MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Oct-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	-	-10.65	10.65	84.17	91.70	-7.53	-	-86.12
2	Bhusawal - 4	1,727.76	811.18	916.58	894.40	546.33	348.07	5.18	6.74
3	Bhusawal - 5	1,457.38	847.73	609.65	806.08	557.60	248.47	5.53	6.58
4	Khaparkheda - 1 to 4	2,619.12	2,496.43	122.69	996.82	936.25	60.57	3.81	3.75
5	Khaparkheda - 5	1,965.41	1,867.92	97.49	798.45	755.75	42.71	4.06	4.05
6	Nashik- 3,4 & 5	1,334.79	38.77	1,296.01	732.67	294.57	438.10	5.49	75.97
7	Chandrapur - 3	671.64			268.40			4.00	
8	Chandrapur - 4	671.64			268.40			4.00	
9	Chandrapur - 5	1,599.14	4,451.37	1,689.34	503.93	1,553.80	494.79	3.15	3.49
10	Chandrapur - 6	1,599.14			503.93			3.15	
11	Chandrapur - 7	1,599.14			503.93			3.15	
12	Paras - 3	930.39	878.05	52.34	436.59	390.96	45.62	4.69	4.45
13	Paras - 4	930.39	888.79	41.60	436.59	391.33	45.25	4.69	4.40
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	102.58	-102.58	149.19	191.58	-42.39	-	18.68
17	Parli - 7	-	108.72	-108.72	149.19	193.27	-44.08	-	17.78
18	Koradi - 6	342.65	-14.20	699.51	161.81	99.29	224.32	4.72	-69.91
19	Koradi - 7	342.65			161.81			4.72	
20	GTPS Uran	1,699.29	1,031.42	667.87	565.82	242.21	323.61	3.33	2.35
21	Hydro (Ghatghar)	1,932.77	2,221.96	-289.18	492.31	496.16	-3.85	2.55	2.23
22	Parli Replacement U 8	246.85	240.46	6.39	293.75	299.42	-5.67	11.90	12.45
23	Chandrapur - 8	2,006.69	1,961.06	45.63	820.52	790.07	30.44	4.09	4.03
24	Chandrapur - 9	2,006.69	1,947.17	59.52	820.52	792.62	27.90	4.09	4.07
25	Koradi R U-8	1,912.46	1,087.64	824.82	743.38	592.08	151.31	3.89	5.44
26	Koradi 9	1,912.46	1,220.91	691.55	743.38	630.99	112.39	3.89	5.17
27	Koradi10	1,912.46	1,080.51	831.95	743.38	589.06	154.32	3.89	5.45
	Sub - total	**31,420.92**	**23,257.84**	**8,163.08**	**13,079.42**	**10,435.06**	**2,644.36**	**4.16**	**4.49**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	906.48	-906.48	-	255.83	-255.83	-	2.82
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**906.48**	**-906.48**	-	**255.83**	-255.83	-	2.82
	Total MSPGCL	**31,420.92**	**24,164.33**	**7,256.60**	**13,079.42**	**10,690.89**	**2,388.53**	**4.16**	**4.42**
B	**DODSON**								
1	Dodson I	30.20	37.21	-7.01	5.07	5.19	-0.12	1.68	1.39
2	Dodson II	37.65	19.61	18.04	5.33	5.33	-0.00	1.42	2.72
	Total DODSON	**67.85**	**56.82**	**11.03**	**10.40**	**10.52**	**-0.12**	**1.53**	**1.85**
	Total State Sector	**31,488.77**	**24,221.14**	**7,267.63**	**13,089.82**	**10,701.41**	**2,388.41**	**4.16**	**4.42**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2,475.65	2,876.86	-401.21	554.15	612.47	-58.33	2.24	2.13
2	KSTPS III	442.84	584.62	-141.79	132.38	157.28	-24.90	2.99	2.69
3	VSTP I	1,628.81	1,877.06	-248.26	445.55	478.01	-32.46	2.74	2.55
4	VSTP II	1,305.59	1,521.25	-215.66	318.08	354.68	-36.59	2.44	2.33
5	VSTP III	1,055.93	1,264.90	-208.97	300.37	326.68	-26.31	2.84	2.58
6	VSTP IV	1,107.01	1,317.71	-210.70	381.23	408.84	-27.61	3.44	3.10
7	VSTP V	602.87	702.69	-99.82	219.12	229.33	-10.21	3.63	3.26
8	Kawas	204.09	320.82	-116.73	136.05	144.98	-8.93	6.67	4.52
9	Gandhar	150.11	245.88	-95.77	137.85	149.39	-11.54	9.18	6.08
10	KhSTPS-II	606.05	455.24	150.82	200.18	153.53	46.65	3.30	3.37
11	SIPAT TPS 2	1,055.93	1,312.81	-256.88	291.83	348.67	-56.84	2.76	2.66
12	SIPAT TPS 1	2,087.30	2,441.67	-354.37	597.63	676.70	-79.07	2.86	2.77
13	Mauda I	714.20	381.92	332.28	547.53	423.12	124.41	7.67	11.08
14	Mauda II	2,047.19	278.68	1,768.52	957.37	418.83	538.53	4.68	15.03
15	NTPC Solapur 2	-	-	-	283.81	-	283.81	-	-
16	NTPC Solapur	251.00	428.08	-177.08	377.91	585.97	-208.06	15.06	13.69
17	Lara	926.33	365.07	561.27	347.27	186.84	160.43	3.75	5.12
18	Gadarwara	57.24	84.84	-27.60	57.13	59.89	-2.76	9.98	7.06
19	Khargone	200.82	93.77	107.05	103.13	90.40	12.73	5.14	9.64
20	RRAS (Thermal)	-	-	-	-	-1.59	1.59	-	-
21	RRAS (Gas)	-	-	-	-	-0.31	0.31	-	-
22	NTPC Rebate	-	-	-	-	-167.97	167.97	-	-

MSEDCL

Month-wise Power Purchase upto Oct-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	**16,918.96**	**16,553.87**	**365.09**	**6,388.56**	**5,635.75**	**752.82**	**3.78**	**3.40**
B	**NPCIL**								
1	KAPP	574.16	659.31	-85.15	137.35	152.84	-15.48	2.39	2.32
2	TAPP 1&2	670.56	153.25	517.31	142.53	38.70	103.83	2.13	2.53
3	TAPP 3&4	1,647.05	1,788.17	-141.11	545.07	613.98	-68.91	3.31	3.43
	Total NPCIL	**2,891.77**	**2,600.72**	**291.05**	**824.96**	**805.52**	**19.44**	**2.85**	**3.10**
1	NTPC NVVN Coal	-	68.97	-68.97	-	23.70	-23.70	-	3.44
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**19,810.73**	**19,223.56**	**587.17**	**7,213.52**	**6,464.97**	**748.55**	**3.64**	**3.36**
	Others							-	-
1	SSP	709.39	570.95	138.44	145.43	117.05	28.39	2.05	2.05
2	Pench	80.03	112.78	-32.75	16.41	23.12	-6.71	2.05	2.05
3	Inter State	-	6.59	-6.59	-	3.97	-3.97	-	6.03
	Total Others	**789.42**	**690.32**	**99.10**	**161.84**	**144.14**	**17.70**	**2.05**	**2.09**
III	**IPP**								
1	JSW	1,134.03	1,352.32	-218.29	409.09	411.00	-1.91	3.61	3.04
2	CGPL	3,024.08	3,014.91	9.17	887.22	868.07	19.15	2.93	2.88
3	APML 125 MW	510.23	342.90	167.33	215.65	171.93	43.72	4.23	5.01
4	APML 1320 MW	5,388.02	5,383.66	4.36	1,600.08	1,648.98	-48.90	2.97	3.06
5	APML 1200 MW	4,610.07	3,291.80	1,318.27	1,988.54	1,650.57	337.97	4.31	5.01
6	APML 440 MW	1,796.01	530.28	1,265.73	777.94	423.46	354.48	4.33	7.99
7	EMCO Power	803.27	831.38	-28.11	360.86	363.95	-3.08	4.49	4.38
8	RIPL 450 MW	731.96	-	731.96	404.77	160.92	243.85	5.53	-
9	RIPL 750 MW	1,219.94	-	1,219.94	674.61	268.20	406.42	5.53	-
10	Sai Wardha	-	282.56	-282.56	-	153.98	-153.98	-	5.45
	Total IPP	**19,217.61**	**15,029.81**	**4,187.80**	**7,318.77**	**6,121.06**	**1,197.71**	**3.81**	**4.07**
	Total Conventional	**71,306.53**	**59,164.83**	**12,141.70**	**27,783.94**	**23,431.57**	**4,352.37**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		259.19			108.19			4.17
2	Wind		4,013.08			1,893.82			4.72
3	Bagasse	7,697.00	439.19	2,781.04	3,797.35	284.78	1,363.14	4.93	6.48
4	Biomass		204.45			147.40			7.21
5	MSW		0.04			0.02			4.88
	Total Non-Solar	**7,697.00**	**4,915.96**	**2,781.04**	**3,797.35**	**2,434.21**	**1,363.14**	**4.93**	**4.95**
6	Solar		1,715.56			669.18			3.90
7	SECI	3,852.00	1,038.55	1,080.19	1,393.61	477.20	228.17	3.62	4.59
8	NVVN (Solar)		17.70			19.06			10.77
9	Solar Rooftop		-			-			-
	Total Solar	**3,852.00**	**2,771.81**	**1,080.19**	**1,393.61**	**1,165.44**	**228.17**	**3.62**	**4.20**
	Total Non Conventiona	**11,549.00**	**7,687.77**	**3,861.23**	**5,190.95**	**3,599.65**	**1,591.31**	**4.49**	**4.68**
V	REC	-	-	-	75.84	-	75.84	-	-
VI	Short Term	-	3,202.44	-3,202.44	-	896.75	-896.75	-	2.80
VII	FBSM	-	-	-	-	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**82,855.53**	**70,055.05**	**12,800.48**	**33,050.73**	**27,927.97**	**5,122.77**	**3.99**	**3.99**
1	PGCIL Charges	-	-	-	1,937.52	1,968.70	-31.18	-	-
2	WRLDC	-	-	-	-	2.57	-2.57	-	-
3	WRPC Reactive Charges	-	-	-	-	0.45	-0.45	-	-
	Sub-total	-	-	-	1,937.52	1,971.72	-34.20	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**82,855.53**	**70,055.05**	**12,800.48**	**34,988.25**	**29,899.68**	**5,088.57**	**4.22**	**4.27**
1	SLDC	-	-	-	16.53	16.53	-0.00	-	-
2	MSETCL	-	-	-	3,308.43	3,308.41	0.02	-	-
3	Others	-	-	-	-	-10.37	10.37	-	-
	Sub-total	-	-	-	3,324.95	3,314.56	10.39	-	-
	Total Transmission	-	-	-	5,262.47	5,286.28	-23.81	-	-
	Total	**82,855.53**	**70,055.05**	**12,800.48**	**38,313.20**	**33,214.25**	**5,098.96**	**4.62**	**4.74**

MSEDCL