MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jan-22

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	78.47	11.04	41.02
2	Bhusawal - 4	Thermal	297.23	161.59	145.16	78.99
3	Bhusawal - 5	Thermal	79.05	161.59	72.08	78.99
4	Khaparkheda - 1 to 4	Thermal	379.41	233.92	146.95	97.12
5	Khaparkheda - 5	Thermal	284.71	284.69	115.92	126.06
6	Nashik- 3,4 & 5	Thermal	-	165.62	39.41	107.19
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	690.09	72.75	267.16
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	112.86	63.18	60.22
13	Paras - 4	Thermal	134.78	112.86	63.18	60.22
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	105.39	20.90	58.69
17	Parli - 7	Thermal	-	105.39	20.90	58.69
18	Koradi - 6	Thermal	49.64	88.45	23.70	43.04
19	Koradi - 7	Thermal	49.64	-	23.70	-
20	GTPS Uran	Gas	246.16	151.87	84.45	42.47
21	Hydro (Ghatghar)	Hydro	279.98	208.12	68.73	61.22
22	Parli Replacement U 8	Thermal	-	106.96	28.14	68.39
23	Chandrapur - 8	Thermal	290.69	266.68	119.17	114.06
24	Chandrapur - 9	Thermal	290.69	266.68	119.17	114.06
25	Koradi R U-8	Thermal	277.04	340.74	107.65	141.57
26	Koradi 9	Thermal	277.04	340.74	107.65	141.57
27	Koradi10	Thermal	277.04	340.74	107.65	141.57
	Sub - total		**4,237.40**	**4,323.44**	**1,784.23**	**1,902.31**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	120.19	-	34.66
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**120.19**	**-**	**34.66**
	Total MSPGCL		**4,237.40**	**4,443.63**	**1,784.23**	**1,936.98**
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		**4,247.23**	**4,443.63**	**1,785.74**	**1,937.75**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	433.57	83.34	91.31
2	KSTPS III	Thermal	64.15	88.13	19.16	23.38
3	VSTP I	Thermal	235.95	260.67	66.69	125.05
4	VSTP II	Thermal	189.13	236.92	46.96	56.27
5	VSTP III	Thermal	152.96	187.08	44.23	50.32
6	VSTP IV	Thermal	160.36	150.71	55.79	51.20
7	VSTP V	Thermal	87.33	114.61	32.89	36.08
8	Kawas	Gas	29.56	-	19.83	10.35
9	Gandhar	Gas	21.74	-	20.01	14.86
10	KhSTPS-II	Thermal	87.79	91.17	29.05	32.88
11	SIPAT TPS 2	Thermal	152.96	197.35	42.59	55.21
12	SIPAT TPS 1	Thermal	302.37	270.63	87.16	77.41
13	Mauda I	Thermal	-	202.48	44.39	121.87
14	Mauda II	Thermal	296.56	232.78	140.65	134.36
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	176.22	40.54	135.33
17	Lara	Thermal	134.19	196.42	50.83	69.41
18	Gadarwara	Thermal	-	41.90	5.28	29.33

MSEDCL

Month-wise Power Purchase for Jan-22

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	29.09	49.06	15.05	25.73
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,302.77**	**2,929.69**	**885.00**	**1,140.36**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	105.91	20.14	26.21
2	TAPP 1&2	Nuclear	97.14	-0.79	20.90	0.00
3	TAPP 3&4	Nuclear	238.59	155.56	81.32	52.81
	Total NPCIL		**418.90**	**260.68**	**122.37**	**79.03**
1	NTPC NVVN Coal	Thermal	-	12.57	-	4.57
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,721.67**	**3,202.95**	**1,007.37**	**1,223.96**
	Others					
1	SSP	Hydro	102.76	28.80	21.07	5.90
2	Pench	Hydro	11.59	6.66	2.38	1.36
3	Inter State	Thermal	-	1.46	-	1.13
	Total Others		**114.36**	**36.92**	**23.44**	**8.40**
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	59.52	31.74	31.90
4	APML 1320 MW	Thermal	780.51	955.39	233.53	325.41
5	APML 1200 MW	Thermal	667.81	832.75	292.39	573.58
6	APML 440 MW	Thermal	260.17	144.50	114.49	82.76
7	EMCO Power	Thermal	116.36	122.56	55.11	46.45
8	RIPL 450 MW	Thermal	-	267.40	21.64	98.57
9	RIPL 750 MW	Thermal	-	445.66	36.07	164.31
10	Sai Wardha	Thermal	-	116.18	-	54.27
	Total IPP		**2,501.11**	**2,943.95**	**979.83**	**1,377.28**
	Total Conventional		**9,584.36**	**10,627.44**	**3,796.38**	**4,547.38**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		70.21		13.45
2	Wind	Wind		275.72		115.84
3	Bagasse	Bagasse	1,107.00	825.61	527.00	519.80
4	Biomass	Biomass		29.73		21.36
5	MSW	MSW		0.06		0.03
	Total Non-Solar		**1,107.00**	**1,201.34**	**527.00**	**670.48**
6	Solar	Solar		327.68		118.71
7	SECI	Solar	953.00	118.18	335.69	53.87
8	NVVN (Solar)	Solar		1.79		1.94
9	Solar Rooftop	Solar		-		-
	Total Solar		**953.00**	**447.65**	**335.69**	**174.52**
	G-DAM		-	6.76	-	3.43
	Total Non Conventional		**2,060.00**	**1,655.75**	**862.70**	**848.43**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	116.71	-	39.87
VII	FBSM	FBSM	-	-83.06	-	-10.29
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,644.36**	**12,316.85**	**4,659.08**	**5,425.39**
1	PGCIL Charges	Transmission	-	-	290.63	230.65
2	WRLDC	Transmission	-	-	-	-4.19
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**290.63**	**226.47**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,644.36**	**12,316.85**	**4,949.71**	**5,651.86**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	0.43
	Sub - total		-	-	**484.10**	**484.54**
	Total Transmission		-	-	**774.73**	**711.01**
	Total		**11,644.36**	**12,316.85**	**5,433.81**	**6,136.40**