MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Oct-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	-1.57	12.02	16.42
2	Bhusawal - 4	Thermal	297.23	285.75	144.24	116.44
3	Bhusawal - 5	Thermal	297.23	285.75	144.24	116.44
4	Khaparkheda - 1 to 4	Thermal	379.41	419.01	143.88	149.28
5	Khaparkheda - 5	Thermal	284.71	221.83	115.03	89.83
6	Nashik- 3,4 & 5	Thermal	334.67	47.42	153.54	57.84
7	Chandrapur - 3	Thermal	97.29	648.30	38.68	214.35
8	Chandrapur - 4	Thermal	97.29		38.68	
9	Chandrapur - 5	Thermal	231.65		72.80	
10	Chandrapur - 6	Thermal	231.65		72.80	
11	Chandrapur - 7	Thermal	231.65		72.80	
12	Paras - 3	Thermal	134.78	138.02	62.93	57.92
13	Paras - 4	Thermal	134.78	138.02	62.93	57.92
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	85.39	21.31	51.81
17	Parli - 7	Thermal	-	85.39	21.31	51.81
18	Koradi - 6	Thermal	49.64	-1.91	23.33	13.06
19	Koradi - 7	Thermal	49.64		23.33	
20	GTPS Uran	Gas	246.16	176.06	81.74	34.69
21	Hydro (Ghatghar)	Hydro	279.98	182.86	70.33	67.38
22	Parli Replacement U 8	Thermal	-	113.51	28.46	70.50
23	Chandrapur - 8	Thermal	290.69	305.14	118.20	117.83
24	Chandrapur - 9	Thermal	290.69	305.14	118.20	117.83
25	Koradi R U-8	Thermal	277.04	245.03	107.07	97.11
26	Koradi 9	Thermal	277.04	245.03	107.07	97.11
27	Koradi10	Thermal	277.04	245.03	107.07	97.11
	Sub - total		**4,790.24**	**4,169.22**	**1,962.02**	**1,692.68**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	113.92	-	32.48
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**113.92**	**-**	**32.48**
	Total MSPGCL		**4,790.24**	**4,283.14**	**1,962.02**	**1,725.16**
B	**DODSON**					
1	Dodson I	Hydro	4.37	1.30	0.73	0.21
2	Dodson II	Hydro	5.45	-	0.76	0.76
	Total DODSON		**9.83**	**1.30**	**1.50**	**0.97**
	Total State Sector		**4,800.07**	**4,284.44**	**1,963.51**	**1,726.14**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	376.25	79.90	89.61
2	KSTPS III	Thermal	64.15	85.25	19.04	24.72
3	VSTP I	Thermal	235.95	242.17	64.23	61.54
4	VSTP II	Thermal	189.13	214.36	45.88	49.02
5	VSTP III	Thermal	152.96	192.11	43.27	49.50
6	VSTP IV	Thermal	160.36	198.40	54.84	59.55
7	VSTP V	Thermal	87.33	111.34	31.51	36.07
8	Kawas	Gas	29.56	25.11	19.56	14.24
9	Gandhar	Gas	21.74	-	19.78	12.81
10	KhSTPS-II	Thermal	87.79	57.64	28.86	23.36
11	SIPAT TPS 2	Thermal	152.96	191.66	41.99	50.37
12	SIPAT TPS 1	Thermal	302.37	242.63	85.97	69.88
13	Mauda I	Thermal	219.65	156.71	117.55	89.03
14	Mauda II	Thermal	296.56	155.84	138.02	92.73
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	153.57	40.54	111.14
17	Lara	Thermal	134.19	62.67	50.05	28.08

MSEDCL

Month-wise Power Purchase for Oct-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	29.16	5.28	13.24
19	Khargone	Thermal	29.09	37.76	14.85	20.29
20	RRAS (Thermal)	Thermal	-	-	-	-0.39
21	RRAS (Gas)	Gas	-	-	-	-0.07
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,522.41**	**2,532.65**	**941.69**	**894.71**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	99.24	19.90	22.70
2	TAPP 1&2	Nuclear	97.14	-0.86	20.65	0.00
3	TAPP 3&4	Nuclear	238.59	146.05	78.96	49.55
	Total NPCIL		**418.90**	**244.43**	**119.50**	**72.25**
1	NTPC NVVN Coal	Thermal	-	11.17	-	3.96
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,941.32**	**2,788.25**	**1,061.20**	**970.93**
	Others					
1	SSP	Hydro	102.76	49.72	21.07	10.19
2	Pench	Hydro	11.59	16.25	2.38	3.33
3	Inter State	Thermal	-	0.81	-	0.57
	Total Others		**114.36**	**66.78**	**23.44**	**14.10**
III	**IPP**					
1	JSW	Thermal	164.28	196.60	59.08	57.69
2	CGPL	Thermal	438.07	411.50	127.96	119.21
3	APML 125 MW	Thermal	73.91	82.28	31.10	34.10
4	APML 1320 MW	Thermal	780.51	806.53	230.57	240.52
5	APML 1200 MW	Thermal	667.81	789.85	286.70	327.38
6	APML 440 MW	Thermal	260.17	133.84	112.18	77.43
7	EMCO Power	Thermal	116.36	128.70	51.95	55.75
8	RIPL 450 MW	Thermal	216.78	-	96.65	23.31
9	RIPL 750 MW	Thermal	361.30	-	161.09	38.85
10	Sai Wardha	Thermal	-	102.02	-	47.47
	Total IPP		**3,079.19**	**2,651.32**	**1,157.27**	**1,021.70**
	Total Conventional		**10,934.93**	**9,790.79**	**4,205.43**	**3,732.86**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	698.00	44.37	344.36	18.77
2	Wind	Wind		277.89		124.31
3	Bagasse	Bagasse		82.27		50.04
4	Biomass	Biomass		32.81		23.54
5	MSW	MSW		-		-
	Total Non-Solar		**698.00**	**437.34**	**344.36**	**216.66**
6	Solar	Solar	638.00	263.06	230.82	130.82
7	SECI	Solar		126.65		58.33
8	NVVN (Solar)	Solar		2.45		2.63
9	Solar Rooftop	Solar		-		-
	Total Solar		**638.00**	**392.16**	**230.82**	**191.77**
	Total Non Conventional		**1,336.00**	**829.50**	**575.18**	**408.43**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	85.98	-	25.87
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,270.93**	**10,706.27**	**4,791.45**	**4,167.17**
1	PGCIL Charges	Transmission	-	-	276.79	281.41
2	WRLDC	Transmission	-	-	-	0.43
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**281.84**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,270.93**	**10,706.27**	**5,068.23**	**4,449.01**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	-15.68
	Sub - total		-	-	**474.99**	**459.31**
	Total Transmission		-	-	**751.78**	**741.15**
	Total		**12,270.93**	**10,706.27**	**5,543.23**	**4,908.32**