MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Aug-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	-	30.14	11.04	22.39
2	Bhusawal - 4	Thermal	-	272.81	45.60	124.88
3	Bhusawal - 5	Thermal	-	272.81	45.60	124.88
4	Khaparkheda - 1 to 4	Thermal	379.41	326.43	146.95	130.90
5	Khaparkheda - 5	Thermal	284.71	294.75	115.92	118.58
6	Nashik- 3,4 & 5	Thermal	-	146.16	39.41	94.25
7	Chandrapur - 3	Thermal	97.29		38.63	
8	Chandrapur - 4	Thermal	97.29		38.63	
9	Chandrapur - 5	Thermal	231.65	805.86	72.75	295.74
10	Chandrapur - 6	Thermal	231.65		72.75	
11	Chandrapur - 7	Thermal	231.65		72.75	
12	Paras - 3	Thermal	134.78	63.96	63.18	35.97
13	Paras - 4	Thermal	134.78	63.96	63.18	35.97
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	91.55	20.90	54.19
17	Parli - 7	Thermal	-	91.55	20.90	54.19
18	Koradi - 6	Thermal	49.64	36.09	23.70	19.93
19	Koradi - 7	Thermal	49.64	36.09	23.70	19.93
20	GTPS Uran	Gas	246.16	157.71	84.45	32.25
21	Hydro (Ghatghar)	Hydro	279.98	246.40	68.73	67.97
22	Parli Replacement U 8	Thermal	-	114.15	28.14	68.28
23	Chandrapur - 8	Thermal	290.69	181.87	119.17	76.76
24	Chandrapur - 9	Thermal	290.69	181.87	119.17	77.11
25	Koradi R U-8	Thermal	277.04	292.83	107.65	122.42
26	Koradi 9	Thermal	277.04	292.83	107.65	122.42
27	Koradi10	Thermal	277.04	292.83	107.65	122.42
	Sub - total		**3,861.12**	**4,292.63**	**1,658.19**	**1,821.42**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	74.88	-	20.59
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**74.88**	**-**	**20.59**
	Total MSPGCL		**3,861.12**	**4,367.51**	**1,658.19**	**1,842.01**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	4.58	0.77	0.77
	Total DODSON		**9.83**	**4.58**	**1.51**	**0.77**
	Total State Sector		**3,870.94**	**4,372.09**	**1,659.70**	**1,842.79**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	350.22	83.34	79.85
2	KSTPS III	Thermal	64.15	87.86	19.16	23.98
3	VSTP I	Thermal	235.95	240.96	66.69	63.60
4	VSTP II	Thermal	189.13	144.17	46.96	34.50
5	VSTP III	Thermal	152.96	109.19	44.23	30.63
6	VSTP IV	Thermal	160.36	182.42	55.79	58.44
7	VSTP V	Thermal	87.33	110.14	32.89	35.70
8	Kawas	Gas	29.56	0.06	19.83	10.35
9	Gandhar	Gas	21.74	0.34	20.01	6.14
10	KhSTPS-II	Thermal	87.79	75.83	29.05	28.52
11	SIPAT TPS 2	Thermal	152.96	197.19	42.59	59.06
12	SIPAT TPS 1	Thermal	302.37	391.47	87.16	118.71
13	Mauda I	Thermal	-	216.62	44.39	121.42
14	Mauda II	Thermal	278.95	272.54	135.12	142.16
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	228.08	40.54	154.38
17	Lara	Thermal	134.19	183.34	50.83	78.73
18	Gadarwara	Thermal	-	54.98	5.28	29.10

MSEDCL

Month-wise Power Purchase for Aug-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
19	Khargone	Thermal	29.09	27.94	15.05	13.47
20	KhSTPS-I	Thermal	-	-	-	-
21	Farakka STPS	Thermal	-	-	-	-
22	RRAS (Thermal)	Thermal	-	-	-	-2.27
23	RRAS (Gas)	Gas	-	-	-	-0.09
	Total NTPC		**2,285.16**	**2,873.33**	**879.47**	**1,086.37**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	89.45	20.14	22.44
2	TAPP 1&2	Nuclear	97.14	-1.07	20.90	0.14
3	TAPP 3&4	Nuclear	238.59	287.90	81.32	102.75
	Total NPCIL		**418.90**	**376.28**	**122.37**	**125.32**
1	NTPC NVVN Coal	Thermal	-	11.56	-	4.38
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,704.06**	**3,261.18**	**1,001.84**	**1,216.07**
	Others					
1	SSP	Hydro	102.76	16.10	21.07	3.30
2	Pench	Hydro	11.59	13.89	2.38	2.85
3	Inter State	Thermal	-	0.68	-	0.46
	Total Others		**114.36**	**30.67**	**23.44**	**6.61**
III	**IPP**					
1	JSW	Thermal	164.28	214.92	62.44	64.67
2	CGPL	Thermal	438.07	116.07	132.43	32.42
3	APML 125 MW	Thermal	73.91	67.09	31.74	29.73
4	APML 1320 MW	Thermal	780.51	742.11	233.53	256.20
5	APML 1200 MW	Thermal	667.81	644.07	292.39	285.42
6	APML 440 MW	Thermal	260.17	207.95	114.49	98.75
7	EMCO Power	Thermal	116.36	92.52	55.11	33.28
8	RIPL 450 MW	Thermal	-	267.08	21.64	96.44
9	RIPL 750 MW	Thermal	-	445.14	36.07	160.73
10	Sai Wardha	Thermal	-	79.80	-	44.08
	Total IPP		**2,501.11**	**2,876.74**	**979.83**	**1,101.71**
	Total Conventional		**9,190.47**	**10,540.68**	**3,664.81**	**4,167.18**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	1,848.00	57.97	879.77	21.28
2	Wind	Wind		779.61		348.85
3	Bagasse	Bagasse		8.52		6.09
4	Biomass	Biomass		31.08		22.03
5	MSW	MSW		0.00		0.00
	Total Non-Solar		**1,848.00**	**877.18**	**879.77**	**398.25**
6	Solar	Solar	552.00	286.31	194.44	103.03
7	SECI	Solar		122.30		56.05
8	NVVN (Solar)	Solar		1.85		1.98
9	Solar Rooftop	Solar		-		-
	Total Solar		**552.00**	**410.47**	**194.44**	**161.06**
	Total Non Conventional		**2,400.00**	**1,287.65**	**1,074.21**	**559.30**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	265.73	-	99.34
VII	FBSM	FBSM	-	-	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,590.47**	**12,094.06**	**4,739.02**	**4,825.82**
1	PGCIL Charges	Transmission	-	-	290.63	283.84
2	WRLDC	Transmission	-	-	-	0.54
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**290.63**	**284.38**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,590.47**	**12,094.06**	**5,029.65**	**5,110.20**
1	SLDC	Transmission	-	-	2.24	2.24
2	MSETCL	Transmission	-	-	481.87	481.87
3	Others	Transmission	-	-	-	-0.11
	Sub - total		-	-	**484.10**	**484.00**
	Total Transmission		-	-	**774.73**	**768.38**
	Total		**11,590.47**	**12,094.06**	**5,513.75**	**5,594.20**