MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jul-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	-	259.59	-259.59	46.02	148.87	-102.85	-	5.73
2	Bhusawal - 4	872.51	987.80	-115.29	478.90	492.63	-13.74	5.49	4.99
3	Bhusawal - 5	872.51	987.80	-115.29	478.90	492.63	-13.74	5.49	4.99
4	Khaparkheda - 1 to 4	1,493.14	1,308.08	185.06	594.83	571.01	23.82	3.98	4.37
5	Khaparkheda - 5	1,120.47	1,174.68	-54.21	463.09	559.79	-96.70	4.13	4.77
6	Nashik- 3,4 & 5	804.36	890.15	-85.79	449.38	510.49	-61.11	5.59	5.73
7	Chandrapur - 3	382.90			159.48			4.17	
8	Chandrapur - 4	382.90			159.48			4.17	
9	Chandrapur - 5	911.66	2,789.19	711.59	300.04	1,173.87	45.21	3.29	4.21
10	Chandrapur - 6	911.66			300.04			3.29	
11	Chandrapur - 7	911.66			300.04			3.29	
12	Paras - 3	530.41	476.18	54.23	240.39	222.14	18.26	4.53	4.66
13	Paras - 4	530.41	476.18	54.23	240.39	222.14	18.26	4.53	4.66
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	438.20	-438.20	70.68	250.35	-179.68	-	5.71
17	Parli - 7	-	438.20	-438.20	70.68	250.35	-179.68	-	5.71
18	Koradi - 6	195.34	375.88	-180.54	88.84	154.81	-65.97	4.55	4.12
19	Koradi - 7	-	-	-	-	-	346.16	-	
20	GTPS Uran	968.75	588.39	380.36	346.16	306.79	39.36	3.57	5.21
21	Hydro (Ghatghar)	1,101.86	1,725.14	-623.28	280.76	267.95	12.80	2.55	1.55
22	Parli Replacement U 8	-	288.12	-288.12	112.14	187.93	-75.79	-	6.52
23	Chandrapur - 8	1,144.00	1,126.17	17.83	477.06	523.06	-46.00	4.17	4.64
24	Chandrapur - 9	1,144.00	1,126.17	17.83	477.06	523.06	-46.00	4.17	4.64
25	Koradi R U-8	1,090.28	1,173.30	-83.01	430.21	485.00	-54.79	3.95	4.13
26	Koradi 9	1,090.28	1,173.30	-83.01	430.21	485.00	-54.79	3.95	4.13
27	Koradi10	1,090.28	1,173.30	-83.01	430.21	485.00	-54.79	3.95	4.13
	Sub - total	**17,549.39**	**18,975.82**	**-1,426.43**	**7,424.98**	**8,312.86**	**-887.89**	**4.23**	**4.38**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	-	-	-	-	-	-	-
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	-	-	-	-	-	-	-
	Total MSPGCL	**17,549.39**	**18,975.82**	**-1,426.43**	**7,424.98**	**8,312.86**	**-887.89**	**4.23**	**4.38**
B	**DODSON**								
1	Dodson I	17.22	-	17.22	2.89	-	2.89	1.68	-
2	Dodson II	21.46	-	21.46	3.16	3.16	-0.00	1.47	-
	Total DODSON	**38.68**	-	**38.68**	**6.05**	**3.16**	**2.89**	**1.56**	-
	Total State Sector	**17,588.07**	**18,975.82**	**-1,387.75**	**7,431.02**	**8,316.02**	**-885.00**	**4.23**	**4.38**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,411.35	1,675.70	-264.35	343.98	489.96	-145.98	2.44	2.92
2	KSTPS III	252.46	201.99	50.47	76.50	59.29	17.21	3.03	2.94
3	VSTP I	928.57	1,059.29	-130.72	274.08	293.59	-19.51	2.95	2.77
4	VSTP II	744.31	924.79	-180.48	190.08	261.76	-71.68	2.55	2.83
5	VSTP III	601.98	641.29	-39.31	179.06	166.28	12.79	2.97	2.59
6	VSTP IV	631.10	841.93	-210.83	225.22	291.68	-66.46	3.57	3.46
7	VSTP V	343.69	382.64	-38.94	136.33	124.24	12.08	3.97	3.25
8	Kawas	116.35	0.44	115.91	79.88	92.87	-12.99	6.87	2,087.18
9	Gandhar	85.58	0.70	84.87	80.59	53.02	27.57	9.42	752.56
10	KhSTPS-II	345.51	401.77	-56.26	115.72	210.87	-95.15	3.35	5.25
11	SIPAT TPS 2	601.98	752.99	-151.01	171.34	170.39	0.96	2.85	2.26
12	SIPAT TPS 1	1,189.96	919.35	270.60	350.59	456.21	-105.62	2.95	4.96
13	Mauda I	432.21	1,009.09	-576.88	328.84	702.57	-373.72	7.61	6.96
14	Mauda II	984.70	1,286.21	-301.51	508.51	781.59	-273.07	5.16	6.08
15	NTPC Solapur 2	-	-	-	162.18	-	162.18	-	-
16	NTPC Solapur	241.90	1,719.48	-1,477.58	257.30	1,223.09	-965.79	10.64	7.11
17	Lara	528.10	713.19	-185.09	204.31	298.71	-94.40	3.87	4.19
18	Gadarwara	57.24	500.70	-443.46	42.27	304.33	-262.05	7.38	6.08
19	Khargone	114.48	171.44	-56.96	60.23	125.83	-65.60	5.26	7.34
20	KhSTPS-I	-	-	-	-	-	-	-	-

MSEDCL

Month-wise Power Purchase upto Jul-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)	-	-	-	-	-0.38	0.38	-	-
23	RRAS (Gas)	-	-	-	-	-	-	-	-
	Total NTPC	**9,611.46**	**13,203.00**	**-3,591.54**	**3,787.01**	**6,105.89**	**-2,318.88**	**3.94**	**4.62**
B	**NPCIL**								
1	KAPP	327.33	390.30	-62.97	80.26	90.87	-10.61	2.45	2.33
2	TAPP 1&2	382.28	-3.16	385.44	83.28	0.19	83.09	2.18	-0.60
3	TAPP 3&4	938.97	1,138.64	-199.67	329.64	400.74	-71.10	3.51	3.52
	Total NPCIL	**1,648.58**	**1,525.78**	**122.80**	**493.18**	**491.80**	**1.38**	**2.99**	**3.22**
1	NTPC NVVN Coal	-	48.34	-48.34	-	21.96	-21.96	-	4.54
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**11,260.04**	**14,777.12**	**-3,517.08**	**4,280.19**	**6,619.66**	**-2,339.46**	**3.80**	**4.48**
	Others							-	-
1	SSP	404.42	105.81	298.61	82.91	21.69	61.22	2.05	2.05
2	Pench	45.62	22.98	22.64	9.35	4.71	4.64	2.05	2.05
3	Inter State	-	2.80	-2.80	-	2.08	-2.08	-	7.44
	Total Others	**450.04**	**131.59**	**318.45**	**92.27**	**28.48**	**63.78**	**2.05**	**2.16**
III	**IPP**								
1	JSW	646.50	-	646.50	260.77	-16.61	277.39	4.03	-
2	CGPL	1,724.01	813.20	910.81	542.22	472.70	69.53	3.15	5.81
3	APML 125 MW	290.88	256.66	34.22	128.17	157.14	-28.97	4.41	6.12
4	APML 1320 MW	3,071.68	2,955.69	115.99	972.26	1,334.15	-361.89	3.17	4.51
5	APML 1200 MW	2,628.17	3,331.87	-703.70	1,180.27	1,912.43	-732.16	4.49	5.74
6	APML 440 MW	1,023.89	623.82	400.07	462.41	416.72	45.68	4.52	6.68
7	EMCO Power	457.94	497.34	-39.40	228.41	192.25	36.15	4.99	3.87
8	RIPL 450 MW	515.18	1,039.24	-524.06	276.63	380.27	-103.65	5.37	3.66
9	RIPL 750 MW	858.64	1,732.06	-873.43	461.04	633.79	-172.74	5.37	3.66
10	Sai Wardha	-	575.93	-575.93	-	253.34	-253.34	-	4.40
	Total IPP	**11,216.89**	**11,825.81**	**-608.93**	**4,512.19**	**5,736.18**	**-1,223.99**	**4.02**	**4.85**
	Total Conventional	**40,515.05**	**45,710.34**	**-5,195.30**	**16,315.66**	**20,700.33**	**-4,384.67**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)	5,920.12	254.09	1,615.56	2,673.11	77.55	571.80	4.52	3.05
2	Wind		2,848.19			1,257.16			4.41
3	Bagasse		1,080.11			678.16			6.28
4	Biomass		96.87			69.65			7.19
5	MSW		0.23			0.11			4.88
6	G-DAM Non Solar		25.08			18.68			
	Total Non-Solar	**5,920.12**	**4,304.56**	**1,615.56**	**2,673.11**	**2,101.32**	**571.80**	**4.52**	**4.88**
7	Solar	3,603.07	1,812.60	1,139.32	1,259.27	616.49	378.42	3.49	3.40
8	SECI		624.18			241.44			3.87
9	NVVN (Solar)		8.26			8.91			10.79
10	Solar Rooftop		-			-			-
11	G-DAM Solar		18.72			14.01			
	Total Solar	**3,603.07**	**2,463.75**	**1,139.32**	**1,259.27**	**880.84**	**378.42**	**3.49**	**3.58**
	Total Non Conventional	**9,523.19**	**6,768.31**	**2,754.88**	**3,932.38**	**2,982.16**	**950.22**	**4.13**	**4.41**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,126.20	-1,126.20	-	676.39	-676.39	-	6.01
VII	FBSM/DSM	-	-147.91	147.91	-	31.06	-31.06	-	-2.10
Total Power Purchase (excluding Transmission & Reactive Charges)		**50,038.24**	**53,456.95**	**-3,418.71**	**20,248.04**	**24,389.94**	**-4,141.90**	**4.05**	**4.56**
1	PGCIL Charges	-	-	-	1,220.64	1,013.90	206.74	-	-
2	WRLDC	-	-	-	-	-	-	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,220.64	1,013.90	206.74	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**50,038.24**	**53,456.95**	**-3,418.71**	**21,468.68**	**25,403.84**	**-3,935.16**	**4.29**	**4.75**
1	SLDC	-	-	-	9.73	9.73	0.00	-	-
2	MSETCL	-	-	-	1,961.96	1,961.96	-0.00	-	-
3	Others	-	-	-	-	3.70	-3.70	-	-
	Sub-total	-	-	-	1,971.69	1,975.39	-3.70	-	-
	Total Transmission	-	-	-	3,192.33	2,989.29	203.04	-	-
	Total	**50,038.24**	**53,456.95**	**-3,418.71**	**23,440.37**	**27,379.24**	**-3,938.86**	**4.68**	**5.12**

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