MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto May-21

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	-	99.65	-99.65	22.08	56.43	-34.35	-	5.66
2	Bhusawal - 4	584.87	604.56	-19.69	287.10	264.02	23.09	4.91	4.37
3	Bhusawal - 5	584.87	604.56	-19.69	287.10	264.02	23.09	4.91	4.37
4	Khaparkheda - 1 to 4	746.57	582.35	164.22	290.39	233.15	57.24	3.89	4.00
5	Khaparkheda - 5	560.23	559.83	0.41	229.53	232.50	-2.97	4.10	4.15
6	Nashik- 3,4 & 5	658.54	393.35	265.18	308.02	219.74	88.28	4.68	5.59
7	Chandrapur - 3	191.45			76.46			3.99	
8	Chandrapur - 4	191.45			76.46			3.99	
9	Chandrapur - 5	455.83	1,087.51	662.88	143.60	389.59	194.15	3.15	3.58
10	Chandrapur - 6	455.83			143.60			3.15	
11	Chandrapur - 7	455.83			143.60			3.15	
12	Paras - 3	265.20	270.67	-5.46	125.03	126.80	-1.77	4.71	4.68
13	Paras - 4	265.20	270.67	-5.46	125.03	126.80	-1.77	4.71	4.68
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	155.00	-155.00	41.80	96.13	-54.33	-	6.20
17	Parli - 7	-	155.00	-155.00	41.80	96.13	-54.33	-	6.20
18	Koradi - 6	97.67	49.59	48.08	46.89	43.34	50.44	4.80	8.74
19	Koradi - 7	97.67	49.59	48.08	46.89	43.34	170.26	4.80	
20	GTPS Uran	484.38	380.91	103.47	166.71	76.37	90.34	3.44	2.00
21	Hydro (Ghatghar)	550.93	1,138.93	-588.00	137.46	147.52	-10.06	2.50	1.30
22	Parli Replacement U 8	246.85	151.66	95.19	153.61	111.26	42.35	6.22	7.34
23	Chandrapur - 8	572.00	561.83	10.17	235.98	233.01	2.98	4.13	4.15
24	Chandrapur - 9	572.00	561.83	10.17	235.98	233.01	2.98	4.13	4.15
25	Koradi R U-8	545.14	488.40	56.75	213.20	195.81	17.39	3.91	4.01
26	Koradi 9	545.14	488.40	56.75	213.20	195.81	17.39	3.91	4.01
27	Koradi10	545.14	488.40	56.75	213.20	195.81	17.39	3.91	4.01
	Sub - total	**9,672.80**	**9,142.66**	**530.14**	**4,004.74**	**3,580.57**	**424.18**	**4.14**	**3.92**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	250.09	-250.09	-	72.25	-72.25	-	2.89
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**250.09**	**-250.09**	-	**72.25**	-72.25	-	2.89
	Total MSPGCL	**9,672.80**	**9,392.76**	**280.04**	**4,004.74**	**3,652.82**	**351.92**	**4.14**	**3.89**
B	**DODSON**								
1	Dodson I	8.61	5.43	3.18	1.44	0.85	0.59	1.68	1.57
2	Dodson II	10.73	5.69	5.05	1.55	1.55	0.00	1.44	2.72
	Total DODSON	**19.34**	**11.11**	**8.23**	**2.99**	**2.40**	**0.59**	**1.55**	**2.16**
	Total State Sector	**9,692.14**	**9,403.87**	**288.27**	**4,007.74**	**3,655.22**	**352.52**	**4.14**	**3.89**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	705.68	862.34	-156.66	164.89	198.48	-33.59	2.34	2.30
2	KSTPS III	126.23	172.10	-45.87	38.01	43.86	-5.85	3.01	2.55
3	VSTP I	464.29	561.66	-97.38	131.98	155.81	-23.83	2.84	2.77
4	VSTP II	372.15	465.33	-93.17	92.86	99.17	-6.31	2.50	2.13
5	VSTP III	300.99	376.39	-75.40	87.58	88.86	-1.28	2.91	2.36
6	VSTP IV	315.55	417.89	-102.34	110.68	117.24	-6.56	3.51	2.81
7	VSTP V	171.85	223.96	-52.12	65.29	65.75	-0.46	3.80	2.94
8	Kawas	58.18	16.81	41.36	39.38	35.50	3.88	6.77	21.12
9	Gandhar	42.79	50.48	-7.69	39.82	40.68	-0.86	9.31	8.06
10	KhSTPS-II	172.75	203.61	-30.85	57.48	64.00	-6.52	3.33	3.14
11	SIPAT TPS 2	300.99	376.42	-75.43	84.46	99.33	-14.87	2.81	2.64
12	SIPAT TPS 1	594.98	683.31	-88.33	172.88	185.79	-12.90	2.91	2.72
13	Mauda I	432.21	546.37	-114.16	236.08	239.62	-3.54	5.46	4.39
14	Mauda II	583.55	634.69	-51.14	278.29	281.91	-3.62	4.77	4.44
15	NTPC Solapur 2	-	-	-	81.09	-	81.09	-	-
16	NTPC Solapur	69.46	366.10	-296.64	107.76	259.77	-152.02	15.51	7.10
17	Lara	264.05	340.09	-76.04	100.60	128.69	-28.09	3.81	3.78
18	Gadarwara	57.24	88.54	-31.30	31.21	51.05	-19.84	5.45	5.77
19	Khargone	57.24	78.25	-21.01	29.81	42.83	-13.01	5.21	5.47
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-0.88	0.88	-	-

MSEDCL

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23	RRAS (Gas)	-	-	-	-	-0.05	0.05	-	-
	Total NTPC	**5,090.17**	**6,464.34**	**-1,374.18**	**1,950.14**	**2,198.40**	**-248.26**	**3.83**	**3.40**
B	**NPCIL**								
1	KAPP	163.66	114.92	48.74	39.64	26.32	13.32	2.42	2.29
2	TAPP 1&2	191.14	-1.61	192.75	41.13	0.01	41.13	2.15	-0.04
3	TAPP 3&4	469.49	516.68	-47.20	160.03	174.11	-14.08	3.41	3.37
	Total NPCIL	**824.29**	**630.00**	**194.29**	**240.80**	**200.43**	**40.36**	**2.92**	**3.18**
1	NTPC NVVN Coal	-	24.54	-24.54	-	8.15	-8.15	-	3.32
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**5,914.46**	**7,118.88**	**-1,204.43**	**2,190.93**	**2,406.98**	**-216.04**	**3.70**	**3.38**
	Others							-	-
1	SSP	202.21	112.80	89.41	41.46	23.12	18.33	2.05	2.05
2	Pench	22.81	10.60	12.22	4.68	2.17	2.50	2.05	2.05
3	Inter State	-	1.76	-1.76	-	1.23	-1.23	-	6.98
	Total Others	**225.02**	**125.15**	**99.87**	**46.13**	**26.52**	**19.61**	**2.05**	**2.12**
III	**IPP**								
1	JSW	323.25	137.12	186.13	123.28	38.81	84.47	3.81	2.83
2	CGPL	862.00	210.63	651.38	261.87	55.63	206.24	3.04	2.64
3	APML 125 MW	145.44	131.21	14.23	62.77	60.00	2.77	4.32	4.57
4	APML 1320 MW	1,535.84	1,452.63	83.21	462.34	467.77	-5.43	3.01	3.22
5	APML 1200 MW	1,314.09	1,283.94	30.14	578.44	581.87	-3.43	4.40	4.53
6	APML 440 MW	511.95	427.97	83.98	226.45	205.74	20.72	4.42	4.81
7	EMCO Power	228.97	188.56	40.41	109.21	68.17	41.04	4.77	3.62
8	RIPL 450 MW	515.18	600.34	-85.16	227.35	212.34	15.02	4.41	3.54
9	RIPL 750 MW	858.64	1,000.56	-141.93	378.92	353.89	25.03	4.41	3.54
10	Sai Wardha	-	272.09	-272.09	-	122.96	-122.96	-	4.52
	Total IPP	**6,295.35**	**5,705.04**	**590.31**	**2,430.65**	**2,167.19**	**263.46**	**3.86**	**3.80**
	Total Conventional	**22,126.97**	**22,352.95**	**-225.98**	**8,675.45**	**8,255.91**	**419.55**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		45.61			19.65			4.31
2	Wind		985.27			441.96			4.49
3	Bagasse	1,855.00	488.39	281.92	883.10	313.11	70.07	4.76	6.41
4	Biomass		53.79			38.30			7.12
5	MSW		0.02			0.01			4.88
	Total Non-Solar	**1,855.00**	**1,573.08**	**281.92**	**883.10**	**813.03**	**70.07**	**4.76**	**5.17**
6	Solar		581.89			226.62			3.89
7	SECI	1,735.00	336.94	810.53	611.15	153.96	224.51	3.52	4.57
8	NVVN (Solar)		5.64			6.06			10.75
9	Solar Rooftop		-			-			-
	Total Solar	**1,735.00**	**924.47**	**810.53**	**611.15**	**386.64**	**224.51**	**3.52**	**4.18**
	Total Non Conventiona	**3,590.00**	**2,497.55**	**1,092.45**	**1,494.25**	**1,199.67**	**294.58**	**4.16**	**4.80**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	737.75	-737.75	-	230.95	-230.95	-	3.13
VII	FBSM	-	-	-	-	-228.85	228.85	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**25,716.97**	**25,588.25**	**128.72**	**10,169.71**	**9,457.68**	**712.03**	**3.95**	**3.70**
1	PGCIL Charges	-	-	-	581.26	468.01	113.25	-	-
2	WRLDC	-	-	-	-	1.26	-1.26	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	581.26	469.27	111.99	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**25,716.97**	**25,588.25**	**128.72**	**10,750.96**	**9,926.94**	**824.02**	**4.18**	**3.88**
1	SLDC	-	-	-	4.48	4.48	0.00	-	-
2	MSETCL	-	-	-	963.73	963.74	-0.01	-	-
3	Others	-	-	-	-	0.88	-0.88	-	-
	Sub-total	-	-	-	968.21	969.09	-0.89	-	-
	Total Transmission	-	-	-	1,549.46	1,438.36	111.10	-	-
	Total	**25,716.97**	**25,588.25**	**128.72**	**11,719.17**	**10,896.04**	**823.13**	**4.56**	**4.26**

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