MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Aug-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	-	134.88	-134.88	55.20	106.34	-51.14	-	7.88
2	Bhusawal - 4	872.51	1,138.49	-265.98	520.24	556.01	-35.77	5.96	4.88
3	Bhusawal - 5	872.51	1,138.49	-265.98	520.24	556.01	-35.77	5.96	4.88
4	Khaparkheda - 1 to 4	1,872.55	1,278.36	594.19	727.73	560.40	167.33	3.89	4.38
5	Khaparkheda - 5	1,405.18	1,424.37	-19.19	574.99	594.38	-19.39	4.09	4.17
6	Nashik- 3,4 & 5	918.62	723.18	195.45	516.77	460.40	56.37	5.63	6.37
7	Chandrapur - 3	480.19			191.56			3.99	
8	Chandrapur - 4	480.19			191.56			3.99	
9	Chandrapur - 5	1,143.31	3,185.12	1,205.19	359.95	1,177.79	285.19	3.15	3.70
10	Chandrapur - 6	1,143.31			359.95			3.15	
11	Chandrapur - 7	1,143.31			359.95			3.15	
12	Paras - 3	665.18	467.18	198.01	313.23	252.71	60.52	4.71	5.41
13	Paras - 4	665.18	467.18	198.01	313.23	251.55	61.69	4.71	5.38
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	244.83	-244.83	104.50	194.61	-90.10	-	7.95
17	Parli - 7	-	244.83	-244.83	104.50	194.61	-90.10	-	7.95
18	Koradi - 6	244.98	83.65	161.33	117.47	93.43	141.51	4.80	11.17
19	Koradi - 7	244.98	83.65	161.33	117.47	93.43	441.91	4.80	
20	GTPS Uran	1,214.91	890.85	324.07	417.87	178.86	239.01	3.44	2.01
21	Hydro (Ghatghar)	1,381.84	1,907.99	-526.15	343.65	352.79	-9.14	2.49	1.85
22	Parli Replacement U 8	246.85	292.33	-45.49	238.02	251.94	-13.92	9.64	8.62
23	Chandrapur - 8	1,434.69	1,209.17	225.52	591.14	512.95	78.19	4.12	4.24
24	Chandrapur - 9	1,434.69	1,209.17	225.52	591.14	512.95	78.19	4.12	4.24
25	Koradi R U-8	1,367.32	1,210.42	156.90	534.05	497.29	36.76	3.91	4.11
26	Koradi 9	1,367.32	1,210.42	156.90	534.05	497.29	36.76	3.91	4.11
27	Koradi10	1,367.32	1,210.42	156.90	534.05	497.29	36.76	3.91	4.11
	Sub - total	**21,966.96**	**19,754.97**	**2,211.99**	**9,232.53**	**8,393.02**	**839.51**	**4.20**	**4.25**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	556.95	-556.95	-	153.95	-153.95	-	2.76
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**556.95**	**-556.95**	-	**153.95**	-153.95	-	2.76
	Total MSPGCL	**21,966.96**	**20,311.93**	**1,655.04**	**9,232.53**	**8,546.97**	**685.56**	**4.20**	**4.21**
B	**DODSON**								
1	Dodson I	21.59	5.43	16.16	3.62	0.85	2.77	1.68	1.57
2	Dodson II	26.92	27.00	-0.09	3.87	3.91	-0.05	1.44	1.45
	Total DODSON	**48.51**	**32.43**	**16.08**	**7.49**	**4.76**	**2.73**	**1.54**	**1.47**
	Total State Sector	**22,015.47**	**20,344.36**	**1,671.11**	**9,240.02**	**8,551.74**	**688.29**	**4.20**	**4.20**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,769.98	2,053.70	-283.72	413.12	466.10	-52.98	2.33	2.27
2	KSTPS III	316.61	403.42	-86.81	95.17	110.09	-14.91	3.01	2.73
3	VSTP I	1,164.52	1,348.18	-183.66	330.64	359.86	-29.22	2.84	2.67
4	VSTP II	933.43	910.15	23.29	232.68	210.11	22.57	2.49	2.31
5	VSTP III	754.94	816.83	-61.89	219.39	209.11	10.28	2.91	2.56
6	VSTP IV	791.46	999.44	-207.98	277.16	303.12	-25.96	3.50	3.03
7	VSTP V	431.02	549.54	-118.51	163.47	171.97	-8.50	3.79	3.13
8	Kawas	145.91	16.87	129.05	98.59	67.29	31.30	6.76	39.89
9	Gandhar	107.32	50.82	56.50	99.66	72.78	26.88	9.29	14.32
10	KhSTPS-II	433.30	465.78	-32.48	144.01	155.34	-11.33	3.32	3.34
11	SIPAT TPS 2	754.94	934.69	-179.75	211.51	262.41	-50.90	2.80	2.81
12	SIPAT TPS 1	1,492.32	1,852.23	-359.91	432.92	527.01	-94.09	2.90	2.85
13	Mauda I	432.21	1,109.34	-677.13	369.25	556.17	-186.92	8.54	5.01
14	Mauda II	1,436.33	1,044.61	391.72	688.64	574.20	114.45	4.79	5.50
15	NTPC Solapur 2	-	-	-	202.72	-	202.72	-	-
16	NTPC Solapur	69.46	680.57	-611.10	229.39	579.96	-350.57	33.02	8.52
17	Lara	662.28	879.31	-217.03	252.02	346.51	-94.50	3.81	3.94
18	Gadarwara	57.24	159.69	-102.45	47.05	111.33	-64.28	8.22	6.97
19	Khargone	143.58	118.62	24.96	74.68	79.18	-4.51	5.20	6.68
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-3.18	3.18	-	-

MSEDCL

Month-wise Power Purchase upto Aug-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)	-	-	-	-	-0.14	0.14	-	-
	Total NTPC	**11,896.87**	**14,393.77**	**-2,496.90**	**4,582.09**	**5,160.20**	**-578.12**	**3.85**	**3.59**
B	**NPCIL**								
1	KAPP	410.50	394.95	15.55	99.42	92.40	7.02	2.42	2.34
2	TAPP 1&2	479.42	-4.50	483.92	103.17	0.14	103.03	2.15	-0.31
3	TAPP 3&4	1,177.57	1,397.40	-219.83	401.38	475.95	-74.58	3.41	3.41
	Total NPCIL	**2,067.48**	**1,787.85**	**279.63**	**603.96**	**568.49**	**35.47**	**2.92**	**3.18**
1	NTPC NVVN Coal	-	57.40	-57.40	-	20.64	-20.64	-	3.60
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**13,964.35**	**16,239.02**	**-2,274.67**	**5,186.05**	**5,749.34**	**-563.29**	**3.71**	**3.54**
	Others							-	-
1	SSP	507.18	277.55	229.63	103.98	56.90	47.08	2.05	2.05
2	Pench	57.22	41.61	15.61	11.73	8.53	3.20	2.05	2.05
3	Inter State	-	3.57	-3.57	-	2.50	-2.50	-	7.01
	Total Others	**564.40**	**322.73**	**241.67**	**115.71**	**67.93**	**47.78**	**2.05**	**2.10**
III	**IPP**								
1	JSW	810.78	751.81	58.97	309.00	219.43	89.57	3.81	2.92
2	CGPL	2,162.07	736.25	1,425.82	656.17	200.11	456.06	3.03	2.72
3	APML 125 MW	364.79	323.07	41.72	157.28	144.92	12.36	4.31	4.49
4	APML 1320 MW	3,852.19	3,828.25	23.93	1,158.22	1,289.03	-130.82	3.01	3.37
5	APML 1200 MW	3,295.99	3,125.77	170.22	1,449.27	1,397.06	52.21	4.40	4.47
6	APML 440 MW	1,284.06	903.73	380.33	567.40	455.08	112.32	4.42	5.04
7	EMCO Power	574.30	542.87	31.43	273.52	204.73	68.79	4.76	3.77
8	RIPL 450 MW	515.18	1,359.01	-843.83	292.27	490.68	-198.41	5.67	3.61
9	RIPL 750 MW	858.64	2,265.02	-1,406.38	487.12	817.81	-330.68	5.67	3.61
10	Sai Wardha	-	437.71	-437.71	-	235.77	-235.77	-	5.39
	Total IPP	**13,717.99**	**14,273.48**	**-555.49**	**5,350.26**	**5,454.62**	**-104.36**	**3.90**	**3.82**
	Total Conventional	**50,262.21**	**51,179.58**	**-917.37**	**19,892.04**	**19,823.62**	**68.42**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		186.52			70.13			3.76
2	Wind		3,644.70			1,638.32			4.50
3	Bagasse	7,119.00	573.54	2,566.42	3,389.11	367.98	1,207.42	4.76	6.42
4	Biomass		147.78			105.23			7.12
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**7,119.00**	**4,552.58**	**2,566.42**	**3,389.11**	**2,181.69**	**1,207.42**	**4.76**	**4.79**
6	Solar		1,381.37			523.41			3.79
7	SECI	3,529.00	755.05	1,380.65	1,243.09	345.31	361.61	3.52	4.57
8	NVVN (Solar)		11.93			12.76			10.70
9	Solar Rooftop		-			-			-
	Total Solar	**3,529.00**	**2,148.35**	**1,380.65**	**1,243.09**	**881.47**	**361.61**	**3.52**	**4.10**
	Total Non Conventiona	**10,648.00**	**6,700.93**	**3,947.07**	**4,632.20**	**3,063.16**	**1,569.04**	**4.35**	**4.57**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,519.20	-1,519.20	-	462.26	-462.26	-	3.04
VII	FBSM	-	-	-	-	-193.50	193.50	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**60,910.21**	**59,399.71**	**1,510.50**	**24,524.24**	**23,155.54**	**1,368.70**	**4.03**	**3.90**
1	PGCIL Charges	-	-	-	1,453.14	1,437.45	15.69	-	-
2	WRLDC	-	-	-	-	2.90	-2.90	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,453.14	1,440.35	12.79	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**60,910.21**	**59,399.71**	**1,510.50**	**25,977.38**	**24,595.88**	**1,381.49**	**4.26**	**4.14**
1	SLDC	-	-	-	11.19	11.19	0.00	-	-
2	MSETCL	-	-	-	2,409.33	2,409.35	-0.02	-	-
3	Others	-	-	-	-	0.24	-0.24	-	-
	Sub-total	-	-	-	2,420.52	2,420.78	-0.26	-	-
	Total Transmission	-	-	-	3,873.66	3,861.13	12.53	-	-
	Total	**60,910.21**	**59,399.71**	**1,510.50**	**28,397.90**	**27,016.66**	**1,381.23**	**4.66**	**4.55**

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