MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jan-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	-	362.23	-362.23	110.40	235.28	-124.87	-	6.50
2	Bhusawal - 4	2,042.24	2,231.80	-189.56	1,140.05	1,081.81	58.24	5.58	4.85
3	Bhusawal - 5	1,824.07	2,231.80	-407.73	1,066.96	1,081.81	-14.84	5.85	4.85
4	Khaparkheda - 1 to 4	3,745.09	2,535.53	1,209.57	1,455.46	1,078.44	377.03	3.89	4.25
5	Khaparkheda - 5	2,810.36	2,677.15	133.21	1,149.98	1,153.66	-3.68	4.09	4.31
6	Nashik- 3,4 & 5	1,556.22	1,403.13	153.09	935.73	926.74	8.99	6.01	6.60
7	Chandrapur - 3	960.38			383.12			3.99	
8	Chandrapur - 4	960.38			383.12			3.99	
9	Chandrapur - 5	2,286.62	6,175.76	2,604.87	719.91	2,311.56	614.41	3.15	3.74
10	Chandrapur - 6	2,286.62			719.91			3.15	
11	Chandrapur - 7	2,286.62			719.91			3.15	
12	Paras - 3	1,330.37	921.59	408.78	626.47	491.91	134.56	4.71	5.34
13	Paras - 4	1,247.76	921.59	326.17	601.13	490.74	110.39	4.82	5.32
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	602.26	-602.26	209.01	416.99	-207.99	-	6.92
17	Parli - 7	-	602.26	-602.26	209.01	416.99	-207.99	-	6.92
18	Koradi - 6	440.32	468.65	-28.32	218.94	280.87	157.01	4.97	5.99
19	Koradi - 7	440.32	112.90	327.42	218.94	109.36	945.31	4.97	
20	GTPS Uran	2,429.82	1,674.44	755.39	835.74	382.59	453.15	3.44	2.28
21	Hydro (Ghatghar)	2,763.69	3,380.87	-617.18	687.30	683.76	3.54	2.49	2.02
22	Parli Replacement U 8	246.85	812.44	-565.59	378.70	585.09	-206.39	15.34	7.20
23	Chandrapur - 8	2,869.38	2,457.97	411.41	1,182.27	1,039.45	142.82	4.12	4.23
24	Chandrapur - 9	2,869.38	2,457.97	411.41	1,182.27	1,039.45	142.82	4.12	4.23
25	Koradi R U-8	2,734.64	2,666.89	67.75	1,068.09	1,103.33	-35.24	3.91	4.14
26	Koradi 9	2,734.64	2,666.89	67.75	1,068.09	1,103.33	-35.24	3.91	4.14
27	Koradi10	2,734.64	2,666.89	67.75	1,068.09	1,103.33	-35.24	3.91	4.14
	Sub - total	**43,600.44**	**40,030.99**	**3,569.45**	**18,338.61**	**17,116.49**	**1,222.12**	**4.21**	**4.28**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	1,108.93	-1,108.93	-	311.16	-311.16	-	2.81
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	**-**	**1,108.93**	**-1,108.93**	**-**	**311.16**	-311.16	-	2.81
	Total MSPGCL	**43,600.44**	**41,139.92**	**2,460.52**	**18,338.61**	**17,427.65**	**910.96**	**4.21**	**4.24**
B	**DODSON**								
1	Dodson I	43.18	5.43	37.76	7.25	0.85	6.40	1.68	1.57
2	Dodson II	53.83	27.00	26.83	7.73	8.64	-0.90	1.44	3.20
	Total DODSON	**97.02**	**32.43**	**64.59**	**14.98**	**9.49**	**5.49**	**1.54**	**2.93**
	Total State Sector	**43,697.46**	**41,172.35**	**2,525.11**	**18,353.59**	**17,437.14**	**916.45**	**4.20**	**4.24**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	3,539.95	4,189.85	-649.89	826.25	920.89	-94.65	2.33	2.20
2	KSTPS III	633.21	837.21	-204.00	190.35	226.24	-35.90	3.01	2.70
3	VSTP I	2,329.04	2,679.77	-350.74	661.28	765.43	-104.15	2.84	2.86
4	VSTP II	1,866.87	1,935.41	-68.54	465.36	458.91	6.45	2.49	2.37
5	VSTP III	1,509.88	1,694.13	-184.25	438.78	447.24	-8.46	2.91	2.64
6	VSTP IV	1,582.92	1,880.52	-297.60	554.31	589.24	-34.93	3.50	3.13
7	VSTP V	862.05	1,090.71	-228.67	326.94	347.23	-20.29	3.79	3.18
8	Kawas	262.26	22.17	240.10	188.39	127.29	61.10	7.18	57.42
9	Gandhar	214.64	56.09	158.55	199.31	150.90	48.42	9.29	26.90
10	KhSTPS-II	866.60	870.05	-3.45	288.03	306.17	-18.14	3.32	3.52
11	SIPAT TPS 2	1,509.88	1,866.63	-356.75	423.02	517.97	-94.96	2.80	2.77
12	SIPAT TPS 1	2,984.65	3,153.77	-169.13	865.84	918.55	-52.70	2.90	2.91
13	Mauda I	651.86	1,893.81	-1,241.95	666.06	1,064.09	-398.03	10.22	5.62
14	Mauda II	2,603.42	2,017.46	585.96	1,292.74	1,172.16	120.58	4.97	5.81
15	NTPC Solapur 2	-	-	-	405.45	-	405.45	-	-
16	NTPC Solapur	69.46	2,141.95	-2,072.49	432.12	1,458.57	-1,026.45	62.21	6.81
17	Lara	1,324.57	1,706.43	-381.86	504.04	654.75	-150.71	3.81	3.84
18	Gadarwara	57.24	380.16	-322.92	73.46	241.58	-168.13	12.83	6.35
19	Khargone	258.06	344.60	-86.54	140.32	203.12	-62.80	5.44	5.89
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-5.14	5.14	-	-
23	RRAS (Gas)	-	-	-	-	-1.19	1.19	-	-
	Total NTPC	**23,126.57**	**28,760.73**	**-5,634.16**	**8,942.04**	**10,565.00**	**-1,622.96**	**3.87**	**3.67**

MSEDCL

Month-wise Power Purchase upto Jan-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	821.00	880.46	-59.46	198.84	199.80	-0.96	2.42	2.27
2	TAPP 1&2	958.83	-8.51	967.35	206.33	3.75	202.58	2.15	-4.41
3	TAPP 3&4	2,355.13	2,723.01	-367.87	802.75	961.57	-158.82	3.41	3.53
	Total NPCIL	**4,134.97**	**3,594.96**	**540.01**	**1,207.93**	**1,165.12**	**42.80**	**2.92**	**3.24**
1	NTPC NVVN Coal	-	117.54	-117.54	-	42.97	-42.97	-	3.66
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**27,261.54**	**32,473.23**	**-5,211.69**	**10,149.97**	**11,773.10**	**-1,623.13**	**3.72**	**3.63**
	Others							-	-
1	SSP	1,014.36	412.31	602.05	207.96	84.52	123.44	2.05	2.05
2	Pench	114.43	88.89	25.55	23.46	18.22	5.24	2.05	2.05
3	Inter State	-	9.11	-9.11	-	6.72	-6.72	-	7.38
	Total Others	**1,128.80**	**510.31**	**618.49**	**231.42**	**109.47**	**121.95**	**2.05**	**2.15**
III	**IPP**								
1	JSW	1,621.56	760.98	860.58	617.99	222.24	395.75	3.81	2.92
2	CGPL	4,324.15	785.97	3,538.18	1,312.35	214.32	1,098.03	3.03	2.73
3	APML 125 MW	729.58	537.34	192.24	314.57	252.45	62.12	4.31	4.70
4	APML 1320 MW	7,704.37	8,076.45	-372.08	2,316.43	2,738.15	-421.71	3.01	3.39
5	APML 1200 MW	6,591.97	6,585.63	6.35	2,898.54	3,124.82	-226.28	4.40	4.74
6	APML 440 MW	2,568.12	1,393.52	1,174.60	1,134.80	716.24	418.56	4.42	5.14
7	EMCO Power	1,148.60	1,125.55	23.05	547.04	480.86	66.19	4.76	4.27
8	RIPL 450 MW	695.85	2,522.63	-1,826.78	465.03	922.17	-457.14	6.68	3.66
9	RIPL 750 MW	1,159.75	4,204.39	-3,044.63	775.05	1,536.94	-761.90	6.68	3.66
10	Sai Wardha	-	1,012.63	-1,012.63	-	505.78	-505.78	-	4.99
	Total IPP	**26,543.96**	**27,005.09**	**-461.13**	**10,381.80**	**10,713.96**	**-332.16**	**3.91**	**3.97**
	Total Conventional	**98,631.75**	**1,01,160.97**	**-2,529.22**	**39,116.78**	**40,033.66**	**-916.88**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		393.17			136.90			3.48
2	Wind		5,476.49			2,456.43			4.49
3	Bagasse	11,911.00	2,969.30	2,797.12	5,670.41	1,883.13	998.51	4.76	6.34
4	Biomass		274.77			195.37			7.11
5	MSW		0.14			0.07			4.88
	Total Non-Solar	**11,911.00**	**9,113.88**	**2,797.12**	**5,670.41**	**4,671.90**	**998.51**	**4.76**	**5.13**
6	Solar		2,852.18			1,066.52			3.74
7	SECI	7,930.00	1,399.23	3,657.06	2,793.34	639.18	1,064.61	3.52	4.57
8	NVVN (Solar)		21.53			23.03			10.70
9	Solar Rooftop		-			-			-
	Total Solar	**7,930.00**	**4,272.94**	**3,657.06**	**2,793.34**	**1,728.73**	**1,064.61**	**3.52**	**4.05**
	G-DAM	-	8.30	-8.30	-	3.96	-3.96	-	4.77
	Total Non Conventional	**19,841.00**	**13,395.11**	**6,445.89**	**8,463.75**	**6,404.59**	**2,059.15**	**4.27**	**4.78**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	2,909.90	-2,909.90	-	992.14	-992.14	-	3.41
VII	FBSM	-	-642.10	642.10	-	-315.87	315.87	-	4.92
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,18,472.75**	**1,16,823.89**	**1,648.86**	**47,580.53**	**47,114.53**	**466.00**	**4.02**	**4.03**
1	PGCIL Charges	-	-	-	2,906.28	2,426.58	479.70	-	-
2	WRLDC	-	-	-	-	-0.51	0.51	-	-
3	WRPC Reactive Charges	-	-	-	-	0.17	-0.17	-	-
	Sub-total	-	-	-	2,906.28	2,426.23	480.04	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,18,472.75**	**1,16,823.89**	**1,648.86**	**50,486.81**	**49,540.77**	**946.04**	**4.26**	**4.24**
1	SLDC	-	-	-	22.38	22.38	0.00	-	-
2	MSETCL	-	-	-	4,818.66	4,818.70	-0.04	-	-
3	Others	-	-	-	-	1.24	-1.24	-	-
	Sub-total	-	-	-	4,841.04	4,842.32	-1.28	-	-
	Total Transmission	-	-	-	7,747.32	7,268.55	478.77	-	-
	Total	**1,18,472.75**	**1,16,823.89**	**1,648.86**	**55,327.85**	**54,383.08**	**944.76**	**4.67**	**4.66**

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