MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jun-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	-	106.34	-106.34	33.12	72.01	-38.89	-	6.77
2	Bhusawal - 4	872.51	684.53	187.98	429.05	332.48	96.57	4.92	4.86
3	Bhusawal - 5	872.51	684.53	187.98	429.05	332.48	96.57	4.92	4.86
4	Khaparkheda - 1 to 4	1,113.74	842.96	270.78	433.82	350.07	83.75	3.90	4.15
5	Khaparkheda - 5	835.76	870.63	-34.87	343.14	360.90	-17.76	4.11	4.15
6	Nashik- 3,4 & 5	918.62	485.01	433.61	437.95	292.72	145.23	4.77	6.04
7	Chandrapur - 3	285.60			114.30			4.00	
8	Chandrapur - 4	285.60			114.30			4.00	
9	Chandrapur - 5	680.01	1,712.71	898.52	214.45	626.80	245.16	3.15	3.66
10	Chandrapur - 6	680.01			214.45			3.15	
11	Chandrapur - 7	680.01			214.45			3.15	
12	Paras - 3	395.63	323.24	72.39	186.87	167.32	19.55	4.72	5.18
13	Paras - 4	395.63	323.24	72.39	186.87	166.15	20.72	4.72	5.14
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	154.15	-154.15	62.70	118.28	-55.58	-	7.67
17	Parli - 7	-	154.15	-154.15	62.70	118.28	-55.58	-	7.67
18	Koradi - 6	145.71	48.52	97.19	70.07	58.40	81.74	4.81	12.04
19	Koradi - 7	145.71	48.52	97.19	70.07	58.40	260.64	4.81	
20	GTPS Uran	722.59	586.81	135.79	248.97	117.74	131.23	3.45	2.01
21	Hydro (Ghatghar)	821.88	1,418.76	-596.88	206.19	216.47	-10.28	2.51	1.53
22	Parli Replacement U 8	246.85	159.57	87.27	181.75	145.86	35.89	7.36	9.14
23	Chandrapur - 8	853.31	825.36	27.95	352.80	347.03	5.77	4.13	4.20
24	Chandrapur - 9	853.31	825.36	27.95	352.80	347.03	5.77	4.13	4.20
25	Koradi R U-8	813.24	694.58	118.66	318.75	282.16	36.59	3.92	4.06
26	Koradi 9	813.24	694.58	118.66	318.75	282.16	36.59	3.92	4.06
27	Koradi10	813.24	694.58	118.66	318.75	282.16	36.59	3.92	4.06
	Sub - total	**14,244.73**	**12,338.14**	**1,906.59**	**5,916.16**	**5,074.94**	**841.22**	**4.15**	**4.11**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	360.13	-360.13	-	101.97	-101.97	-	2.83
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**360.13**	**-360.13**	-	**101.97**	-101.97	-	2.83
	Total MSPGCL	**14,244.73**	**12,698.27**	**1,546.46**	**5,916.16**	**5,176.91**	**739.25**	**4.15**	**4.08**
B	**DODSON**								
1	Dodson I	12.84	5.43	7.41	2.16	0.85	1.31	1.68	1.57
2	Dodson II	16.01	12.06	3.95	2.32	2.37	-0.05	1.45	1.96
	Total DODSON	**28.85**	**17.49**	**11.36**	**4.48**	**3.22**	**1.26**	**1.55**	**1.84**
	Total State Sector	**14,273.58**	**12,715.76**	**1,557.82**	**5,920.63**	**5,180.13**	**740.50**	**4.15**	**4.07**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,052.73	1,277.81	-225.08	246.43	293.14	-46.70	2.34	2.29
2	KSTPS III	188.31	256.40	-68.09	56.86	67.78	-10.92	3.02	2.64
3	VSTP I	692.62	829.91	-137.28	197.26	225.25	-27.98	2.85	2.71
4	VSTP II	555.18	649.13	-93.95	138.77	143.71	-4.94	2.50	2.21
5	VSTP III	449.02	525.83	-76.81	130.93	130.07	0.85	2.92	2.47
6	VSTP IV	470.74	619.45	-148.71	165.57	183.63	-18.06	3.52	2.96
7	VSTP V	256.36	326.29	-69.93	97.68	100.33	-2.65	3.81	3.07
8	Kawas	86.79	16.81	69.97	58.93	46.59	12.34	6.79	27.71
9	Gandhar	63.83	50.48	13.35	59.63	53.64	5.99	9.34	10.63
10	KhSTPS-II	257.71	298.75	-41.03	85.90	95.94	-10.03	3.33	3.21
11	SIPAT TPS 2	449.02	561.37	-112.35	126.32	150.03	-23.71	2.81	2.67
12	SIPAT TPS 1	887.59	1,064.66	-177.07	258.61	290.76	-32.15	2.91	2.73
13	Mauda I	432.21	753.19	-320.98	280.47	346.66	-66.19	6.49	4.60
14	Mauda II	870.54	719.17	151.37	415.93	367.90	48.03	4.78	5.12
15	NTPC Solapur 2	-	-	-	121.63	-	121.63	-	-
16	NTPC Solapur	69.46	366.10	-296.64	148.30	330.13	-181.83	21.35	9.02
17	Lara	393.91	531.59	-137.68	150.37	201.29	-50.93	3.82	3.79
18	Gadarwara	57.24	88.54	-31.30	36.49	64.31	-27.82	6.37	7.26
19	Khargone	85.39	78.25	7.14	44.57	52.40	-7.82	5.22	6.70
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-0.88	0.88	-	-

MSPGCL

Month-wise Power Purchase upto Jun-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
23	RRAS (Gas)	-	-	-	-	-0.05	0.05	-	-
	Total NTPC	**7,318.65**	**9,013.73**	**-1,695.08**	**2,820.66**	**3,143.62**	**-322.96**	**3.85**	**3.49**
B	**NPCIL**								
1	KAPP	244.15	206.32	37.83	59.13	47.25	11.89	2.42	2.29
2	TAPP 1&2	285.14	-2.50	287.64	61.36	0.00	61.36	2.15	-0.01
3	TAPP 3&4	700.38	807.58	-107.20	238.73	271.54	-32.81	3.41	3.36
	Total NPCIL	**1,229.68**	**1,011.41**	**218.27**	**359.22**	**318.79**	**40.43**	**2.92**	**3.15**
1	NTPC NVVN Coal	-	34.40	-34.40	-	11.44	-11.44	-	3.32
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**8,548.33**	**10,059.53**	**-1,511.20**	**3,179.88**	**3,473.85**	**-293.97**	**3.72**	**3.45**
	Others							-	-
1	SSP	301.66	249.62	52.03	61.84	51.17	10.67	2.05	2.05
2	Pench	34.03	23.05	10.98	6.98	4.72	2.25	2.05	2.05
3	Inter State	-	2.26	-2.26	-	1.59	-1.59	-	7.04
	Total Others	**335.69**	**274.93**	**60.76**	**68.82**	**57.49**	**11.33**	**2.05**	**2.09**
III	**IPP**								
1	JSW	482.23	343.65	138.58	184.12	97.51	86.62	3.82	2.84
2	CGPL	1,285.94	336.14	949.79	391.32	89.48	301.84	3.04	2.66
3	APML 125 MW	216.97	172.44	44.53	93.81	81.40	12.41	4.32	4.72
4	APML 1320 MW	2,291.17	2,316.69	-25.52	691.15	770.01	-78.86	3.02	3.32
5	APML 1200 MW	1,960.36	1,679.76	280.60	864.49	787.30	77.19	4.41	4.69
6	APML 440 MW	763.72	522.20	241.52	338.42	268.85	69.57	4.43	5.15
7	EMCO Power	341.58	318.10	23.48	163.31	122.25	41.06	4.78	3.84
8	RIPL 450 MW	515.18	863.15	-347.96	248.99	308.02	-59.02	4.83	3.57
9	RIPL 750 MW	858.64	1,438.58	-579.94	414.99	513.36	-98.37	4.83	3.57
10	Sai Wardha	-	304.68	-304.68	-	153.87	-153.87	-	5.05
	Total IPP	**8,715.78**	**8,295.39**	**420.39**	**3,390.61**	**3,192.05**	**198.55**	**3.89**	**3.85**
	Total Conventional	**31,873.38**	**31,345.62**	**527.76**	**12,559.94**	**11,903.52**	**656.42**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		74.24			31.47			4.24
2	Wind		1,818.91			817.92			4.50
3	Bagasse	3,252.00	546.76	726.59	1,548.16	350.45	287.32	4.76	6.41
4	Biomass		85.47			60.99			7.14
5	MSW		0.02			0.01			4.88
	Total Non-Solar	**3,252.00**	**2,525.41**	**726.59**	**1,548.16**	**1,260.84**	**287.32**	**4.76**	**4.99**
6	Solar		846.89			327.15			3.86
7	SECI	2,456.00	492.22	1,109.17	865.12	224.87	304.83	3.52	4.57
8	NVVN (Solar)		7.72			8.27			10.72
9	Solar Rooftop		-			-			-
	Total Solar	**2,456.00**	**1,346.83**	**1,109.17**	**865.12**	**560.30**	**304.83**	**3.52**	**4.16**
	Total Non Conventiona	**5,708.00**	**3,872.24**	**1,835.76**	**2,413.29**	**1,821.14**	**592.15**	**4.23**	**4.70**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,033.26	-1,033.26	-	302.19	-302.19	-	2.92
VII	FBSM	-	-	-	-	-177.65	177.65	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**37,581.38**	**36,251.12**	**1,330.26**	**14,973.23**	**13,849.20**	**1,124.03**	**3.98**	**3.82**
1	PGCIL Charges	-	-	-	871.88	934.08	-62.19	-	-
2	WRLDC	-	-	-	-	1.81	-1.81	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	871.88	935.89	-64.00	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**37,581.38**	**36,251.12**	**1,330.26**	**15,845.11**	**14,785.08**	**1,060.03**	**4.22**	**4.08**
1	SLDC	-	-	-	6.72	6.71	0.00	-	-
2	MSETCL	-	-	-	1,445.60	1,445.61	-0.01	-	-
3	Others	-	-	-	-	0.37	-0.37	-	-
	Sub-total	-	-	-	1,452.31	1,452.69	-0.38	-	-
	Total Transmission	-	-	-	2,324.20	2,388.58	-64.38	-	-
	Total	**37,581.38**	**36,251.12**	**1,330.26**	**17,297.42**	**16,237.78**	**1,059.65**	**4.60**	**4.48**

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