MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jun-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	-	83.14	11.50	51.96
2	Bhusawal - 4	Thermal	287.64	267.26	143.61	143.56
3	Bhusawal - 5	Thermal	287.64	267.26	143.61	143.56
4	Khaparkheda - 1 to 4	Thermal	367.17	294.34	146.91	129.45
5	Khaparkheda - 5	Thermal	275.53	303.64	114.59	150.33
6	Nashik- 3,4 & 5	Thermal	145.83	249.44	92.62	154.77
7	Chandrapur - 3	Thermal	94.16		39.45	
8	Chandrapur - 4	Thermal	94.16		39.45	
9	Chandrapur - 5	Thermal	224.18	656.95	74.02	294.55
10	Chandrapur - 6	Thermal	224.18		74.02	
11	Chandrapur - 7	Thermal	224.18		74.02	
12	Paras - 3	Thermal	130.43	123.64	59.41	58.85
13	Paras - 4	Thermal	130.43	123.64	59.41	58.85
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	113.51	17.67	67.27
17	Parli - 7	Thermal	-	113.51	17.67	67.27
18	Koradi - 6	Thermal	48.04	100.89	21.98	40.78
19	Koradi - 7	Thermal	-	-	-	-
20	GTPS Uran	Gas	238.22	126.42	85.41	66.96
21	Hydro (Ghatghar)	Hydro	270.95	216.09	70.19	61.87
22	Parli Replacement U 8	Thermal	-	64.08	28.03	42.68
23	Chandrapur - 8	Thermal	281.31	280.00	118.06	134.53
24	Chandrapur - 9	Thermal	281.31	280.00	118.06	134.53
25	Koradi R U-8	Thermal	268.10	310.97	106.48	127.34
26	Koradi 9	Thermal	268.10	310.97	106.48	127.34
27	Koradi10	Thermal	268.10	310.97	106.48	127.34
	Sub - total		**4,409.63**	**4,596.69**	**1,869.13**	**2,183.82**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	-	-	-
30	IEPL	Thermal	-	-	-	-
	Sub - total		-	-	-	-
	Total MSPGCL		**4,409.63**	**4,596.69**	**1,869.13**	**2,183.82**
B	**DODSON**					
1	Dodson I	Hydro	4.23	-	0.71	-
2	Dodson II	Hydro	5.28	-	0.79	0.79
	Total DODSON		**9.51**	-	**1.50**	**0.79**
	Total State Sector		**4,419.15**	**4,596.69**	**1,870.63**	**2,184.61**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	347.05	416.62	85.06	102.63
2	KSTPS III	Thermal	62.08	-	18.97	2.77
3	VSTP I	Thermal	228.34	275.76	67.79	80.86
4	VSTP II	Thermal	183.03	230.57	46.98	90.65
5	VSTP III	Thermal	148.03	101.91	44.31	32.51
6	VSTP IV	Thermal	155.19	207.07	55.84	66.08
7	VSTP V	Thermal	84.51	111.55	33.82	40.33
8	Kawas	Gas	28.61	-	19.83	6.40
9	Gandhar	Gas	21.04	0.52	20.04	6.80
10	KhSTPS-II	Thermal	84.96	99.86	28.61	46.74
11	SIPAT TPS 2	Thermal	148.03	190.95	42.46	3.50
12	SIPAT TPS 1	Thermal	292.61	251.69	86.91	73.14
13	Mauda I	Thermal	-	253.73	44.68	173.94
14	Mauda II	Thermal	286.99	318.60	140.25	204.86
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	319.55	40.54	249.02
17	Lara	Thermal	129.86	180.95	50.54	81.06
18	Gadarwara	Thermal	-	108.57	5.28	70.86
19	Khargone	Thermal	28.15	54.43	14.91	40.52

MSEDCL

Month-wise Power Purchase for Jun-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		**2,228.48**	**3,122.33**	**887.38**	**1,372.67**
B	**NPCIL**					
1	KAPP	Nuclear	80.49	86.33	19.74	21.82
2	TAPP 1&2	Nuclear	94.00	-0.78	20.48	0.00
3	TAPP 3&4	Nuclear	230.90	290.89	81.06	110.41
	Total NPCIL		**405.39**	**376.44**	**121.27**	**132.24**
1	NTPC NVVN Coal	Thermal	-	12.05	-	10.48
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,633.87**	**3,510.83**	**1,008.65**	**1,515.39**
	Others					
1	SSP	Hydro	99.45	40.60	20.39	8.32
2	Pench	Hydro	11.22	5.64	2.30	1.16
3	Inter State	Thermal	-	0.57	-	0.45
	Total Others		**110.67**	**46.81**	**22.69**	**9.92**
III	**IPP**					
1	JSW	Thermal	158.98	-	64.34	-
2	CGPL	Thermal	423.94	225.47	133.99	169.82
3	APML 125 MW	Thermal	71.53	63.99	31.68	42.20
4	APML 1320 MW	Thermal	755.33	824.31	240.51	411.02
5	APML 1200 MW	Thermal	646.27	822.99	291.77	510.05
6	APML 440 MW	Thermal	251.78	148.88	114.29	110.31
7	EMCO Power	Thermal	112.61	143.26	56.56	60.62
8	RIPL 450 MW	Thermal	-	257.37	21.64	93.99
9	RIPL 750 MW	Thermal	-	428.94	36.07	156.66
10	Sai Wardha	Thermal	-	151.46	-	66.05
	Total IPP		**2,420.43**	**3,066.67**	**990.85**	**1,620.71**
	Total Conventional		**9,584.11**	**11,221.01**	**3,892.82**	**5,330.64**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,580.64	35.60	713.71	14.79
2	Wind	Wind		939.52		420.97
3	Bagasse	Bagasse		164.78		102.88
4	Biomass	Biomass		25.04		18.21
5	MSW	MSW		-		-
6	G-DAM Non Solar			0.86		0.44
	Total Non-Solar		**1,580.64**	**1,165.79**	**713.71**	**557.28**
7	Solar	Solar	873.01	517.46	305.12	169.77
8	SECI	Solar		170.44		35.29
9	NVVN (Solar)	Solar		-0.60		3.90
10	Solar Rooftop	Solar		-		-
11	G-DAM Solar	Solar		0.70		0.36
	Total Solar		**873.01**	**688.00**	**305.12**	**209.32**
	Total Non Conventional		**2,453.65**	**1,853.79**	**1,018.82**	**766.59**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	219.32	-	79.92
VII	FBSM/DSM	FBSM	-	-76.84	-	-14.78
Total Power Purchase (excluding Transmission & Reactive Charges)			**12,037.76**	**13,217.29**	**4,911.64**	**6,162.37**
1	PGCIL Charges	Transmission	-	-	305.16	275.22
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**305.16**	**275.22**
Total Power Purchase (including Central Transmission & Reactive Charges)			**12,037.76**	**13,217.29**	**5,216.80**	**6,437.59**
1	SLDC	Transmission	-	-	2.43	2.43
2	MSETCL	Transmission	-	-	490.49	490.49
3	Others	Transmission	-	-	-	0.88
	Sub - total		-	-	**492.92**	**493.81**
	Total Transmission		-	-	**798.08**	**769.02**
	Total		**12,037.76**	**13,217.29**	**5,709.73**	**6,931.39**