MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jul-20

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	-	-5.94	5.94	48.10	49.11	-1.02	-	-82.67
2	Bhusawal - 4	1,024.33	106.76	917.57	523.19	218.39	304.79	5.11	20.46
3	Bhusawal - 5	872.51	143.31	729.20	473.59	229.67	243.93	5.43	16.03
4	Khaparkheda - 1 to 4	1,493.14	1,328.22	164.92	568.63	500.05	68.58	3.81	3.76
5	Khaparkheda - 5	1,120.47	1,092.22	28.25	455.61	437.42	18.19	4.07	4.00
6	Nashik- 3,4 & 5	982.41	-5.80	988.20	493.23	157.81	335.42	5.02	-272.27
7	Chandrapur - 3	382.90			153.14			4.00	
8	Chandrapur - 4	382.90			153.14			4.00	
9	Chandrapur - 5	911.66	2,665.72	835.06	287.42	958.59	209.95	3.15	3.60
10	Chandrapur - 6	911.66			287.42			3.15	
11	Chandrapur - 7	911.66			287.42			3.15	
12	Paras - 3	530.41	516.57	13.84	249.11	235.41	13.69	4.70	4.56
13	Paras - 4	530.41	527.31	3.10	249.11	235.78	13.32	4.70	4.47
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	-3.10	3.10	85.25	87.55	-2.30	-	-282.85
17	Parli - 7	-	3.05	-3.05	85.25	89.24	-3.99	-	292.60
18	Koradi - 6	195.34	-8.33	399.02	92.32	78.52	106.12	4.73	-94.24
19	Koradi - 7	195.34			92.32			4.73	
20	GTPS Uran	968.75	542.73	426.03	322.72	131.84	190.88	3.33	2.43
21	Hydro (Ghatghar)	1,101.86	1,538.59	-436.73	281.32	289.81	-8.49	2.55	1.88
22	Parli Replacement U 8	246.85	70.68	176.17	208.38	146.12	62.26	8.44	20.67
23	Chandrapur - 8	1,144.00	1,136.00	8.00	468.21	456.25	11.97	4.09	4.02
24	Chandrapur - 9	1,144.00	1,122.11	21.89	468.21	458.79	9.42	4.09	4.09
25	Koradi R U-8	1,090.28	427.20	663.09	424.21	298.83	125.37	3.89	7.00
26	Koradi 9	1,090.28	560.47	529.81	424.21	337.75	86.46	3.89	6.03
27	Koradi10	1,090.28	420.07	670.21	424.21	295.81	128.39	3.89	7.04
	Sub - total	**18,321.45**	**12,177.83**	**6,143.62**	**7,605.70**	**5,692.75**	**1,912.95**	**4.15**	**4.67**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	560.52	-560.52	-	146.09	-146.09	-	2.61
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**560.52**	**-560.52**	-	**146.09**	-146.09	-	2.61
	Total MSPGCL	**18,321.45**	**12,738.35**	**5,583.10**	**7,605.70**	**5,838.84**	**1,766.86**	**4.15**	**4.58**
B	**DODSON**								
1	Dodson I	17.22	25.80	-8.58	2.89	4.20	-1.31	1.68	1.63
2	Dodson II	21.46	17.45	4.02	3.05	3.05	-0.00	1.42	1.75
	Total DODSON	**38.68**	**43.25**	**-4.57**	**5.94**	**7.25**	**-1.31**	**1.53**	**1.68**
	Total State Sector	**18,360.13**	**12,781.60**	**5,578.54**	**7,611.64**	**5,846.09**	**1,765.55**	**4.15**	**4.57**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,411.35	1,694.53	-283.17	316.16	357.65	-41.49	2.24	2.11
2	KSTPS III	252.46	333.06	-80.60	75.56	89.21	-13.65	2.99	2.68
3	VSTP I	928.57	1,145.37	-216.80	254.21	294.94	-40.73	2.74	2.58
4	VSTP II	744.31	868.23	-123.93	181.47	207.38	-25.91	2.44	2.39
5	VSTP III	601.98	707.18	-105.20	171.40	184.97	-13.58	2.85	2.62
6	VSTP IV	631.10	727.81	-96.71	217.60	233.62	-16.02	3.45	3.21
7	VSTP V	343.69	391.52	-47.83	125.07	129.49	-4.42	3.64	3.31
8	Kawas	116.35	210.36	-94.01	77.66	92.52	-14.86	6.67	4.40
9	Gandhar	85.58	167.56	-81.98	78.71	93.88	-15.16	9.20	5.60
10	KhSTPS-II	345.51	310.69	34.81	114.21	101.25	12.96	3.31	3.26
11	SIPAT TPS 2	601.98	754.00	-152.02	166.56	197.44	-30.88	2.77	2.62
12	SIPAT TPS 1	1,189.96	1,487.22	-297.27	341.11	407.53	-66.42	2.87	2.74
13	Mauda I	494.55	91.20	403.36	341.78	206.42	135.36	6.91	22.63
14	Mauda II	1,167.09	47.15	1,119.94	546.23	210.35	335.88	4.68	44.62
15	NTPC Solapur 2	-	-	-	162.18	-	162.18	-	-
16	NTPC Solapur	251.00	51.85	199.14	256.28	279.28	-23.00	10.21	53.86
17	Lara	528.10	149.48	378.62	198.14	96.93	101.22	3.75	6.48
18	Gadarwara	57.24	15.03	42.21	41.28	25.44	15.84	7.21	16.93
19	Khargone	114.48	10.98	103.51	58.85	38.96	19.89	5.14	35.49
20	RRAS (Thermal)	-	-	-	-	-0.28	0.28	-	-
21	RRAS (Gas)	-	-	-	-	-0.08	0.08	-	-
22	NTPC Rebate	-	-	-	-	-339.31	339.31	-	-

MSEDCL

Month-wise Power Purchase upto Jul-20

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
	Total NTPC	**9,865.29**	**9,163.21**	**702.08**	**3,724.46**	**2,907.59**	**816.87**	**3.78**	**3.17**
B	**NPCIL**								
1	KAPP	327.33	373.11	-45.78	78.30	85.37	-7.07	2.39	2.29
2	TAPP 1&2	382.28	156.12	226.16	81.26	37.68	43.58	2.13	2.41
3	TAPP 3&4	938.97	1,178.06	-239.09	310.74	399.42	-88.67	3.31	3.39
	Total NPCIL	**1,648.58**	**1,707.28**	**-58.70**	**470.30**	**522.46**	**-52.16**	**2.85**	**3.06**
1	NTPC NVVN Coal	-	36.06	-36.06	-	11.70	-11.70	-	3.25
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**11,513.87**	**10,906.55**	**607.32**	**4,194.76**	**3,441.76**	**753.00**	**3.64**	**3.16**
	Others							-	-
1	SSP	404.42	247.01	157.41	82.91	50.64	32.27	2.05	2.05
2	Pench	45.62	28.06	17.56	9.35	5.75	3.60	2.05	2.05
3	Inter State	-	4.27	-4.27	-	2.30	-2.30	-	5.39
	Total Others	**450.04**	**279.35**	**170.70**	**92.26**	**58.69**	**33.57**	**2.05**	**2.10**
III	**IPP**								
1	JSW	646.50	796.68	-150.18	233.34	242.87	-9.53	3.61	3.05
2	CGPL	1,724.01	1,784.55	-60.54	506.17	510.35	-4.18	2.94	2.86
3	APML 125 MW	290.88	189.56	101.32	123.04	97.51	25.52	4.23	5.14
4	APML 1320 MW	3,071.68	3,315.55	-243.88	913.01	1,002.39	-89.38	2.97	3.02
5	APML 1200 MW	2,628.17	1,819.75	808.42	1,134.56	936.14	198.42	4.32	5.14
6	APML 440 MW	1,023.89	344.66	679.23	443.84	256.48	187.36	4.33	7.44
7	EMCO Power	457.94	455.54	2.40	205.94	198.85	7.09	4.50	4.37
8	RIPL 450 MW	515.18	-	515.18	264.83	91.74	173.09	5.14	-
9	RIPL 750 MW	858.64	-	858.64	441.39	152.90	288.49	5.14	-
10	Sai Wardha	-	130.27	-130.27	-	52.18	-52.18	-	4.01
	Total IPP	**11,216.89**	**8,836.56**	**2,380.32**	**4,266.13**	**3,541.40**	**724.72**	**3.80**	**4.01**
	Total Conventional	**41,540.93**	**32,804.06**	**8,736.87**	**16,164.79**	**12,887.95**	**3,276.84**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		118.82			49.77			4.19
2	Wind		2,184.96			1,040.61			4.76
3	Bagasse	4,693.00	348.07	1,934.93	2,315.31	228.77	919.22	4.93	6.57
4	Biomass		106.19			76.92			7.24
5	MSW		0.03			0.02			4.88
	Total Non-Solar	**4,693.00**	**2,758.07**	**1,934.93**	**2,315.31**	**1,396.09**	**919.22**	**4.93**	**5.06**
6	Solar		988.63			373.62			3.78
7	SECI	2,240.00	672.21	567.64	810.41	306.45	117.90	3.62	4.56
8	NVVN (Solar)		11.52			12.44			10.80
9	Solar Rooftop		-			-			-
	Total Solar	**2,240.00**	**1,672.36**	**567.64**	**810.41**	**692.51**	**117.90**	**3.62**	**4.14**
	Total Non Conventiona	**6,933.00**	**4,430.43**	**2,502.57**	**3,125.72**	**2,088.60**	**1,037.12**	**4.51**	**4.71**
V	REC	-	-	-	43.34	-	43.34	-	-
VI	Short Term	-	2,763.92	-2,763.92	-	771.54	-771.54	-	2.79
VII	FBSM	-	-	-	-	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**48,473.93**	**39,998.41**	**8,475.53**	**19,333.84**	**15,748.09**	**3,585.75**	**3.99**	**3.94**
1	PGCIL Charges	-	-	-	1,107.15	1,040.65	66.50	-	-
2	WRLDC	-	-	-	-	1.28	-1.28	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,107.15	1,041.93	65.22	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**48,473.93**	**39,998.41**	**8,475.53**	**20,440.99**	**16,790.02**	**3,650.97**	**4.22**	**4.20**
1	SLDC	-	-	-	9.44	9.44	-0.00	-	-
2	MSETCL	-	-	-	1,890.53	1,890.52	0.01	-	-
3	Others	-	-	-	-	3.99	-3.99	-	-
	Sub-total	-	-	-	1,899.97	1,903.95	-3.98	-	-
	Total Transmission	-	-	-	3,007.13	2,945.89	61.24	-	-
	Total	**48,473.93**	**39,998.41**	**8,475.53**	**22,340.97**	**18,693.97**	**3,646.99**	**4.61**	**4.67**

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