MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Oct-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	1.29	11.04	2.74
2	Bhusawal - 4	Thermal	297.23	214.67	145.16	95.70
3	Bhusawal - 5	Thermal	297.23	214.67	145.16	95.70
4	Khaparkheda - 1 to 4	Thermal	379.41	319.39	146.95	127.72
5	Khaparkheda - 5	Thermal	284.71	232.49	115.92	99.64
6	Nashik- 3,4 & 5	Thermal	334.67	95.44	155.89	72.35
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	523.26	72.75	187.42
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	75.82	63.18	36.26
13	Paras - 4	Thermal	134.78	75.82	63.18	36.26
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	72.21	20.90	37.07
17	Parli - 7	Thermal	-	72.21	20.90	37.07
18	Koradi - 6	Thermal	49.64	78.73	23.70	37.38
19	Koradi - 7	Thermal	49.64	-	23.70	-
20	GTPS Uran	Gas	246.16	152.79	84.45	42.04
21	Hydro (Ghatghar)	Hydro	279.98	528.60	68.73	72.89
22	Parli Replacement U 8	Thermal	-	109.70	28.14	68.12
23	Chandrapur - 8	Thermal	290.69	264.43	119.17	108.34
24	Chandrapur - 9	Thermal	290.69	264.43	119.17	108.34
25	Koradi R U-8	Thermal	277.04	294.18	107.65	122.21
26	Koradi 9	Thermal	277.04	294.18	107.65	122.21
27	Koradi10	Thermal	277.04	294.18	107.65	122.21
	Sub - total		**4,790.24**	**4,178.51**	**1,973.79**	**1,631.68**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	103.86	-	30.01
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**103.86**	**-**	**30.01**
	Total MSPGCL		**4,790.24**	**4,282.38**	**1,973.79**	**1,661.69**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	-	0.77	0.77
	Total DODSON		**9.83**	**-**	**1.51**	**0.77**
	Total State Sector		**4,800.07**	**4,282.38**	**1,975.30**	**1,662.46**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	436.76	83.34	92.71
2	KSTPS III	Thermal	64.15	87.83	19.16	23.42
3	VSTP I	Thermal	235.95	256.81	66.69	67.22
4	VSTP II	Thermal	189.13	153.59	46.96	37.81
5	VSTP III	Thermal	152.96	198.08	44.23	51.49
6	VSTP IV	Thermal	160.36	211.99	55.79	64.56
7	VSTP V	Thermal	87.33	115.31	32.89	36.69
8	Kawas	Gas	29.56	4.80	19.83	16.34
9	Gandhar	Gas	21.74	4.20	20.01	18.06
10	KhSTPS-II	Thermal	87.79	67.58	29.05	29.83
11	SIPAT TPS 2	Thermal	152.96	190.66	42.59	49.77
12	SIPAT TPS 1	Thermal	302.37	286.70	87.16	81.59
13	Mauda I	Thermal	219.65	205.16	119.25	109.59
14	Mauda II	Thermal	296.56	269.41	140.65	138.72
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	357.27	40.54	175.83
17	Lara	Thermal	134.19	140.50	50.83	57.40
18	Gadarwara	Thermal	-	56.19	5.28	28.41

MSEDCL

Month-wise Power Purchase for Oct-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	29.09	37.29	15.05	21.96
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,522.41**	**3,080.11**	**959.86**	**1,101.39**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	102.61	20.14	17.97
2	TAPP 1&2	Nuclear	97.14	-0.85	20.90	0.00
3	TAPP 3&4	Nuclear	238.59	300.92	81.32	102.15
	Total NPCIL		**418.90**	**402.67**	**122.37**	**120.12**
1	NTPC NVVN Coal	Thermal	-	12.09	-	4.45
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,941.32**	**3,494.87**	**1,082.23**	**1,225.96**
	Others					
1	SSP	Hydro	102.76	23.22	21.07	4.76
2	Pench	Hydro	11.59	16.46	2.38	3.37
3	Inter State	Thermal	-	0.60	-	0.44
	Total Others		**114.36**	**40.28**	**23.44**	**8.57**
III	**IPP**					
1	JSW	Thermal	164.28	-	62.44	-
2	CGPL	Thermal	438.07	-	132.43	0.02
3	APML 125 MW	Thermal	73.91	59.48	31.74	28.74
4	APML 1320 MW	Thermal	780.51	783.81	233.53	267.27
5	APML 1200 MW	Thermal	667.81	756.39	292.39	335.72
6	APML 440 MW	Thermal	260.17	100.29	114.49	52.12
7	EMCO Power	Thermal	116.36	117.14	55.11	100.69
8	RIPL 450 MW	Thermal	180.67	174.69	86.19	66.25
9	RIPL 750 MW	Thermal	301.12	291.14	143.66	110.41
10	Sai Wardha	Thermal	-	104.96	-	46.76
	Total IPP		**2,982.90**	**2,387.90**	**1,151.97**	**1,007.98**
	Total Conventional		**10,838.63**	**10,205.44**	**4,232.94**	**3,904.97**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	695.00	39.12	330.87	16.50
2	Wind	Wind		238.98		108.24
3	Bagasse	Bagasse		104.81		67.95
4	Biomass	Biomass		23.45		16.28
5	MSW	MSW		0.00		0.00
	Total Non-Solar		**695.00**	**406.37**	**330.87**	**208.98**
6	Solar	Solar	944.00	283.69	332.52	105.34
7	SECI	Solar		115.83		52.15
8	NVVN (Solar)	Solar		1.93		2.10
9	Solar Rooftop	Solar		-		-
	Total Solar		**944.00**	**401.44**	**332.52**	**159.58**
	Total Non Conventional		**1,639.00**	**807.81**	**663.39**	**368.56**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	362.44	-	208.43
VII	FBSM	FBSM	-	-152.76	-	-50.91
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,477.63**	**11,222.93**	**4,896.33**	**4,431.05**
1	PGCIL Charges	Transmission	-	-	290.63	218.70
2	WRLDC	Transmission	-	-	-	-0.28
3	WRPC Reactive Charges	Transmission	-	-	-	0.21
	Sub - total		-	-	**290.63**	**218.63**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,477.63**	**11,222.93**	**5,186.96**	**4,649.68**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	-0.19
	Sub - total		-	-	**484.10**	**483.92**
	Total Transmission		-	-	**774.73**	**702.55**
	Total		**12,477.63**	**11,222.93**	**5,671.06**	**5,133.60**