MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Aug-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	-	278.98	-278.98	57.52	162.11	-104.59	-	5.81
2	Bhusawal - 4	872.51	1,135.36	-262.85	523.67	580.59	-56.93	6.00	5.11
3	Bhusawal - 5	872.51	1,135.36	-262.85	523.67	580.59	-56.93	6.00	5.11
4	Khaparkheda - 1 to 4	1,872.55	1,566.60	305.94	745.34	734.97	10.37	3.98	4.69
5	Khaparkheda - 5	1,405.18	1,396.85	8.33	580.05	706.45	-126.40	4.13	5.06
6	Nashik- 3,4 & 5	804.36	1,054.08	-249.71	489.96	627.21	-137.25	6.09	5.95
7	Chandrapur - 3	480.19			199.77			4.16	
8	Chandrapur - 4	480.19			199.77			4.16	
9	Chandrapur - 5	1,143.31	3,201.61	1,188.71	376.04	1,425.95	101.71	3.29	4.45
10	Chandrapur - 6	1,143.31			376.04			3.29	
11	Chandrapur - 7	1,143.31			376.04			3.29	
12	Paras - 3	665.18	583.72	81.46	301.18	271.29	29.89	4.53	4.65
13	Paras - 4	665.18	583.72	81.46	301.18	271.29	29.89	4.53	4.65
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	545.46	-545.46	88.34	315.03	-226.69	-	5.78
17	Parli - 7	-	545.46	-545.46	88.34	315.03	-226.69	-	5.78
18	Koradi - 6	244.98	452.87	-207.89	111.28	191.38	-80.10	4.54	4.23
19	Koradi - 7	-	-	-	-	-	433.83	-	
20	GTPS Uran	1,214.91	736.07	478.85	433.83	386.54	47.29	3.57	5.25
21	Hydro (Ghatghar)	1,381.84	2,038.79	-656.95	350.95	332.37	18.58	2.54	1.63
22	Parli Replacement U 8	-	386.58	-386.58	140.17	255.68	-115.52	-	6.61
23	Chandrapur - 8	1,434.69	1,395.59	39.10	597.53	691.78	-94.25	4.16	4.96
24	Chandrapur - 9	1,434.69	1,395.59	39.10	597.53	691.78	-94.25	4.16	4.96
25	Koradi R U-8	1,367.32	1,331.63	35.70	538.84	562.00	-23.16	3.94	4.22
26	Koradi 9	1,367.32	1,331.63	35.70	538.84	562.00	-23.16	3.94	4.22
27	Koradi10	1,367.32	1,331.63	35.70	538.84	562.00	-23.16	3.94	4.22
	Sub - total	**21,360.87**	**22,427.58**	**-1,066.71**	**9,074.71**	**10,226.06**	**-1,151.35**	**4.25**	**4.56**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	-	-	-	-	-	-	-
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	-	-	-	-	-	-	-
	Total MSPGCL	**21,360.87**	**22,427.58**	**-1,066.71**	**9,074.71**	**10,226.06**	**-1,151.35**	**4.25**	**4.56**
B	**DODSON**								
1	Dodson I	21.59	-	21.59	3.62	-	3.62	1.68	-
2	Dodson II	26.92	-	26.92	3.95	3.95	-0.00	1.47	-
	Total DODSON	**48.51**	-	**48.51**	**7.57**	**3.95**	**3.62**	**1.56**	-
	Total State Sector	**21,409.38**	**22,427.58**	**-1,018.20**	**9,082.28**	**10,230.01**	**-1,147.73**	**4.24**	**4.56**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,769.98	2,037.09	-267.11	430.92	580.51	-149.60	2.43	2.85
2	KSTPS III	316.61	289.85	26.76	95.78	87.31	8.47	3.03	3.01
3	VSTP I	1,164.52	1,293.14	-128.62	343.32	360.59	-17.27	2.95	2.79
4	VSTP II	933.43	1,118.11	-184.68	238.14	310.92	-72.78	2.55	2.78
5	VSTP III	754.94	834.60	-79.66	224.29	217.78	6.51	2.97	2.61
6	VSTP IV	791.46	1,051.39	-259.94	281.99	354.26	-72.27	3.56	3.37
7	VSTP V	431.02	495.81	-64.78	170.67	160.84	9.83	3.96	3.24
8	Kawas	145.91	1.31	144.60	99.99	107.15	-7.16	6.85	816.52
9	Gandhar	107.32	2.19	105.13	100.83	69.34	31.49	9.40	316.49
10	KhSTPS-II	433.30	498.50	-65.20	144.96	256.73	-111.77	3.35	5.15
11	SIPAT TPS 2	754.94	945.58	-190.64	214.55	247.73	-33.18	2.84	2.62
12	SIPAT TPS 1	1,492.32	1,317.01	175.32	438.98	623.14	-184.16	2.94	4.73
13	Mauda I	432.21	1,231.29	-799.08	373.53	840.28	-466.75	8.64	6.82
14	Mauda II	1,088.92	1,535.01	-446.09	589.99	937.11	-347.13	5.42	6.10
15	NTPC Solapur 2	-	-	-	202.72	-	202.72	-	-
16	NTPC Solapur	241.90	2,039.78	-1,797.88	297.84	1,467.06	-1,169.22	12.31	7.19
17	Lara	662.28	894.00	-231.72	255.93	380.22	-124.29	3.86	4.25
18	Gadarwara	57.24	559.18	-501.94	47.55	344.34	-296.79	8.31	6.16
19	Khargone	143.58	202.95	-59.37	75.44	155.73	-80.30	5.25	7.67
20	KhSTPS-I	-	-	-	-	-	-	-	-

MSDCL

Month-wise Power Purchase upto Aug-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	**11,721.89**	**16,346.81**	**-4,624.92**	**4,627.42**	**7,500.67**	**-2,873.25**	**3.95**	**4.59**
B	**NPCIL**								
1	KAPP	410.50	493.00	-82.50	100.65	114.07	-13.42	2.45	2.31
2	TAPP 1&2	479.42	-3.92	483.33	104.45	0.20	104.25	2.18	-0.50
3	TAPP 3&4	1,177.57	1,438.34	-260.78	413.40	502.65	-89.25	3.51	3.49
	Total NPCIL	**2,067.48**	**1,927.43**	**140.05**	**618.50**	**616.92**	**1.58**	**2.99**	**3.20**
1	NTPC NVVN Coal	-	61.15	-61.15	-	28.13	-28.13	-	4.60
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**13,789.38**	**18,335.39**	**-4,546.02**	**5,245.92**	**8,145.73**	**-2,899.80**	**3.80**	**4.44**
	Others							-	-
1	SSP	507.18	373.74	133.44	103.98	76.62	27.36	2.05	2.05
2	Pench	57.22	41.46	15.76	11.73	8.50	3.23	2.05	2.05
3	Inter State	-	3.62	-3.62	-	2.56	-2.56	-	7.09
	Total Others	**564.40**	**418.82**	**145.58**	**115.71**	**87.68**	**28.03**	**2.05**	**2.09**
III	**IPP**								
1	JSW	810.78	30.46	780.32	326.82	1.27	325.55	4.03	0.42
2	CGPL	2,162.07	887.14	1,274.94	679.35	556.63	122.72	3.14	6.27
3	APML 125 MW	364.79	301.31	63.48	160.58	190.18	-29.60	4.40	6.31
4	APML 1320 MW	3,852.19	3,561.01	291.17	1,217.89	1,528.56	-310.67	3.16	4.29
5	APML 1200 MW	3,295.99	4,150.38	-854.39	1,478.63	2,432.05	-953.42	4.49	5.86
6	APML 440 MW	1,284.06	722.59	561.47	579.32	498.35	80.97	4.51	6.90
7	EMCO Power	574.30	570.13	4.17	286.05	219.13	66.92	4.98	3.84
8	RIPL 450 MW	515.18	1,243.13	-727.95	298.27	455.17	-156.91	5.79	3.66
9	RIPL 750 MW	858.64	2,071.89	-1,213.26	497.11	758.62	-261.51	5.79	3.66
10	Sai Wardha	-	684.04	-684.04	-	301.39	-301.39	-	4.41
	Total IPP	**13,717.99**	**14,222.09**	**-504.09**	**5,524.00**	**6,941.35**	**-1,417.35**	**4.03**	**4.88**
	Total Conventional	**49,481.15**	**55,403.88**	**-5,922.73**	**19,967.92**	**25,404.77**	**-5,436.85**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		366.05			111.31			3.04
2	Wind		3,925.72			1,763.61			4.49
3	Bagasse	8,033.18	1,097.86	2,503.80	3,627.23	689.29	962.04	4.52	6.28
4	Biomass		108.99			78.33			7.19
5	MSW		0.31			0.15			4.88
6	G-DAM Non Solar		30.45			22.49			
	Total Non-Solar	**8,033.18**	**5,529.38**	**2,503.80**	**3,627.23**	**2,665.19**	**962.04**	**4.52**	**4.82**
7	Solar		2,289.67			775.64			3.39
8	SECI		728.47			288.51			3.96
9	NVVN (Solar)	4,270.76	9.16	1,223.53	1,492.62	9.83	403.78	3.49	10.74
10	Solar Rooftop		-			-			-
11	G-DAM Solar		19.93			14.87			
	Total Solar	**4,270.76**	**3,047.23**	**1,223.53**	**1,492.62**	**1,088.84**	**403.78**	**3.49**	**3.57**
	Total Non Conventional	**12,303.94**	**8,576.61**	**3,727.33**	**5,119.85**	**3,754.04**	**1,365.81**	**4.16**	**4.38**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,627.01	-1,627.01	-	962.78	-962.78	-	5.92
VII	FBSM/DSM	-	-182.54	182.54	-	39.06	-39.06	-	-2.14
Total Power Purchase (excluding Transmission & Reactive Charges)		**61,785.09**	**65,424.96**	**-3,639.87**	**25,087.77**	**30,160.64**	**-5,072.87**	**4.06**	**4.61**
1	PGCIL Charges	-	-	-	1,525.80	1,234.75	291.05	-	-
2	WRLDC	-	-	-	-	-	-	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,525.80	1,234.75	291.05	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**61,785.09**	**65,424.96**	**-3,639.87**	**26,613.56**	**31,395.39**	**-4,781.83**	**4.31**	**4.80**
1	SLDC	-	-	-	12.16	12.16	0.00	-	-
2	MSETCL	-	-	-	2,452.45	2,452.45	-0.00	-	-
3	Others	-	-	-	-	3.02	-3.02	-	-
	Sub-total	-	-	-	2,464.61	2,467.63	-3.02	-	-
	Total Transmission	-	-	-	3,990.41	3,702.38	288.03	-	-
	Total	**61,785.09**	**65,424.96**	**-3,639.87**	**29,078.18**	**33,863.02**	**-4,784.84**	**4.71**	**5.18**

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