MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Dec-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	-	-13.69	13.69	108.21	117.90	-9.68	-	-86.12
2	Bhusawal - 4	2,015.40	1,335.02	680.37	1,082.65	769.19	313.46	5.37	5.76
3	Bhusawal - 5	1,745.02	1,371.57	373.44	994.33	780.46	213.87	5.70	5.69
4	Khaparkheda - 1 to 4	3,365.69	3,209.78	155.91	1,281.13	1,194.07	87.06	3.81	3.72
5	Khaparkheda - 5	2,525.65	2,343.03	182.62	1,026.26	943.41	82.86	4.06	4.03
6	Nashik- 3,4 & 5	1,538.72	261.96	1,276.77	881.78	453.59	428.19	5.73	17.32
7	Chandrapur - 3	863.09			344.97			4.00	
8	Chandrapur - 4	863.09			344.97			4.00	
9	Chandrapur - 5	2,054.97	5,992.03	1,899.06	647.64	2,070.92	561.94	3.15	3.46
10	Chandrapur - 6	2,054.97			647.64			3.15	
11	Chandrapur - 7	2,054.97			647.64			3.15	
12	Paras - 3	1,195.59	1,140.20	55.40	561.14	503.47	57.66	4.69	4.42
13	Paras - 4	1,195.59	1,150.93	44.66	561.14	503.84	57.30	4.69	4.38
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	273.89	-273.89	191.82	290.90	-99.08	-	10.62
17	Parli - 7	-	280.03	-280.03	191.82	292.59	-100.77	-	10.45
18	Koradi - 6	440.32	96.62	784.03	207.96	171.73	244.20	4.72	17.77
19	Koradi - 7	440.32			207.96			4.72	
20	GTPS Uran	2,183.67	1,396.93	786.74	727.18	314.04	413.14	3.33	2.25
21	Hydro (Ghatghar)	2,483.70	2,771.66	-287.95	632.97	633.06	-0.09	2.55	2.28
22	Parli Replacement U 8	246.85	512.01	-265.17	350.67	447.20	-96.54	14.21	8.73
23	Chandrapur - 8	2,578.69	2,503.86	74.83	1,054.62	1,009.07	45.55	4.09	4.03
24	Chandrapur - 9	2,578.69	2,489.97	88.72	1,054.62	1,011.62	43.00	4.09	4.06
25	Koradi R U-8	2,457.60	1,516.14	941.46	955.49	766.26	189.23	3.89	5.05
26	Koradi 9	2,457.60	1,649.42	808.18	955.49	805.17	150.32	3.89	4.88
27	Koradi10	2,457.60	1,509.02	948.58	955.49	763.24	192.25	3.89	5.06
	Sub - total	**39,797.82**	**31,790.39**	**8,007.43**	**16,615.60**	**13,841.72**	**2,773.87**	**4.18**	**4.35**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	1,147.74	-1,147.74	-	325.53	-325.53	-	2.84
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**1,147.74**	**-1,147.74**	-	**325.53**	-325.53	-	2.84
	Total MSPGCL	**39,797.82**	**32,938.13**	**6,859.69**	**16,615.60**	**14,167.25**	**2,448.34**	**4.18**	**4.30**
B	**DODSON**								
1	Dodson I	38.81	37.21	1.60	6.51	5.40	1.11	1.68	1.45
2	Dodson II	48.38	19.61	28.77	6.86	7.69	-0.84	1.42	3.92
	Total DODSON	**87.19**	**56.82**	**30.37**	**13.37**	**13.10**	**0.27**	**1.53**	**2.31**
	Total State Sector	**39,885.00**	**32,994.94**	**6,890.06**	**16,628.96**	**14,180.35**	**2,448.61**	**4.17**	**4.30**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	3,181.33	3,605.34	-424.01	712.23	777.23	-65.00	2.24	2.16
2	KSTPS III	569.06	753.22	-184.16	170.16	204.45	-34.29	2.99	2.71
3	VSTP I	2,093.09	2,371.36	-278.27	572.66	607.17	-34.51	2.74	2.56
4	VSTP II	1,677.74	1,847.52	-169.78	408.82	433.51	-24.69	2.44	2.35
5	VSTP III	1,356.92	1,632.79	-275.87	386.06	423.88	-37.82	2.85	2.60
6	VSTP IV	1,422.56	1,717.69	-295.13	490.03	531.96	-41.93	3.44	3.10
7	VSTP V	774.72	926.40	-151.68	281.65	300.96	-19.30	3.64	3.25
8	Kawas	262.26	342.79	-80.52	174.88	169.37	5.51	6.67	4.94
9	Gandhar	192.90	246.06	-53.16	177.21	175.06	2.15	9.19	7.11
10	KhSTPS-II	778.81	559.35	219.46	257.28	188.62	68.67	3.30	3.37
11	SIPAT TPS 2	1,356.92	1,570.38	-213.46	375.11	422.65	-47.54	2.76	2.69
12	SIPAT TPS 1	2,682.28	3,169.99	-487.71	768.19	867.57	-99.38	2.86	2.74
13	Mauda I	714.20	792.16	-77.96	635.73	629.77	5.96	8.90	7.95
14	Mauda II	2,529.30	811.19	1,718.11	1,199.38	670.24	529.14	4.74	8.26
15	NTPC Solapur 2	-	-	-	364.90	-	364.90	-	-
16	NTPC Solapur	251.00	1,098.39	-847.40	459.00	915.71	-456.71	18.29	8.34
17	Lara	1,190.38	653.48	536.90	446.34	301.27	145.07	3.75	4.61
18	Gadarwara	57.24	126.30	-69.06	67.69	82.46	-14.78	11.82	6.53
19	Khargone	258.06	199.35	58.71	132.56	139.71	-7.16	5.14	7.01
20	RRAS (Thermal)	-	-	-	-	-2.19	2.19	-	-
21	RRAS (Gas)	-	-	-	-	-0.34	0.34	-	-
22	NTPC Rebate	-	-	-	-	-167.97	167.97	-	-

MSEDCL

Month-wise Power Purchase upto Dec-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	**21,348.76**	**22,423.76**	**-1,074.99**	**8,079.87**	**7,671.08**	**408.79**	**3.78**	**3.42**
B	**NPCIL**								
1	KAPP	737.83	835.13	-97.30	176.51	193.03	-16.52	2.39	2.31
2	TAPP 1&2	861.70	151.38	710.31	183.16	38.71	144.45	2.13	2.56
3	TAPP 3&4	2,116.54	2,306.87	-190.33	700.44	789.94	-89.50	3.31	3.42
	Total NPCIL	**3,716.06**	**3,293.38**	**422.68**	**1,060.11**	**1,021.68**	**38.43**	**2.85**	**3.10**
1	NTPC NVVN Coal	-	93.43	-93.43	-	32.13	-32.13	-	3.44
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**25,064.83**	**25,810.57**	**-745.74**	**9,139.98**	**8,724.89**	**415.09**	**3.65**	**3.38**
	Others							-	-
1	SSP	911.60	664.05	247.55	186.89	136.13	50.76	2.05	2.05
2	Pench	102.84	123.28	-20.44	21.08	25.27	-4.19	2.05	2.05
3	Inter State	-	10.12	-10.12	-	6.58	-6.58	-	6.50
	Total Others	**1,014.44**	**797.46**	**216.99**	**207.97**	**167.98**	**39.99**	**2.05**	**2.11**
III	**IPP**								
1	JSW	1,457.28	1,754.44	-297.16	525.76	524.96	0.79	3.61	2.99
2	CGPL	3,886.08	3,836.36	49.72	1,140.30	1,100.28	40.03	2.93	2.87
3	APML 125 MW	655.67	456.44	199.23	277.17	229.52	47.66	4.23	5.03
4	APML 1320 MW	6,923.86	6,985.59	-61.72	2,056.59	3,462.33	-1,405.74	2.97	4.96
5	APML 1200 MW	5,924.16	4,381.80	1,542.36	2,555.82	2,175.22	380.61	4.31	4.96
6	APML 440 MW	2,307.95	720.67	1,587.28	999.86	562.72	437.14	4.33	7.81
7	EMCO Power	1,032.24	1,078.82	-46.58	463.83	459.88	3.95	4.49	4.26
8	RIPL 450 MW	731.96	108.05	623.91	448.05	241.20	206.85	6.12	22.32
9	RIPL 750 MW	1,219.94	180.09	1,039.85	746.74	402.00	344.75	6.12	22.32
10	Sai Wardha	-	540.07	-540.07	-	262.01	-262.01	-	4.85
	Total IPP	**24,139.15**	**20,042.31**	**4,096.84**	**9,214.13**	**9,420.12**	**-205.99**	**3.82**	**4.70**
	Total Conventional	**90,103.42**	**79,645.28**	**10,458.14**	**35,191.04**	**32,493.34**	**2,697.71**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		306.06			127.98			4.18
2	Wind		4,690.31			2,209.11			4.71
3	Bagasse	9,889.00	1,735.32	2,894.29	4,878.78	1,127.66	1,224.86	4.93	6.50
4	Biomass		262.98			189.15			7.19
5	MSW		0.04			0.02			4.88
	Total Non-Solar	**9,889.00**	**6,994.71**	**2,894.29**	**4,878.78**	**3,653.92**	**1,224.86**	**4.93**	**5.22**
6	Solar		2,193.74			812.68			3.70
7	SECI	5,042.00	1,313.42	1,514.12	1,824.14	646.47	342.72	3.62	4.92
8	NVVN (Solar)		20.73			22.26			10.74
9	Solar Rooftop		-			-			-
	Total Solar	**5,042.00**	**3,527.88**	**1,514.12**	**1,824.14**	**1,481.42**	**342.72**	**3.62**	**4.20**
	Total Non Conventiona	**14,931.00**	**10,522.59**	**4,408.41**	**6,702.91**	**5,135.34**	**1,567.57**	**4.49**	**4.88**
V	REC	-	-	-	97.51	-	97.51	-	-
VI	Short Term	-	3,632.09	-3,632.09	-	1,030.54	-1,030.54	-	2.84
VII	FBSM	-	-	-	-	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,05,034.42**	**93,799.96**	**11,234.46**	**41,991.46**	**38,659.22**	**3,332.24**	**4.00**	**4.12**
1	PGCIL Charges	-	-	-	2,491.10	2,538.59	-47.50	-	-
2	WRLDC	-	-	-	-	3.42	-3.42	-	-
3	WRPC Reactive Charges	-	-	-	-	34.22	-34.22	-	-
	Sub-total	-	-	-	2,491.10	2,576.23	-85.14	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,05,034.42**	**93,799.96**	**11,234.46**	**44,482.56**	**41,235.45**	**3,247.11**	**4.24**	**4.40**
1	SLDC	-	-	-	21.25	21.25	-0.00	-	-
2	MSETCL	-	-	-	4,253.69	4,253.67	0.02	-	-
3	Others	-	-	-	-	-7.44	7.44	-	-
	Sub-total	-	-	-	4,274.94	4,267.47	7.47	-	-
	Total Transmission	-	-	-	6,766.04	6,843.71	-77.67	-	-
	Total	**1,05,034.42**	**93,799.96**	**11,234.46**	**48,757.50**	**45,502.92**	**3,254.57**	**4.64**	**4.85**

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