MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Sep-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	-	-9.08	9.08	72.14	75.27	-3.13	-	-82.87
2	Bhusawal - 4	1,430.53	525.43	905.10	750.16	429.89	320.27	5.24	8.18
3	Bhusawal - 5	1,160.15	561.98	598.17	661.84	441.17	220.67	5.70	7.85
4	Khaparkheda - 1 to 4	2,239.71	2,077.42	162.29	852.94	786.97	65.98	3.81	3.79
5	Khaparkheda - 5	1,680.70	1,646.09	34.61	683.42	665.92	17.51	4.07	4.05
6	Nashik- 3,4 & 5	1,000.12	-8.64	1,008.76	579.13	236.73	342.40	5.79	-273.96
7	Chandrapur - 3	574.35			229.71			4.00	
8	Chandrapur - 4	574.35			229.71			4.00	
9	Chandrapur - 5	1,367.49	3,803.07	1,448.09	431.13	1,339.44	413.37	3.15	3.52
10	Chandrapur - 6	1,367.49			431.13			3.15	
11	Chandrapur - 7	1,367.49			431.13			3.15	
12	Paras - 3	795.61	740.03	55.58	373.66	333.05	40.61	4.70	4.50
13	Paras - 4	795.61	750.77	44.85	373.66	333.42	40.24	4.70	4.44
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	17.18	-17.18	127.88	139.77	-11.89	-	81.34
17	Parli - 7	-	23.33	-23.33	127.88	141.46	-13.58	-	60.63
18	Koradi - 6	293.02	-12.29	598.33	138.48	86.24	190.71	4.73	-70.14
19	Koradi - 7	293.02			138.48			4.73	
20	GTPS Uran	1,453.13	855.36	597.77	484.08	207.52	276.56	3.33	2.43
21	Hydro (Ghatghar)	1,652.79	2,039.10	-386.31	421.98	428.78	-6.80	2.55	2.10
22	Parli Replacement U 8	246.85	126.95	119.90	265.29	228.92	36.37	10.75	18.03
23	Chandrapur - 8	1,716.00	1,655.92	60.08	702.32	672.24	30.07	4.09	4.06
24	Chandrapur - 9	1,716.00	1,642.03	73.97	702.32	674.79	27.53	4.09	4.11
25	Koradi R U-8	1,635.42	842.61	792.82	636.31	494.97	141.34	3.89	5.87
26	Koradi 9	1,635.42	975.88	659.54	636.31	533.89	102.43	3.89	5.47
27	Koradi10	1,635.42	835.48	799.94	636.31	491.95	144.36	3.89	5.89
	Sub - total	**26,630.68**	**19,088.62**	**7,542.06**	**11,117.40**	**8,742.38**	**2,375.02**	**4.17**	**4.58**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	792.57	-792.57	-	223.35	-223.35	-	2.82
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**792.57**	**-792.57**	-	**223.35**	-223.35	-	2.82
	Total MSPGCL	**26,630.68**	**19,881.19**	**6,749.49**	**11,117.40**	**8,965.73**	**2,151.67**	**4.17**	**4.51**
B	**DODSON**								
1	Dodson I	25.82	35.90	-10.08	4.33	4.97	-0.64	1.68	1.39
2	Dodson II	32.20	19.61	12.58	4.57	4.57	-0.00	1.42	2.33
	Total DODSON	**58.02**	**55.51**	**2.51**	**8.90**	**9.54**	**-0.64**	**1.53**	**1.72**
	Total State Sector	**26,688.70**	**19,936.70**	**6,752.00**	**11,126.30**	**8,975.27**	**2,151.03**	**4.17**	**4.50**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2,117.03	2,500.61	-383.58	474.24	522.86	-48.62	2.24	2.09
2	KSTPS III	378.69	499.37	-120.68	113.34	132.57	-19.23	2.99	2.65
3	VSTP I	1,392.86	1,634.89	-242.03	381.32	416.48	-35.16	2.74	2.55
4	VSTP II	1,116.46	1,306.89	-190.43	272.20	305.65	-33.45	2.44	2.34
5	VSTP III	902.97	1,072.79	-169.83	257.09	277.18	-20.08	2.85	2.58
6	VSTP IV	946.65	1,119.31	-172.66	326.39	349.29	-22.90	3.45	3.12
7	VSTP V	515.54	591.35	-75.81	187.61	193.26	-5.65	3.64	3.27
8	Kawas	174.53	295.71	-121.18	116.49	130.74	-14.25	6.67	4.42
9	Gandhar	128.36	245.88	-117.51	118.07	136.58	-18.51	9.20	5.55
10	KhSTPS-II	518.26	397.60	120.66	171.32	130.18	41.14	3.31	3.27
11	SIPAT TPS 2	902.97	1,121.15	-218.18	249.84	298.30	-48.46	2.77	2.66
12	SIPAT TPS 1	1,784.94	2,199.04	-414.11	511.66	606.82	-95.16	2.87	2.76
13	Mauda I	494.55	225.21	269.34	429.98	334.09	95.89	8.69	14.83
14	Mauda II	1,750.64	122.83	1,627.81	819.34	326.10	493.24	4.68	26.55
15	NTPC Solapur 2	-	-	-	243.27	-	243.27	-	-
16	NTPC Solapur	251.00	274.51	-23.51	337.37	474.84	-137.47	13.44	17.30
17	Lara	792.14	302.39	489.75	297.22	158.76	138.46	3.75	5.25
18	Gadarwara	57.24	55.68	1.56	51.85	46.65	5.20	9.06	8.38
19	Khargone	171.73	56.01	115.72	88.28	70.11	18.16	5.14	12.52
20	RRAS (Thermal)	-	-	-	-	-1.20	1.20	-	-
21	RRAS (Gas)	-	-	-	-	-0.24	0.24	-	-
22	NTPC Rebate	-	-	-	-	-167.97	167.97	-	-

MSEDCL

Month-wise Power Purchase upto Sep-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	**14,396.54**	**14,021.22**	**375.32**	**5,446.87**	**4,741.03**	**705.84**	**3.78**	**3.38**
B	**NPCIL**								
1	KAPP	490.99	560.08	-69.09	117.46	130.14	-12.68	2.39	2.32
2	TAPP 1&2	573.42	154.10	419.32	121.88	38.70	83.19	2.13	2.51
3	TAPP 3&4	1,408.46	1,642.12	-233.66	466.11	564.43	-98.32	3.31	3.44
	Total NPCIL	**2,472.87**	**2,356.30**	**116.58**	**705.45**	**733.27**	**-27.81**	**2.85**	**3.11**
1	NTPC NVVN Coal	-	57.80	-57.80	-	19.74	-19.74	-	3.41
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**16,869.41**	**16,435.32**	**434.10**	**6,152.32**	**5,494.03**	**658.29**	**3.65**	**3.34**
	Others							-	-
1	SSP	606.63	521.23	85.40	124.36	106.85	17.51	2.05	2.05
2	Pench	68.44	96.53	-28.10	14.03	19.79	-5.76	2.05	2.05
3	Inter State	-	5.78	-5.78	-	3.40	-3.40	-	5.88
	Total Others	**675.06**	**623.54**	**51.52**	**138.39**	**130.04**	**8.35**	**2.05**	**2.09**
III	**IPP**								
1	JSW	969.75	1,155.72	-185.97	350.01	353.31	-3.30	3.61	3.06
2	CGPL	2,586.01	2,603.41	-17.40	759.26	748.86	10.40	2.94	2.88
3	APML 125 MW	436.32	260.62	175.70	184.56	137.83	46.72	4.23	5.29
4	APML 1320 MW	4,607.52	4,577.13	30.39	1,369.52	1,408.46	-38.95	2.97	3.08
5	APML 1200 MW	3,942.26	2,501.95	1,440.31	1,701.85	1,323.19	378.65	4.32	5.29
6	APML 440 MW	1,535.84	396.44	1,139.40	665.76	346.04	319.72	4.33	8.73
7	EMCO Power	686.91	702.68	-15.77	308.91	308.19	0.72	4.50	4.39
8	RIPL 450 MW	515.18	-	515.18	308.11	137.61	170.51	5.98	-
9	RIPL 750 MW	858.64	-	858.64	513.52	229.34	284.18	5.98	-
10	Sai Wardha	-	180.54	-180.54	-	106.51	-106.51	-	5.90
	Total IPP	**16,138.42**	**12,378.49**	**3,759.93**	**6,161.49**	**5,099.36**	**1,062.13**	**3.82**	**4.12**
	Total Conventional	**60,371.60**	**49,374.05**	**10,997.56**	**23,578.51**	**19,698.70**	**3,879.81**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		214.83			89.42			4.16
2	Wind		3,735.20			1,769.51			4.74
3	Bagasse	6,999.00	356.92	2,520.38	3,452.99	234.75	1,235.43	4.93	6.58
4	Biomass		171.64			123.86			7.22
5	MSW		0.04			0.02			4.88
	Total Non-Solar	**6,999.00**	**4,478.62**	**2,520.38**	**3,452.99**	**2,217.55**	**1,235.43**	**4.93**	**4.95**
6	Solar		1,452.50			538.36			3.71
7	SECI	3,214.00	911.90	834.34	1,162.79	418.87	189.12	3.62	4.59
8	NVVN (Solar)		15.26			16.43			10.77
9	Solar Rooftop		-			-			-
	Total Solar	**3,214.00**	**2,379.66**	**834.34**	**1,162.79**	**973.66**	**189.12**	**3.62**	**4.09**
	Total Non Conventiona	**10,213.00**	**6,858.27**	**3,354.73**	**4,615.77**	**3,191.22**	**1,424.55**	**4.52**	**4.65**
V	REC	-	-	-	65.01	-	65.01	-	-
VI	Short Term	-	3,116.46	-3,116.46	-	870.88	-870.88	-	2.79
VII	FBSM	-	-	-	-	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**70,584.60**	**59,348.78**	**11,235.82**	**28,259.29**	**23,760.80**	**4,498.49**	**4.00**	**4.00**
1	PGCIL Charges	-	-	-	1,660.73	1,687.28	-26.55	-	-
2	WRLDC	-	-	-	-	2.14	-2.14	-	-
3	WRPC Reactive Charges	-	-	-	-	0.45	-0.45	-	-
	Sub-total	-	-	-	1,660.73	1,689.87	-29.14	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**70,584.60**	**59,348.78**	**11,235.82**	**29,920.02**	**25,450.68**	**4,469.34**	**4.24**	**4.29**
1	SLDC	-	-	-	14.17	14.17	-0.00	-	-
2	MSETCL	-	-	-	2,835.80	2,835.78	0.01	-	-
3	Others	-	-	-	-	5.31	-5.31	-	-
	Sub-total	-	-	-	2,849.96	2,855.26	-5.30	-	-
	Total Transmission	-	-	-	4,510.69	4,545.13	-34.44	-	-
	Total	**70,584.60**	**59,348.78**	**11,235.82**	**32,769.98**	**28,305.93**	**4,464.05**	**4.64**	**4.77**

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