MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for May-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	-	10.26	11.04	16.92
2	Bhusawal - 4	Thermal	297.23	304.81	145.16	131.74
3	Bhusawal - 5	Thermal	297.23	304.81	145.16	131.74
4	Khaparkheda - 1 to 4	Thermal	379.41	284.87	146.95	116.21
5	Khaparkheda - 5	Thermal	284.71	285.75	115.92	120.79
6	Nashik- 3,4 & 5	Thermal	334.67	171.99	155.89	101.72
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	558.04	72.75	201.31
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	124.09	63.18	60.50
13	Paras - 4	Thermal	134.78	124.09	63.18	60.50
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	17.65	20.90	28.84
17	Parli - 7	Thermal	-	17.65	20.90	28.84
18	Koradi - 6	Thermal	49.64	-1.37	23.70	15.57
19	Koradi - 7	Thermal	49.64	-1.37	23.70	15.57
20	GTPS Uran	Gas	246.16	182.03	84.45	36.60
21	Hydro (Ghatghar)	Hydro	279.98	635.07	68.73	75.17
22	Parli Replacement U 8	Thermal	125.45	22.96	77.61	39.37
23	Chandrapur - 8	Thermal	290.69	266.84	119.17	115.30
24	Chandrapur - 9	Thermal	290.69	266.84	119.17	115.30
25	Koradi R U-8	Thermal	277.04	265.31	107.65	104.97
26	Koradi 9	Thermal	277.04	265.31	107.65	104.97
27	Koradi10	Thermal	277.04	265.31	107.65	104.97
	Sub - total		**4,915.68**	**4,370.93**	**2,023.26**	**1,726.88**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	122.77	-	35.47
30	IEPL	Thermal	-	-	-	-
	Sub - total		-	**122.77**	-	**35.47**
	Total MSPGCL		**4,915.68**	**4,493.69**	**2,023.26**	**1,762.34**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	2.98	0.77	0.77
	Total DODSON		**9.83**	**2.98**	**1.51**	**0.77**
	Total State Sector		**4,925.51**	**4,496.67**	**2,024.77**	**1,763.12**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	435.23	83.34	120.57
2	KSTPS III	Thermal	64.15	87.12	19.16	23.82
3	VSTP I	Thermal	235.95	293.42	66.69	93.67
4	VSTP II	Thermal	189.13	234.32	46.96	51.71
5	VSTP III	Thermal	152.96	195.28	44.23	48.32
6	VSTP IV	Thermal	160.36	210.80	55.79	61.16
7	VSTP V	Thermal	87.33	112.40	32.89	34.39
8	Kawas	Gas	29.56	16.81	19.83	25.22
9	Gandhar	Gas	21.74	28.93	20.01	24.54
10	KhSTPS-II	Thermal	87.79	103.15	29.05	33.53
11	SIPAT TPS 2	Thermal	152.96	193.90	42.59	52.73
12	SIPAT TPS 1	Thermal	302.37	355.32	87.16	99.14
13	Mauda I	Thermal	219.65	274.63	119.25	120.48
14	Mauda II	Thermal	296.56	286.75	140.65	132.24
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	20.93	-	48.58	66.87
17	Lara	Thermal	134.19	146.58	50.83	60.13
18	Gadarwara	Thermal	29.09	24.27	15.77	20.20

MSEDCL

Month-wise Power Purchase for May-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	29.09	22.91	15.05	17.28
20	KhSTPS-I	Thermal	-	-	-	0.72
21	Farakka STPS	Thermal	-	-	-	0.28
22	RRAS (Thermal)	Thermal	-	-	-	-0.55
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,572.43**	**3,021.82**	**978.39**	**1,086.45**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	66.47	20.14	15.22
2	TAPP 1&2	Nuclear	97.14	-0.80	20.90	0.00
3	TAPP 3&4	Nuclear	238.59	254.63	81.32	85.31
	Total NPCIL		**418.90**	**320.30**	**122.37**	**100.53**
1	NTPC NVVN Coal	Thermal	-	11.35	-	3.58
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,991.34**	**3,353.48**	**1,100.76**	**1,190.57**
	Others					
1	SSP	Hydro	102.76	66.41	21.07	13.61
2	Pench	Hydro	11.59	7.91	2.38	1.62
3	Inter State	Thermal	-	0.79	-	0.56
	Total Others		**114.36**	**75.10**	**23.44**	**15.79**
III	**IPP**					
1	JSW	Thermal	164.28	137.12	62.44	38.81
2	CGPL	Thermal	438.07	101.38	132.43	27.39
3	APML 125 MW	Thermal	73.91	42.68	31.74	22.22
4	APML 1320 MW	Thermal	780.51	779.94	233.53	255.77
5	APML 1200 MW	Thermal	667.81	434.01	292.39	219.19
6	APML 440 MW	Thermal	260.17	136.72	114.49	76.25
7	EMCO Power	Thermal	116.36	120.03	55.11	44.26
8	RIPL 450 MW	Thermal	261.81	319.07	115.19	112.31
9	RIPL 750 MW	Thermal	436.36	531.78	191.98	187.19
10	Sai Wardha	Thermal	-	121.80	-	57.74
	Total IPP		**3,199.28**	**2,724.52**	**1,229.28**	**1,041.15**
	Total Conventional		**11,230.48**	**10,649.77**	**4,378.25**	**4,010.62**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	952.00	19.41	453.21	8.29
2	Wind	Wind		653.29		289.78
3	Bagasse	Bagasse		148.35		94.43
4	Biomass	Biomass		27.13		19.23
5	MSW	MSW		0.00		0.00
	Total Non-Solar		**952.00**	**848.19**	**453.21**	**411.74**
6	Solar	Solar	893.00	313.84	314.56	123.47
7	SECI	Solar		165.02		75.29
8	NVVN (Solar)	Solar		2.80		3.00
9	Solar Rooftop	Solar		-		-
	Total Solar		**893.00**	**481.66**	**314.56**	**201.76**
	Total Non Conventional		**1,845.00**	**1,329.85**	**767.77**	**613.50**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	201.18	-	52.54
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**13,075.48**	**12,180.80**	**5,146.03**	**4,676.65**
1	PGCIL Charges	Transmission	-	-	290.63	232.19
2	WRLDC	Transmission	-	-	-	0.42
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**290.63**	**232.61**
Total Power Purchase (including Central Transmission & Reactive Charges)			**13,075.48**	**12,180.80**	**5,436.66**	**4,909.26**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	0.18
	Sub - total		-	-	**484.10**	**484.29**
	Total Transmission		-	-	**774.73**	**716.89**
	Total		**13,075.48**	**12,180.80**	**5,920.76**	**5,393.54**