45.13	-0.82	2.99	2.37
6	VSTP IV	155.19	207.17	-51.98	55.84	57.66	-1.82	3.60	2.78
7	VSTP V	84.51	48.97	35.54	33.82	13.70	20.12	4.00	2.80
8	Kawas	28.61	0.28	28.33	19.83	63.30	-43.47	6.93	2,290.78
9	Gandhar	21.04	0.01	21.04	20.04	6.81	13.23	9.53	8,255.26
10	KhSTPS-II	84.96	87.23	-2.27	28.61	60.65	-32.04	3.37	6.95
11	SIPAT TPS 2	148.03	185.88	-37.85	42.46	47.69	-5.23	2.87	2.57
12	SIPAT TPS 1	292.61	124.74	167.87	86.91	177.49	-90.58	2.97	14.23
13	Mauda I	212.56	253.01	-40.45	118.51	152.11	-33.60	5.58	6.01
14	Mauda II	286.99	327.49	-40.50	140.25	182.34	-42.08	4.89	5.57
15	NTPC Solapur 2	-	-	-	40.54	-	40.54	-	-
16	NTPC Solapur	164.06	619.90	-455.84	105.05	412.18	-307.13	6.40	6.65
17	Lara	129.86	157.26	-27.40	50.54	58.88	-8.35	3.89	3.74
18	Gadarwara	28.15	167.62	-139.47	15.68	90.02	-74.34	5.57	5.37
19	Khargone	28.15	31.02	-2.87	14.91	17.53	-2.62	5.30	5.65
20	KhSTPS-I	-	-	-	-	-	-	-	-
21	Farakka STPS	-	-	-	-	-	-	-	-
22	RRAS (Thermal)	-	-	-	-	-	-	-	-
23	RRAS (Gas)	-	-	-	-	-	-	-	-
	Total NTPC	**2,633.26**	**3,417.04**	**-783.78**	**1,036.11**	**1,717.59**	**-681.48**	**3.93**	**5.03**

MSEDCL

Month-wise Power Purchase upto Apr-22

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
B	**NPCIL**								
1	KAPP	80.49	99.14	-18.65	19.74	22.34	-2.61	2.45	2.25
2	TAPP 1&2	94.00	-0.81	94.81	20.48	0.00	20.47	2.18	-0.06
3	TAPP 3&4	230.90	289.79	-58.89	81.06	98.38	-17.32	3.51	3.39
	Total NPCIL	**405.39**	**388.12**	**17.27**	**121.27**	**120.72**	**0.55**	**2.99**	**3.11**
1	NTPC NVVN Coal	-	11.59	-11.59	-	4.47	-4.47	-	3.86
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**3,038.65**	**3,816.74**	**-778.10**	**1,157.38**	**1,842.79**	**-685.41**	**3.81**	**4.83**
	Others							-	-
1	SSP	99.45	26.11	73.33	20.39	5.35	15.04	2.05	2.05
2	Pench	11.22	2.95	8.27	2.30	0.61	1.69	2.05	2.05
3	Inter State	-	0.86	-0.86	-	0.63	-0.63	-	7.27
	Total Others	**110.67**	**29.93**	**80.74**	**22.69**	**6.59**	**16.10**	**2.05**	**2.20**
III	**IPP**								
1	JSW	158.98	-	158.98	64.34	-16.61	80.95	4.05	-
2	CGPL	423.94	298.29	125.65	133.99	99.56	34.43	3.16	3.34
3	APML 125 MW	71.53	73.11	-1.58	31.68	36.32	-4.64	4.43	4.97
4	APML 1320 MW	755.33	873.03	-117.70	240.51	332.20	-91.69	3.18	3.81
5	APML 1200 MW	646.27	831.85	-185.58	291.77	399.05	-107.28	4.51	4.80
6	APML 440 MW	251.78	190.72	61.06	114.29	97.22	17.07	4.54	5.10
7	EMCO Power	112.61	132.75	-20.14	56.56	47.49	9.07	5.02	3.58
8	RIPL 450 MW	253.37	315.70	-62.33	115.12	110.56	4.55	4.54	3.50
9	RIPL 750 MW	422.28	526.17	-103.89	191.86	184.27	7.58	4.54	3.50
10	Sai Wardha	-	146.92	-146.92	-	63.57	-63.57	-	4.33
	Total IPP	**3,096.07**	**3,388.54**	**-292.47**	**1,240.12**	**1,353.63**	**-113.51**	**4.01**	**3.99**
	Total Conventional	**10,842.58**	**12,658.75**	**-1,816.17**	**4,354.36**	**5,313.85**	**-959.49**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		87.31			19.20			2.20
2	Wind		332.85			144.46			4.34
3	Bagasse	969.18	537.62	-30.02	437.62	340.25	-98.80	4.52	6.33
4	Biomass		28.45			20.58			7.24
5	MSW		0.07			0.04			4.88
6	G-DAM Non Solar		12.89			11.89			
	Total Non-Solar	**969.18**	**999.20**	**-30.02**	**437.62**	**536.41**	**-98.80**	**4.52**	**5.37**
7	Solar		431.33			151.88			3.52
8	SECI		154.85			70.35			4.54
9	NVVN (Solar)	1,019.02	2.25	420.72	356.15	2.46	122.36	3.49	10.93
10	Solar Rooftop		-			-			-
11	G-DAM Solar		9.86			9.09			
	Total Solar	**1,019.02**	**598.30**	**420.72**	**356.15**	**233.79**	**122.36**	**3.49**	**3.91**
	Total Non Conventional	**1,988.20**	**1,597.49**	**390.71**	**793.76**	**770.20**	**23.56**	**3.99**	**4.82**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	393.02	-393.02	-	338.32	-338.32	-	8.61
VII	FBSM/DSM	-	-19.83	19.83	-	23.58	-23.58	-	-11.89
Total Power Purchase (excluding Transmission & Reactive Charges)		**12,830.78**	**14,629.44**	**-1,798.65**	**5,148.12**	**6,445.95**	**-1,297.83**	**4.01**	**4.41**
1	PGCIL Charges	-	-	-	305.16	228.96	76.20	-	-
2	WRLDC	-	-	-	-	-	-	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	305.16	228.96	76.20	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**12,830.78**	**14,629.44**	**-1,798.65**	**5,453.28**	**6,674.91**	**-1,221.63**	**4.25**	**4.56**
1	SLDC	-	-	-	2.43	2.43	0.00	-	-
2	MSETCL	-	-	-	490.49	490.49	-0.00	-	-
3	Others	-	-	-	-	1.09	-1.09	-	-
	Sub-total	-	-	-	492.92	494.01	-1.09	-	-
	Total Transmission	-	-	-	798.08	722.98	75.11	-	-
	Total	**12,830.78**	**14,629.44**	**-1,798.65**	**5,946.20**	**7,168.92**	**-1,222.72**	**4.63**	**4.90**

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