MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Dec-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	-	62.87	11.04	32.72
2	Bhusawal - 4	Thermal	-	251.20	45.60	117.56
3	Bhusawal - 5	Thermal	-	251.20	45.60	117.56
4	Khaparkheda - 1 to 4	Thermal	379.41	123.42	146.95	52.42
5	Khaparkheda - 5	Thermal	284.71	276.07	115.92	124.18
6	Nashik- 3,4 & 5	Thermal	-	173.34	39.41	106.38
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	747.48	72.75	290.55
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	119.61	63.18	61.70
13	Paras - 4	Thermal	52.17	119.61	37.85	61.70
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	53.92	20.90	41.55
17	Parli - 7	Thermal	-	53.92	20.90	41.55
18	Koradi - 6	Thermal	-	97.48	7.69	46.12
19	Koradi - 7	Thermal	-	-	7.69	-
20	GTPS Uran	Gas	246.16	146.38	84.45	40.42
21	Hydro (Ghatghar)	Hydro	279.98	133.54	68.73	60.22
22	Parli Replacement U 8	Thermal	-	90.37	28.14	62.02
23	Chandrapur - 8	Thermal	290.69	248.73	119.17	108.16
24	Chandrapur - 9	Thermal	290.69	248.73	119.17	108.16
25	Koradi R U-8	Thermal	277.04	308.36	107.65	125.46
26	Koradi 9	Thermal	277.04	308.36	107.65	125.46
27	Koradi10	Thermal	277.04	308.36	107.65	125.46
	Sub - total		**3,679.23**	**4,122.95**	**1,600.84**	**1,849.34**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	105.38	-	29.69
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**105.38**	**-**	**29.69**
	Total MSPGCL		**3,679.23**	**4,228.33**	**1,600.84**	**1,879.03**
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		**3,689.06**	**4,228.33**	**1,602.35**	**1,879.80**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	414.51	83.34	92.39
2	KSTPS III	Thermal	64.15	88.06	19.16	24.01
3	VSTP I	Thermal	235.95	286.90	66.69	75.16
4	VSTP II	Thermal	189.13	197.84	46.96	50.38
5	VSTP III	Thermal	152.96	193.44	44.23	54.62
6	VSTP IV	Thermal	160.36	109.36	55.79	44.90
7	VSTP V	Thermal	87.33	106.69	32.89	34.79
8	Kawas	Gas	-	-	11.04	11.88
9	Gandhar	Gas	21.74	-	20.01	14.98
10	KhSTPS-II	Thermal	87.79	88.09	29.05	32.52
11	SIPAT TPS 2	Thermal	152.96	178.15	42.59	51.57
12	SIPAT TPS 1	Thermal	302.37	269.06	87.16	79.54
13	Mauda I	Thermal	-	76.67	44.39	71.96
14	Mauda II	Thermal	-	129.73	47.53	97.59
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	336.18	40.54	200.68
17	Lara	Thermal	134.19	194.40	50.83	65.23
18	Gadarwara	Thermal	-	30.00	5.28	18.19

MSEDCL

Month-wise Power Purchase for Dec-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	-	49.81	6.02	27.59
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**1,947.56**	**2,748.91**	**774.06**	**1,047.98**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	105.20	20.14	23.98
2	TAPP 1&2	Nuclear	97.14	-0.71	20.90	0.00
3	TAPP 3&4	Nuclear	238.59	301.89	81.32	102.48
	Total NPCIL		**418.90**	**406.38**	**122.37**	**126.47**
1	NTPC NVVN Coal	Thermal	-	12.01	-	4.70
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,366.46**	**3,167.30**	**896.43**	**1,179.14**
	Others					
1	SSP	Hydro	102.76	37.77	21.07	7.74
2	Pench	Hydro	11.59	8.94	2.38	1.83
3	Inter State	Thermal	-	1.58	-	1.22
	Total Others		**114.36**	**48.29**	**23.44**	**10.80**
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	38.28	31.74	18.98
4	APML 1320 MW	Thermal	780.51	962.70	233.53	322.48
5	APML 1200 MW	Thermal	667.81	745.30	292.39	319.30
6	APML 440 MW	Thermal	260.17	91.57	114.49	49.51
7	EMCO Power	Thermal	116.36	120.12	55.11	45.00
8	RIPL 450 MW	Thermal	-	279.58	21.64	103.64
9	RIPL 750 MW	Thermal	-	465.96	36.07	172.70
10	Sai Wardha	Thermal	-	130.06	-	61.48
	Total IPP		**2,501.11**	**2,833.57**	**979.83**	**1,093.12**
	Total Conventional		**8,670.98**	**10,277.49**	**3,502.05**	**4,162.86**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,483.00	29.38	706.00	9.74
2	Wind	Wind		282.44		122.00
3	Bagasse	Bagasse		789.38		470.08
4	Biomass	Biomass		26.04		18.58
5	MSW	MSW		0.03		0.01
	Total Non-Solar		**1,483.00**	**1,127.27**	**706.00**	**620.41**
6	Solar	Solar	879.00	309.36	309.63	115.99
7	SECI	Solar		130.92		58.92
8	NVVN (Solar)	Solar		1.70		1.81
9	Solar Rooftop	Solar		-		-
	Total Solar		**879.00**	**441.99**	**309.63**	**176.72**
	G-DAM		-	0.02	-	0.01
	Total Non Conventional		**2,362.00**	**1,569.28**	**1,015.63**	**797.14**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	54.94	-	16.36
VII	FBSM	FBSM	-	-92.86	-	16.10
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,032.98**	**11,808.84**	**4,517.68**	**4,992.45**
1	PGCIL Charges	Transmission	-	-	290.63	201.56
2	WRLDC	Transmission	-	-	-	0.54
3	WRPC Reactive Charges	Transmission	-	-	-	-0.05
	Sub - total		-	-	**290.63**	**202.05**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,032.98**	**11,808.84**	**4,808.31**	**5,194.50**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	0.23
	Sub - total		-	-	**484.10**	**484.34**
	Total Transmission		-	-	**774.73**	**686.39**
	Total		**11,032.98**	**11,808.84**	**5,292.41**	**5,678.84**