MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jul-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
I	**STATE SECTOR**					
A	**MSPGCL**					
1	Bhusawal - 3	Thermal	-	-1.41	12.02	14.82
2	Bhusawal - 4	Thermal	151.82	106.13	96.74	76.85
3	Bhusawal - 5	Thermal	-	106.13	47.14	76.85
4	Khaparkheda - 1 to 4	Thermal	379.41	316.67	143.88	118.17
5	Khaparkheda - 5	Thermal	284.71	264.66	115.03	110.77
6	Nashik- 3,4 & 5	Thermal	-	-1.38	39.94	39.48
7	Chandrapur - 3	Thermal	97.29	903.71	38.68	289.99
8	Chandrapur - 4	Thermal	97.29		38.68	
9	Chandrapur - 5	Thermal	231.65		72.80	
10	Chandrapur - 6	Thermal	231.65		72.80	
11	Chandrapur - 7	Thermal	231.65		72.80	
12	Paras - 3	Thermal	134.78	128.05	62.93	55.36
13	Paras - 4	Thermal	134.78	128.05	62.93	55.36
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	-0.65	21.31	24.30
17	Parli - 7	Thermal	-	-0.65	21.31	24.30
18	Koradi - 6	Thermal	49.64	-2.11	23.33	33.87
19	Koradi - 7	Thermal	49.64		23.33	
20	GTPS Uran	Gas	246.16	84.39	81.74	20.56
21	Hydro (Ghatghar)	Hydro	279.98	216.60	70.33	69.15
22	Parli Replacement U 8	Thermal	-	-0.74	28.46	36.27
23	Chandrapur - 8	Thermal	290.69	267.63	118.20	108.12
24	Chandrapur - 9	Thermal	290.69	267.63	118.20	108.12
25	Koradi R U-8	Thermal	277.04	237.98	107.07	108.63
26	Koradi 9	Thermal	277.04	237.98	107.07	108.63
27	Koradi10	Thermal	277.04	237.98	107.07	108.63
	Sub - total		**4,012.94**	**3,496.66**	**1,703.83**	**1,588.21**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	118.85	-	30.77
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**118.85**	**-**	**30.77**
	Total MSPGCL		**4,012.94**	**3,615.50**	**1,703.83**	**1,618.98**
B	**DODSON**					
1	Dodson I	Hydro	4.37	0.30	0.73	0.06
2	Dodson II	Hydro	5.45	0.87	0.76	0.76
	Total DODSON		**9.83**	**1.16**	**1.50**	**0.82**
	Total State Sector		**4,022.77**	**3,616.66**	**1,705.33**	**1,619.80**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	440.73	79.90	92.41
2	KSTPS III	Thermal	64.15	85.16	19.04	22.40
3	VSTP I	Thermal	235.95	262.23	64.23	68.64
4	VSTP II	Thermal	189.13	178.04	45.88	46.46
5	VSTP III	Thermal	152.96	191.40	43.27	50.30
6	VSTP IV	Thermal	160.36	190.87	54.84	58.67
7	VSTP V	Thermal	87.33	110.26	31.51	35.47
8	Kawas	Gas	29.56	16.45	19.56	14.62
9	Gandhar	Gas	21.74	58.61	19.78	25.53
10	KhSTPS-II	Thermal	87.79	66.41	28.86	22.37
11	SIPAT TPS 2	Thermal	152.96	186.67	41.99	47.14
12	SIPAT TPS 1	Thermal	302.37	392.44	85.97	99.36
13	Mauda I	Thermal	-	37.40	44.10	54.37
14	Mauda II	Thermal	296.56	9.50	138.02	48.93
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	51.85	40.54	80.37
17	Lara	Thermal	134.19	42.92	50.05	24.49

MSEDCL

Month-wise Power Purchase for Jul-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	15.03	5.28	9.12
19	Khargone	Thermal	29.09	10.98	14.85	11.92
20	RRAS (Thermal)	Thermal	-	-	-	-0.28
21	RRAS (Gas)	Gas	-	-	-	-0.08
22	NTPC Rebate		-	-	-	85.67
	Total NTPC		**2,302.77**	**2,346.95**	**868.24**	**897.88**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	83.20	19.90	17.15
2	TAPP 1&2	Nuclear	97.14	19.24	20.65	4.65
3	TAPP 3&4	Nuclear	238.59	297.91	78.96	101.03
	Total NPCIL		**418.90**	**400.36**	**119.50**	**122.83**
1	NTPC NVVN Coal	Thermal	-	10.32	-	4.38
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,721.67**	**2,757.63**	**987.75**	**1,025.09**
	Others					
1	SSP	Hydro	102.76	42.18	21.07	8.65
2	Pench	Hydro	11.59	12.34	2.38	2.53
3	Inter State	Thermal	-	2.00	-	0.63
	Total Others		**114.36**	**56.53**	**23.44**	**11.80**
III	**IPP**					
1	JSW	Thermal	164.28	191.63	59.08	59.02
2	CGPL	Thermal	438.07	529.17	127.96	148.01
3	APML 125 MW	Thermal	73.91	-	31.10	10.22
4	APML 1320 MW	Thermal	780.51	792.30	230.57	231.04
5	APML 1200 MW	Thermal	667.81	-	286.70	98.13
6	APML 440 MW	Thermal	260.17	-	112.18	38.68
7	EMCO Power	Thermal	116.36	127.50	51.95	55.97
8	RIPL 450 MW	Thermal	-	-	21.64	23.31
9	RIPL 750 MW	Thermal	-	-	36.07	38.85
10	Sai Wardha	Thermal	-	130.27	-	52.18
	Total IPP		**2,501.11**	**1,770.87**	**957.23**	**755.41**
	Total Conventional		**9,359.90**	**8,201.70**	**3,673.75**	**3,412.10**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,789.00	33.27	882.61	13.56
2	Wind	Wind		714.09		340.93
3	Bagasse	Bagasse		8.53		5.73
4	Biomass	Biomass		33.89		24.48
5	MSW	MSW		-		-
	Total Non-Solar		**1,789.00**	**789.78**	**882.61**	**384.71**
6	Solar	Solar	392.00	238.14	141.82	86.27
7	SECI	Solar		135.62		61.88
8	NVVN (Solar)	Solar		2.36		2.53
9	Solar Rooftop	Solar		-		-
	Total Solar		**392.00**	**376.12**	**141.82**	**150.68**
	Total Non Conventional		**2,181.00**	**1,165.90**	**1,024.43**	**535.39**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	247.42	-	67.00
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,540.90**	**9,615.02**	**4,709.02**	**4,014.48**
1	PGCIL Charges	Transmission	-	-	276.79	288.24
2	WRLDC	Transmission	-	-	-	0.43
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**288.67**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,540.90**	**9,615.02**	**4,985.80**	**4,303.15**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	0.30
	Sub - total		-	-	**474.99**	**475.29**
	Total Transmission		-	-	**751.78**	**763.96**
	Total		**11,540.90**	**9,615.02**	**5,460.80**	**4,778.44**