MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto May-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	-	137.24	-137.24	23.01	70.63	-47.62	-	5.15
2	Bhusawal - 4	584.87	504.16	80.71	290.52	228.95	61.56	4.97	4.54
3	Bhusawal - 5	584.87	504.16	80.71	290.52	228.95	61.56	4.97	4.54
4	Khaparkheda - 1 to 4	746.57	729.70	16.87	297.41	291.52	5.90	3.98	4.00
5	Khaparkheda - 5	560.23	627.47	-67.24	231.55	265.36	-33.81	4.13	4.23
6	Nashik- 3,4 & 5	658.54	494.19	164.35	316.18	260.65	55.53	4.80	5.27
7	Chandrapur - 3	191.45			79.74			4.17	
8	Chandrapur - 4	191.45			79.74			4.17	
9	Chandrapur - 5	455.83	1,742.47	7.92	150.02	686.40	-76.87	3.29	3.94
10	Chandrapur - 6	455.83			150.02			3.29	
11	Chandrapur - 7	455.83			150.02			3.29	
12	Paras - 3	265.20	258.00	7.21	120.20	119.52	0.68	4.53	4.63
13	Paras - 4	265.20	258.00	7.21	120.20	119.52	0.68	4.53	4.63
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	216.86	-216.86	35.34	119.54	-84.20	-	5.51
17	Parli - 7	-	216.86	-216.86	35.34	119.54	-84.20	-	5.51
18	Koradi - 6	97.67	209.71	-112.04	44.42	85.03	-40.61	4.55	4.05
19	Koradi - 7	-	-	-	-	-	173.08	-	
20	GTPS Uran	484.38	351.58	132.79	173.08	181.11	-8.03	3.57	5.15
21	Hydro (Ghatghar)	550.93	1,267.39	-716.46	140.38	143.29	-2.91	2.55	1.13
22	Parli Replacement U 8	-	158.50	-158.50	56.07	100.98	-44.91	-	6.37
23	Chandrapur - 8	572.00	583.85	-11.85	238.53	247.45	-8.92	4.17	4.24
24	Chandrapur - 9	572.00	583.85	-11.85	238.53	247.45	-8.92	4.17	4.24
25	Koradi R U-8	545.14	680.76	-135.62	215.11	268.18	-53.07	3.95	3.94
26	Koradi 9	545.14	680.76	-135.62	215.11	268.18	-53.07	3.95	3.94
27	Koradi10	545.14	680.76	-135.62	215.11	268.18	-53.07	3.95	3.94
	Sub - total	**9,328.28**	**10,886.26**	**-1,557.98**	**3,906.11**	**4,320.42**	**-414.31**	**4.19**	**3.97**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	-	-	-	-	-	-	-
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	-	-	-	-	-	-	-
	Total MSPGCL	**9,328.28**	**10,886.26**	**-1,557.98**	**3,906.11**	**4,320.42**	**-414.31**	**4.19**	**3.97**
B	**DODSON**								
1	Dodson I	8.61	-	8.61	1.44	-	1.44	1.68	-
2	Dodson II	10.73	-	10.73	1.58	1.58	-0.00	1.47	-
	Total DODSON	**19.34**	-	**19.34**	**3.02**	**1.58**	**1.44**	**1.56**	-
	Total State Sector	**9,347.62**	**10,886.26**	**-1,538.64**	**3,909.13**	**4,322.00**	**-412.87**	**4.18**	**3.97**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	705.68	858.10	-152.42	171.99	281.73	-109.74	2.44	3.28
2	KSTPS III	126.23	143.29	-17.06	38.25	38.97	-0.72	3.03	2.72
3	VSTP I	464.29	515.90	-51.61	137.04	140.49	-3.45	2.95	2.72
4	VSTP II	372.15	457.76	-85.61	95.04	114.85	-19.81	2.55	2.51
5	VSTP III	300.99	389.18	-88.19	89.53	95.64	-6.11	2.97	2.46
6	VSTP IV	315.55	421.16	-105.61	112.61	163.60	-50.99	3.57	3.88
7	VSTP V	171.85	164.52	7.32	68.16	49.29	18.88	3.97	3.00
8	Kawas	58.18	0.28	57.90	39.94	74.92	-34.98	6.87	2,711.48
9	Gandhar	42.79	0.01	42.78	40.29	31.62	8.67	9.42	38,327.42
10	KhSTPS-II	172.75	187.85	-15.09	57.86	107.31	-49.45	3.35	5.71
11	SIPAT TPS 2	300.99	382.22	-81.23	85.67	93.66	-7.99	2.85	2.45
12	SIPAT TPS 1	594.98	338.40	256.58	175.29	246.78	-71.49	2.95	7.29
13	Mauda I	432.21	527.90	-95.69	239.48	381.15	-141.67	5.54	7.22
14	Mauda II	583.55	663.40	-79.85	283.58	381.45	-97.87	4.86	5.75
15	NTPC Solapur 2	-	-	-	81.09	-	81.09	-	-
16	NTPC Solapur	241.90	1,146.96	-905.05	176.21	793.62	-617.42	7.28	6.92
17	Lara	264.05	343.79	-79.74	102.16	125.92	-23.76	3.87	3.66
18	Gadarwara	57.24	335.99	-278.75	31.71	192.17	-160.46	5.54	5.72
19	Khargone	57.24	83.09	-25.84	30.12	51.44	-21.33	5.26	6.19
20	KhSTPS-I	-	-	-	-	-	-	-	-

MSEDCL

Month-wise Power Purchase upto May-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
21	Farakka STPS	-	-	-	-	-	-	-	-
22	RRAS (Thermal)	-	-	-	-	-	-	-	-
23	RRAS (Gas)	-	-	-	-	-	-	-	-
	Total NTPC	**5,262.60**	**6,959.77**	**-1,697.17**	**2,056.02**	**3,364.60**	**-1,308.58**	**3.91**	**4.83**
B	**NPCIL**								
1	KAPP	163.66	200.90	-37.24	40.13	45.27	-5.14	2.45	2.25
2	TAPP 1&2	191.14	-1.62	192.76	41.64	0.01	41.63	2.18	-0.06
3	TAPP 3&4	469.49	589.23	-119.74	164.82	200.03	-35.21	3.51	3.39
	Total NPCIL	**824.29**	**788.52**	**35.77**	**246.59**	**245.31**	**1.28**	**2.99**	**3.11**
1	NTPC NVVN Coal	-	24.19	-24.19	-	5.73	-5.73	-	2.37
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**6,086.90**	**7,772.47**	**-1,685.58**	**2,302.61**	**3,615.64**	**-1,313.03**	**3.78**	**4.65**
	Others							-	-
1	SSP	202.21	54.09	148.12	41.46	11.09	30.37	2.05	2.05
2	Pench	22.81	5.90	16.91	4.68	1.21	3.47	2.05	2.05
3	Inter State	-	1.66	-1.66	-	1.21	-1.21	-	7.33
	Total Others	**225.02**	**61.65**	**163.38**	**46.13**	**13.51**	**32.62**	**2.05**	**2.19**
III	**IPP**								
1	JSW	323.25	-	323.25	130.39	-16.61	147.00	4.03	-
2	CGPL	862.00	587.73	274.27	271.11	302.86	-31.75	3.15	5.15
3	APML 125 MW	145.44	148.37	-2.93	64.09	84.29	-20.21	4.41	5.68
4	APML 1320 MW	1,535.84	1,608.94	-73.10	486.13	682.65	-196.52	3.17	4.24
5	APML 1200 MW	1,314.09	1,699.33	-385.24	590.13	932.23	-342.10	4.49	5.49
6	APML 440 MW	511.95	383.69	128.26	231.20	228.99	2.21	4.52	5.97
7	EMCO Power	228.97	275.59	-46.62	114.20	98.16	16.04	4.99	3.56
8	RIPL 450 MW	515.18	567.56	-52.38	233.35	203.55	29.80	4.53	3.59
9	RIPL 750 MW	858.64	945.93	-87.30	388.91	339.25	49.66	4.53	3.59
10	Sai Wardha	-	305.79	-305.79	-	132.08	-132.08	-	4.32
	Total IPP	**6,295.35**	**6,522.93**	**-227.58**	**2,509.51**	**2,987.46**	**-477.94**	**3.99**	**4.58**
	Total Conventional	**21,954.89**	**25,243.30**	**-3,288.41**	**8,767.39**	**10,938.61**	**-2,171.22**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)	2,050.67	152.89	-36.14	925.94	37.47	-135.37	4.52	2.45
2	Wind		976.08			413.70			4.24
3	Bagasse		888.09			558.08			6.28
4	Biomass		51.40			36.98			7.19
5	MSW		0.13			0.06			4.88
6	G-DAM Non Solar		18.22			15.03			
	Total Non-Solar	**2,050.67**	**2,086.81**	**-36.14**	**925.94**	**1,061.32**	**-135.37**	**4.52**	**5.09**
7	Solar	2,099.64	881.73	888.96	733.82	312.75	266.04	3.49	3.55
8	SECI		308.78			141.00			4.57
9	NVVN (Solar)		6.93			2.94			4.24
10	Solar Rooftop		-			-			-
11	G-DAM Solar		13.25			11.09			
	Total Solar	**2,099.64**	**1,210.68**	**888.96**	**733.82**	**467.77**	**266.04**	**3.49**	**3.86**
	Total Non Conventional	**4,150.31**	**3,297.49**	**852.82**	**1,659.76**	**1,529.09**	**130.67**	**4.00**	**4.64**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	487.74	-487.74	-	398.16	-398.16	-	8.16
VII	FBSM/DSM	-	3.17	-3.17	-	55.03	-55.03	-	173.63
Total Power Purchase (excluding Transmission & Reactive Charges)		**26,105.20**	**29,031.70**	**-2,926.50**	**10,427.15**	**12,920.89**	**-2,493.74**	**3.99**	**4.45**
1	PGCIL Charges	-	-	-	610.32	514.37	95.94	-	-
2	WRLDC	-	-	-	-	-	-	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	610.32	514.37	95.94	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**26,105.20**	**29,031.70**	**-2,926.50**	**11,037.47**	**13,435.26**	**-2,397.79**	**4.23**	**4.63**
1	SLDC	-	-	-	4.86	4.86	0.00	-	-
2	MSETCL	-	-	-	980.98	980.98	-0.00	-	-
3	Others	-	-	-	-	2.17	-2.17	-	-
	Sub-total	-	-	-	985.85	988.01	-2.17	-	-
	Total Transmission	-	-	-	1,596.16	1,502.39	93.78	-	-
	Total	**26,105.20**	**29,031.70**	**-2,926.50**	**12,023.31**	**14,423.27**	**-2,399.96**	**4.61**	**4.97**

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