MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Oct-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	-	149.54	-149.54	77.28	125.37	-48.08	-	8.38
2	Bhusawal - 4	1,457.38	1,563.24	-105.87	807.35	766.37	40.98	5.54	4.90
3	Bhusawal - 5	1,457.38	1,563.24	-105.87	807.35	766.37	40.98	5.54	4.90
4	Khaparkheda - 1 to 4	2,619.12	1,849.67	769.45	1,018.12	791.10	227.02	3.89	4.28
5	Khaparkheda - 5	1,965.41	1,853.81	111.60	804.52	787.95	16.58	4.09	4.25
6	Nashik- 3,4 & 5	1,552.06	923.32	628.74	816.05	616.77	199.29	5.26	6.68
7	Chandrapur - 3	671.64			268.03			3.99	
8	Chandrapur - 4	671.64			268.03			3.99	
9	Chandrapur - 5	1,599.14	4,178.34	1,962.36	503.56	1,546.43	500.29	3.15	3.70
10	Chandrapur - 6	1,599.14			503.56			3.15	
11	Chandrapur - 7	1,599.14			503.56			3.15	
12	Paras - 3	930.39	605.43	324.96	438.26	325.21	113.05	4.71	5.37
13	Paras - 4	930.39	605.43	324.96	438.26	324.04	114.22	4.71	5.35
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	364.96	-364.96	146.31	271.34	-125.04	-	7.43
17	Parli - 7	-	364.96	-364.96	146.31	271.34	-125.04	-	7.43
18	Koradi - 6	342.65	191.64	151.02	164.36	146.74	181.97	4.80	7.66
19	Koradi - 7	342.65	112.90	229.75	164.36	109.36	639.57	4.80	
20	GTPS Uran	1,699.29	1,227.08	472.21	584.58	258.08	326.49	3.44	2.10
21	Hydro (Ghatghar)	1,932.77	2,855.02	-922.25	481.11	496.18	-15.07	2.49	1.74
22	Parli Replacement U 8	246.85	511.99	-265.14	294.29	391.08	-96.79	11.92	7.64
23	Chandrapur - 8	2,006.69	1,671.55	335.14	827.12	704.57	122.55	4.12	4.22
24	Chandrapur - 9	2,006.69	1,671.55	335.14	827.12	704.57	122.55	4.12	4.22
25	Koradi R U-8	1,912.46	1,705.11	207.35	747.25	708.90	38.34	3.91	4.16
26	Koradi 9	1,912.46	1,705.11	207.35	747.25	708.90	38.34	3.91	4.16
27	Koradi10	1,912.46	1,705.11	207.35	747.25	708.90	38.34	3.91	4.16
	Sub - total	**31,367.82**	**27,379.02**	**3,988.80**	**13,131.20**	**11,529.57**	**1,601.63**	**4.19**	**4.21**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	766.46	-766.46	-	213.58	-213.58	-	2.79
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**766.46**	**-766.46**	-	**213.58**	-213.58	-	2.79
	Total MSPGCL	**31,367.82**	**28,145.48**	**3,222.34**	**13,131.20**	**11,743.15**	**1,388.05**	**4.19**	**4.17**
B	**DODSON**								
1	Dodson I	30.20	5.43	24.77	5.07	0.85	4.22	1.68	1.57
2	Dodson II	37.65	27.00	10.65	5.41	6.32	-0.90	1.44	2.34
	Total DODSON	**67.85**	**32.43**	**35.42**	**10.48**	**7.17**	**3.31**	**1.54**	**2.21**
	Total State Sector	**31,435.66**	**28,177.91**	**3,257.75**	**13,141.68**	**11,750.32**	**1,391.36**	**4.18**	**4.17**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2,475.65	2,909.76	-434.11	578.01	647.81	-69.80	2.33	2.23
2	KSTPS III	442.84	575.72	-132.88	133.18	156.38	-23.20	3.01	2.72
3	VSTP I	1,628.81	1,853.04	-224.24	462.62	492.83	-30.21	2.84	2.66
4	VSTP II	1,305.59	1,288.12	17.47	325.54	301.84	23.70	2.49	2.34
5	VSTP III	1,055.93	1,122.17	-66.24	306.97	290.22	16.75	2.91	2.59
6	VSTP IV	1,107.01	1,413.88	-306.87	387.84	430.36	-42.52	3.50	3.04
7	VSTP V	602.87	765.59	-162.72	228.76	242.41	-13.65	3.79	3.17
8	Kawas	204.09	22.17	181.92	137.98	94.43	43.55	6.76	42.59
9	Gandhar	150.11	56.09	94.02	139.48	106.23	33.25	9.29	18.94
10	KhSTPS-II	606.05	595.74	10.32	201.49	207.51	-6.02	3.32	3.48
11	SIPAT TPS 2	1,055.93	1,313.53	-257.61	295.97	363.15	-67.18	2.80	2.76
12	SIPAT TPS 1	2,087.30	2,353.05	-265.74	605.80	680.31	-74.50	2.90	2.89
13	Mauda I	651.86	1,521.03	-869.17	532.89	787.70	-254.81	8.17	5.18
14	Mauda II	2,019.88	1,496.78	523.10	966.93	832.33	134.60	4.79	5.56
15	NTPC Solapur 2	-	-	-	283.81	-	283.81	-	-
16	NTPC Solapur	69.46	1,398.37	-1,328.91	310.48	948.11	-637.63	44.70	6.78
17	Lara	926.33	1,138.28	-211.95	352.61	458.02	-105.41	3.81	4.02
18	Gadarwara	57.24	274.22	-216.98	57.61	170.56	-112.95	10.06	6.22
19	Khargone	200.82	196.62	4.19	104.49	122.22	-17.74	5.20	6.22
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-5.14	5.14	-	-

MSEDCL

Month-wise Power Purchase upto Oct-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)	-	-	-	-	-1.19	1.19	-	-
	Total NTPC	**16,647.77**	**20,294.17**	**-3,646.40**	**6,412.46**	**7,327.09**	**-914.63**	**3.85**	**3.61**
B	**NPCIL**								
1	KAPP	574.16	567.12	7.05	139.06	126.31	12.75	2.42	2.23
2	TAPP 1&2	670.56	-6.21	676.77	144.30	3.74	140.56	2.15	-6.02
3	TAPP 3&4	1,647.05	1,976.40	-329.34	561.40	708.11	-146.71	3.41	3.58
	Total NPCIL	**2,891.77**	**2,537.30**	**354.47**	**844.76**	**838.16**	**6.60**	**2.92**	**3.30**
1	NTPC NVVN Coal	-	80.86	-80.86	-	29.50	-29.50	-	3.65
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**19,539.54**	**22,912.33**	**-3,372.80**	**7,257.22**	**8,194.76**	**-937.54**	**3.71**	**3.58**
	Others							-	-
1	SSP	709.39	304.41	404.98	145.44	62.40	83.03	2.05	2.05
2	Pench	80.03	65.97	14.06	16.41	13.52	2.88	2.05	2.05
3	Inter State	-	4.82	-4.82	-	3.39	-3.39	-	7.03
	Total Others	**789.42**	**375.20**	**414.22**	**161.84**	**79.32**	**82.52**	**2.05**	**2.11**
III	**IPP**								
1	JSW	1,134.03	760.98	373.05	432.28	222.24	210.03	3.81	2.92
2	CGPL	3,024.08	785.97	2,238.11	918.05	214.25	703.79	3.04	2.73
3	APML 125 MW	510.23	432.03	78.20	220.06	196.99	23.07	4.31	4.56
4	APML 1320 MW	5,388.02	5,321.69	66.33	1,620.56	1,818.15	-197.59	3.01	3.42
5	APML 1200 MW	4,610.07	4,357.17	252.90	2,027.71	1,956.76	70.95	4.40	4.49
6	APML 440 MW	1,796.01	1,146.24	649.77	793.85	582.19	211.66	4.42	5.08
7	EMCO Power	803.27	751.11	52.16	382.73	338.56	44.17	4.76	4.51
8	RIPL 450 MW	695.85	1,756.60	-1,060.75	400.11	639.56	-239.45	5.75	3.64
9	RIPL 750 MW	1,159.75	2,927.67	-1,767.91	666.85	1,065.93	-399.08	5.75	3.64
10	Sai Wardha	-	644.81	-644.81	-	331.45	-331.45	-	5.14
	Total IPP	**19,121.32**	**18,884.26**	**237.05**	**7,462.19**	**7,366.08**	**96.11**	**3.90**	**3.90**
	Total Conventional	**70,885.94**	**70,349.70**	**536.24**	**28,022.94**	**27,390.48**	**632.46**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		281.33			108.46			3.86
2	Wind		4,586.45			2,067.65			4.51
3	Bagasse	8,194.00	685.27	2,442.70	3,900.88	439.62	1,144.41	4.76	6.42
4	Biomass		198.20			140.71			7.10
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**8,194.00**	**5,751.30**	**2,442.70**	**3,900.88**	**2,756.47**	**1,144.41**	**4.76**	**4.79**
6	Solar		1,913.00			718.64			3.76
7	SECI	5,216.00	989.84	2,297.92	1,837.33	452.02	650.37	3.52	4.57
8	NVVN (Solar)		15.24			16.31			10.70
9	Solar Rooftop		-			-			-
	Total Solar	**5,216.00**	**2,918.08**	**2,297.92**	**1,837.33**	**1,186.97**	**650.37**	**3.52**	**4.07**
	Total Non Conventiona	**13,410.00**	**8,669.38**	**4,740.62**	**5,738.21**	**3,943.43**	**1,794.78**	**4.28**	**4.55**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	2,349.32	-2,349.32	-	867.69	-867.69	-	3.69
VII	FBSM	-	-152.76	152.76	-	-280.73	280.73	-	18.38
Total Power Purchase (excluding Transmission & Reactive Charges)		**84,295.94**	**81,215.64**	**3,080.30**	**33,761.15**	**31,920.86**	**1,840.28**	**4.01**	**3.93**
1	PGCIL Charges	-	-	-	2,034.39	1,904.21	130.19	-	-
2	WRLDC	-	-	-	-	3.15	-3.15	-	-
3	WRPC Reactive Charges	-	-	-	-	0.21	-0.21	-	-
	Sub-total	-	-	-	2,034.39	1,907.57	126.82	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**84,295.94**	**81,215.64**	**3,080.30**	**35,795.54**	**33,828.44**	**1,967.10**	**4.25**	**4.17**
1	SLDC	-	-	-	15.67	15.67	0.00	-	-
2	MSETCL	-	-	-	3,373.06	3,373.09	-0.03	-	-
3	Others	-	-	-	-	0.53	-0.53	-	-
	Sub-total	-	-	-	3,388.73	3,389.29	-0.56	-	-
	Total Transmission	-	-	-	5,423.12	5,296.86	126.26	-	-
	Total	**84,295.94**	**81,215.64**	**3,080.30**	**39,184.27**	**37,217.72**	**1,966.55**	**4.65**	**4.58**

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