MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jun-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	-	-1.48	12.02	11.44
2	Bhusawal - 4	Thermal	287.64	1.39	141.11	47.52
3	Bhusawal - 5	Thermal	287.64	1.39	141.11	47.52
4	Khaparkheda - 1 to 4	Thermal	367.17	390.43	140.44	134.08
5	Khaparkheda - 5	Thermal	275.53	289.01	112.77	108.23
6	Nashik- 3,4 & 5	Thermal	323.87	-1.57	149.87	39.41
7	Chandrapur - 3	Thermal	94.16	885.91	37.89	289.24
8	Chandrapur - 4	Thermal	94.16		37.89	
9	Chandrapur - 5	Thermal	224.18		70.91	
10	Chandrapur - 6	Thermal	224.18		70.91	
11	Chandrapur - 7	Thermal	224.18		70.91	
12	Paras - 3	Thermal	130.43	118.08	61.63	54.81
13	Paras - 4	Thermal	130.43	118.08	61.63	54.81
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	-0.80	21.31	21.00
17	Parli - 7	Thermal	-	-0.80	21.31	21.00
18	Koradi - 6	Thermal	48.04	-1.98	22.83	14.91
19	Koradi - 7	Thermal	48.04		22.83	
20	GTPS Uran	Gas	238.22	81.75	79.61	20.08
21	Hydro (Ghatghar)	Hydro	270.95	289.62	70.33	70.80
22	Parli Replacement U 8	Thermal	-	1.12	28.46	28.96
23	Chandrapur - 8	Thermal	281.31	285.44	115.90	109.69
24	Chandrapur - 9	Thermal	281.31	285.44	115.90	109.69
25	Koradi R U-8	Thermal	268.10	40.12	105.03	55.14
26	Koradi 9	Thermal	268.10	40.12	105.03	55.14
27	Koradi10	Thermal	268.10	40.12	105.03	55.14
	Sub - total		**4,635.71**	**2,861.38**	**1,922.65**	**1,348.61**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	137.83	-	35.95
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**137.83**	**-**	**35.95**
	Total MSPGCL		**4,635.71**	**2,999.21**	**1,922.65**	**1,384.57**
B	**DODSON**					
1	Dodson I	Hydro	4.23	7.42	0.71	1.29
2	Dodson II	Hydro	5.28	5.17	0.76	0.76
	Total DODSON		**9.51**	**12.59**	**1.47**	**2.05**
	Total State Sector		**4,645.23**	**3,011.80**	**1,924.12**	**1,386.62**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	347.05	400.37	78.18	87.20
2	KSTPS III	Thermal	62.08	79.60	18.74	22.02
3	VSTP I	Thermal	228.34	263.16	62.87	69.08
4	VSTP II	Thermal	183.03	221.54	44.85	53.38
5	VSTP III	Thermal	148.03	172.23	42.42	47.25
6	VSTP IV	Thermal	155.19	158.82	53.96	53.52
7	VSTP V	Thermal	84.51	94.81	31.03	31.98
8	Kawas	Gas	28.61	35.97	19.28	17.84
9	Gandhar	Gas	21.04	24.04	19.58	18.00
10	KhSTPS-II	Thermal	84.96	69.99	28.24	23.75
11	SIPAT TPS 2	Thermal	148.03	181.02	41.28	48.90
12	SIPAT TPS 1	Thermal	292.61	367.79	84.58	100.01
13	Mauda I	Thermal	62.34	53.80	64.95	58.96
14	Mauda II	Thermal	286.99	37.65	135.09	56.51
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	-	40.54	65.32
17	Lara	Thermal	129.86	2.56	49.02	17.15

MSEDCL

Month-wise Power Purchase for Jun-20

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	-	5.28	5.45
19	Khargone	Thermal	28.15	-	14.57	9.12
20	RRAS (Thermal)	Thermal	-	-	-	-
21	RRAS (Gas)	Gas	-	-	-	-
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,290.83**	**2,163.35**	**875.01**	**785.47**
B	**NPCIL**					
1	KAPP	Nuclear	80.49	95.41	19.26	21.83
2	TAPP 1&2	Nuclear	94.00	50.25	19.98	12.14
3	TAPP 3&4	Nuclear	230.90	290.01	76.41	98.35
	Total NPCIL		**405.39**	**435.68**	**115.65**	**132.32**
1	NTPC NVVN Coal	Thermal	-	8.53	-	1.66
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,696.21**	**2,607.56**	**990.66**	**919.45**
	Others					
1	SSP	Hydro	99.45	122.20	20.39	25.05
2	Pench	Hydro	11.22	3.37	2.30	0.69
3	Inter State	Thermal	-	0.54	-	0.41
	Total Others		**110.67**	**126.10**	**22.69**	**26.15**
III	**IPP**					
1	JSW	Thermal	158.98	191.61	57.59	58.59
2	CGPL	Thermal	423.94	444.28	125.13	129.77
3	APML 125 MW	Thermal	71.53	18.30	30.42	15.83
4	APML 1320 MW	Thermal	755.33	820.88	225.94	245.90
5	APML 1200 MW	Thermal	646.27	175.67	280.59	151.94
6	APML 440 MW	Thermal	251.78	-	109.74	37.43
7	EMCO Power	Thermal	112.61	108.35	51.02	47.74
8	RIPL 450 MW	Thermal	-	-	21.64	22.56
9	RIPL 750 MW	Thermal	-	-	36.07	37.60
	Total IPP		**2,420.43**	**1,759.09**	**938.13**	**747.36**
	Total Conventional		**9,872.53**	**7,504.56**	**3,875.61**	**3,079.58**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,245.00	29.14	614.23	12.36
2	Wind	Wind		752.75		341.86
3	Bagasse	Bagasse		36.02		24.11
4	Biomass	Biomass		28.99		21.05
5	MSW	MSW		0.01		0.01
	Total Non-Solar		**1,245.00**	**846.92**	**614.23**	**399.38**
6	Solar	Solar	542.00	234.77	196.09	87.24
7	SECI	Solar		180.41		82.22
8	NVVN (Solar)	Solar		2.72		2.94
9	Solar Rooftop	Solar		-		-
	Total Solar		**542.00**	**417.90**	**196.09**	**172.41**
	Total Non Conventional		**1,787.00**	**1,264.82**	**810.31**	**571.79**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	510.92	-	138.81
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,659.53**	**9,280.30**	**4,696.75**	**3,790.18**
1	PGCIL Charges	Transmission	-	-	276.79	318.00
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**318.00**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,659.53**	**9,280.30**	**4,973.54**	**4,108.18**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	0.71
	Sub - total		-	-	**474.99**	**475.71**
	Total Transmission		-	-	**751.78**	**793.71**
	Total		**11,659.53**	**9,280.30**	**5,448.54**	**4,583.88**