MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for May-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	-	70.19	11.50	36.35
2	Bhusawal - 4	Thermal	297.23	247.91	146.91	113.37
3	Bhusawal - 5	Thermal	297.23	247.91	146.91	113.37
4	Khaparkheda - 1 to 4	Thermal	379.41	367.45	150.51	151.78
5	Khaparkheda - 5	Thermal	284.71	320.27	116.96	140.80
6	Nashik- 3,4 & 5	Thermal	334.67	274.35	160.02	144.57
7	Chandrapur - 3	Thermal	97.29		40.29	
8	Chandrapur - 4	Thermal	97.29		40.29	
9	Chandrapur - 5	Thermal	231.65	876.01	76.00	351.07
10	Chandrapur - 6	Thermal	231.65		76.00	
11	Chandrapur - 7	Thermal	231.65		76.00	
12	Paras - 3	Thermal	134.78	121.67	60.78	55.11
13	Paras - 4	Thermal	134.78	121.67	60.78	55.11
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	103.58	17.67	59.24
17	Parli - 7	Thermal	-	103.58	17.67	59.24
18	Koradi - 6	Thermal	49.64	99.35	22.44	40.96
19	Koradi - 7	Thermal	-	-	-	-
20	GTPS Uran	Gas	246.16	164.85	87.67	84.59
21	Hydro (Ghatghar)	Hydro	279.98	572.11	70.19	70.11
22	Parli Replacement U 8	Thermal	-	72.96	28.03	47.60
23	Chandrapur - 8	Thermal	290.69	293.64	120.47	126.13
24	Chandrapur - 9	Thermal	290.69	293.64	120.47	126.13
25	Koradi R U-8	Thermal	277.04	370.53	108.62	144.95
26	Koradi 9	Thermal	277.04	370.53	108.62	144.95
27	Koradi10	Thermal	277.04	370.53	108.62	144.95
	Sub - total		**4,740.60**	**5,462.72**	**1,973.44**	**2,210.36**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	-	-	-
30	IEPL	Thermal	-	-	-	-
	Sub - total		-	-	-	-
	Total MSPGCL		**4,740.60**	**5,462.72**	**1,973.44**	**2,210.36**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	-	0.79	0.79
	Total DODSON		**9.83**	-	**1.52**	**0.79**
	Total State Sector		**4,750.43**	**5,462.72**	**1,974.96**	**2,211.15**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	424.04	86.93	92.45
2	KSTPS III	Thermal	64.15	58.06	19.28	17.19
3	VSTP I	Thermal	235.95	250.54	69.24	68.75
4	VSTP II	Thermal	189.13	226.76	48.06	65.54
5	VSTP III	Thermal	152.96	198.36	45.22	50.50
6	VSTP IV	Thermal	160.36	213.99	56.77	105.94
7	VSTP V	Thermal	87.33	115.55	34.34	35.59
8	Kawas	Gas	29.56	-	20.11	11.62
9	Gandhar	Gas	21.74	-	20.25	24.81
10	KhSTPS-II	Thermal	87.79	100.62	29.25	46.65
11	SIPAT TPS 2	Thermal	152.96	196.34	43.21	45.97
12	SIPAT TPS 1	Thermal	302.37	213.66	88.39	69.30
13	Mauda I	Thermal	219.65	274.88	120.97	229.04
14	Mauda II	Thermal	296.56	335.92	143.33	199.12
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	77.84	527.06	71.15	381.44
17	Lara	Thermal	134.19	186.53	51.62	67.04
18	Gadarwara	Thermal	29.09	168.38	16.03	102.15
19	Khargone	Thermal	29.09	52.06	15.21	33.91

MSEDCL

Month-wise Power Purchase for May-22

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,629.35**	**3,542.73**	**1,019.91**	**1,647.01**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	101.76	20.39	22.92
2	TAPP 1&2	Nuclear	97.14	-0.81	21.16	0.00
3	TAPP 3&4	Nuclear	238.59	299.45	83.76	101.65
	Total NPCIL		**418.90**	**400.40**	**125.32**	**124.58**
1	NTPC NVVN Coal	Thermal	-	12.59	-	1.26
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**3,048.25**	**3,955.73**	**1,145.23**	**1,772.85**
	Others					
1	SSP	Hydro	102.76	27.97	21.07	5.73
2	Pench	Hydro	11.59	2.95	2.38	0.61
3	Inter State	Thermal	-	0.79	-	0.58
	Total Others		**114.36**	**31.71**	**23.44**	**6.92**
III	**IPP**					
1	JSW	Thermal	164.28	-	66.05	-
2	CGPL	Thermal	438.07	289.44	137.12	203.30
3	APML 125 MW	Thermal	73.91	75.26	32.41	47.98
4	APML 1320 MW	Thermal	780.51	735.90	245.62	350.45
5	APML 1200 MW	Thermal	667.81	867.48	298.36	533.18
6	APML 440 MW	Thermal	260.17	192.97	116.91	131.77
7	EMCO Power	Thermal	116.36	142.84	57.64	50.67
8	RIPL 450 MW	Thermal	261.81	251.86	118.23	92.98
9	RIPL 750 MW	Thermal	436.36	419.76	197.05	154.97
10	Sai Wardha	Thermal	-	158.87	-	68.51
	Total IPP		**3,199.28**	**3,134.39**	**1,269.40**	**1,633.82**
	Total Conventional		**11,112.31**	**12,584.55**	**4,413.03**	**5,624.76**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,081.49	65.58	488.33	18.27
2	Wind	Wind		643.23		269.24
3	Bagasse	Bagasse		350.46		217.83
4	Biomass	Biomass		22.95		16.39
5	MSW	MSW		0.05		0.03
6	G-DAM Non Solar			5.33		3.15
	Total Non-Solar		**1,081.49**	**1,087.61**	**488.33**	**524.90**
7	Solar	Solar	1,080.62	450.40	377.67	160.87
8	SECI	Solar		153.93		70.65
9	NVVN (Solar)	Solar		4.67		0.47
10	Solar Rooftop	Solar		-		-
11	G-DAM Solar	Solar		3.39		2.00
	Total Solar		**1,080.62**	**612.39**	**377.67**	**233.99**
	Total Non Conventional		**2,162.11**	**1,700.00**	**866.00**	**758.89**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	94.72	-	59.83
VII	FBSM/DSM	FBSM	-	23.00	-	31.45
Total Power Purchase (excluding Transmission & Reactive Charges)			**13,274.42**	**14,402.27**	**5,279.03**	**6,474.94**
1	PGCIL Charges	Transmission	-	-	305.16	285.41
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**305.16**	**285.41**
Total Power Purchase (including Central Transmission & Reactive Charges)			**13,274.42**	**14,402.27**	**5,584.19**	**6,760.35**
1	SLDC	Transmission	-	-	2.43	2.43
2	MSETCL	Transmission	-	-	490.49	490.49
3	Others	Transmission	-	-	-	1.08
	Sub - total		-	-	**492.92**	**494.00**
	Total Transmission		-	-	**798.08**	**779.41**
	Total		**13,274.42**	**14,402.27**	**6,077.11**	**7,254.35**