MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jul-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	-	-1.61	11.04	11.93
2	Bhusawal - 4	Thermal	-	181.14	45.60	98.65
3	Bhusawal - 5	Thermal	-	181.14	45.60	98.65
4	Khaparkheda - 1 to 4	Thermal	379.41	108.97	146.95	79.43
5	Khaparkheda - 5	Thermal	284.71	258.99	115.92	114.89
6	Nashik- 3,4 & 5	Thermal	-	92.01	39.41	73.43
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	666.55	72.75	255.25
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	79.98	63.18	49.42
13	Paras - 4	Thermal	134.78	79.98	63.18	49.42
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	-0.87	20.90	22.14
17	Parli - 7	Thermal	-	-0.87	20.90	22.14
18	Koradi - 6	Thermal	49.64	-0.96	23.70	15.10
19	Koradi - 7	Thermal	49.64	-0.96	23.70	15.10
20	GTPS Uran	Gas	246.16	146.32	84.45	28.87
21	Hydro (Ghatghar)	Hydro	279.98	242.84	68.73	68.34
22	Parli Replacement U 8	Thermal	-	18.61	28.14	37.80
23	Chandrapur - 8	Thermal	290.69	201.94	119.17	89.15
24	Chandrapur - 9	Thermal	290.69	201.94	119.17	88.81
25	Koradi R U-8	Thermal	277.04	223.01	107.65	92.71
26	Koradi 9	Thermal	277.04	223.01	107.65	92.71
27	Koradi10	Thermal	277.04	223.01	107.65	92.71
	Sub - total		**3,861.12**	**3,124.20**	**1,658.19**	**1,496.66**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	121.94	-	31.39
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**121.94**	**-**	**31.39**
	Total MSPGCL		**3,861.12**	**3,246.14**	**1,658.19**	**1,528.05**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	10.36	0.77	0.77
	Total DODSON		**9.83**	**10.36**	**1.51**	**0.77**
	Total State Sector		**3,870.94**	**3,256.50**	**1,659.70**	**1,528.82**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	425.66	83.34	93.12
2	KSTPS III	Thermal	64.15	59.16	19.16	18.32
3	VSTP I	Thermal	235.95	277.31	66.69	71.02
4	VSTP II	Thermal	189.13	116.85	46.96	31.90
5	VSTP III	Thermal	152.96	181.81	44.23	48.40
6	VSTP IV	Thermal	160.36	197.57	55.79	61.04
7	VSTP V	Thermal	87.33	113.11	32.89	35.94
8	Kawas	Gas	29.56	-	19.83	10.36
9	Gandhar	Gas	21.74	-	20.01	13.00
10	KhSTPS-II	Thermal	87.79	91.20	29.05	30.88
11	SIPAT TPS 2	Thermal	152.96	176.13	42.59	53.32
12	SIPAT TPS 1	Thermal	302.37	396.10	87.16	117.54
13	Mauda I	Thermal	-	139.52	44.39	88.09
14	Mauda II	Thermal	286.85	52.91	137.60	64.14
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	86.39	40.54	95.45
17	Lara	Thermal	134.19	164.38	50.83	66.49
18	Gadarwara	Thermal	-	16.17	5.28	17.92

MSEDCL

Month-wise Power Purchase for Jul-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	29.09	12.43	15.05	13.31
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-0.03
23	RRAS (Gas)	Gas	-	-	-	-0.00
	Total NTPC		**2,293.06**	**2,506.71**	**881.95**	**930.21**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	99.18	20.14	22.72
2	TAPP 1&2	Nuclear	97.14	-0.93	20.90	-0.00
3	TAPP 3&4	Nuclear	238.59	301.92	81.32	101.66
	Total NPCIL		**418.90**	**400.16**	**122.37**	**124.38**
1	NTPC NVVN Coal	Thermal	-	11.44	-	4.83
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,711.96**	**2,918.31**	**1,004.33**	**1,059.42**
	Others					
1	SSP	Hydro	102.76	11.83	21.07	2.43
2	Pench	Hydro	11.59	4.67	2.38	0.96
3	Inter State	Thermal	-	0.62	-	0.45
	Total Others		**114.36**	**17.13**	**23.44**	**3.83**
III	**IPP**					
1	JSW	Thermal	164.28	193.24	62.44	57.26
2	CGPL	Thermal	438.07	284.04	132.43	78.21
3	APML 125 MW	Thermal	73.91	83.54	31.74	33.79
4	APML 1320 MW	Thermal	780.51	769.45	233.53	262.82
5	APML 1200 MW	Thermal	667.81	801.94	292.39	324.34
6	APML 440 MW	Thermal	260.17	173.57	114.49	87.48
7	EMCO Power	Thermal	116.36	132.25	55.11	49.20
8	RIPL 450 MW	Thermal	-	228.78	21.64	86.23
9	RIPL 750 MW	Thermal	-	381.30	36.07	143.72
10	Sai Wardha	Thermal	-	53.23	-	37.81
	Total IPP		**2,501.11**	**3,101.34**	**979.83**	**1,160.85**
	Total Conventional		**9,198.37**	**9,293.27**	**3,667.29**	**3,752.93**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	2,019.00	54.31	961.18	17.39
2	Wind	Wind		1,046.18		471.55
3	Bagasse	Bagasse		18.26		11.43
4	Biomass	Biomass		31.22		22.22
5	MSW	MSW		0.02		0.01
	Total Non-Solar		**2,019.00**	**1,149.99**	**961.18**	**522.60**
6	Solar	Solar	521.00	248.16	183.52	93.23
7	SECI	Solar		140.54		64.39
8	NVVN (Solar)	Solar		2.35		2.50
9	Solar Rooftop	Solar		-		-
	Total Solar		**521.00**	**391.05**	**183.52**	**160.12**
	Total Non Conventional		**2,540.00**	**1,541.04**	**1,144.70**	**682.72**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	220.21	-	60.73
VII	FBSM	FBSM	-	-	-	-15.85
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,738.37**	**11,054.53**	**4,811.99**	**4,480.52**
1	PGCIL Charges	Transmission	-	-	290.63	219.53
2	WRLDC	Transmission	-	-	-	0.55
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**290.63**	**220.08**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,738.37**	**11,054.53**	**5,102.62**	**4,700.60**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	-0.02
	Sub - total		-	-	**484.10**	**484.09**
	Total Transmission		-	-	**774.73**	**704.17**
	Total		**11,738.37**	**11,054.53**	**5,586.72**	**5,184.69**