MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Aug-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	-	19.38	11.50	13.25
2	Bhusawal - 4	Thermal	-	147.56	44.77	87.96
3	Bhusawal - 5	Thermal	-	147.56	44.77	87.96
4	Khaparkheda - 1 to 4	Thermal	379.41	258.52	150.51	163.96
5	Khaparkheda - 5	Thermal	284.71	222.17	116.96	146.66
6	Nashik- 3,4 & 5	Thermal	-	163.92	40.58	116.73
7	Chandrapur - 3	Thermal	97.29		40.29	
8	Chandrapur - 4	Thermal	97.29		40.29	
9	Chandrapur - 5	Thermal	231.65	412.42	76.00	252.08
10	Chandrapur - 6	Thermal	231.65		76.00	
11	Chandrapur - 7	Thermal	231.65		76.00	
12	Paras - 3	Thermal	134.78	107.55	60.78	49.15
13	Paras - 4	Thermal	134.78	107.55	60.78	49.15
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	107.26	17.67	64.68
17	Parli - 7	Thermal	-	107.26	17.67	64.68
18	Koradi - 6	Thermal	49.64	76.99	22.44	36.57
19	Koradi - 7	Thermal	-	-	-	-
20	GTPS Uran	Gas	246.16	147.67	87.67	79.75
21	Hydro (Ghatghar)	Hydro	279.98	313.65	70.19	64.41
22	Parli Replacement U 8	Thermal	-	98.46	28.03	67.75
23	Chandrapur - 8	Thermal	290.69	269.42	120.47	168.72
24	Chandrapur - 9	Thermal	290.69	269.42	120.47	168.72
25	Koradi R U-8	Thermal	277.04	158.33	108.62	77.00
26	Koradi 9	Thermal	277.04	158.33	108.62	77.00
27	Koradi10	Thermal	277.04	158.33	108.62	77.00
	Sub - total		**3,811.48**	**3,451.76**	**1,649.73**	**1,913.20**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	-	-	-
30	IEPL	Thermal	-	-	-	-
	Sub - total		-	-	-	-
	Total MSPGCL		**3,811.48**	**3,451.76**	**1,649.73**	**1,913.20**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	-
2	Dodson II	Hydro	5.45	-	0.79	0.79
	Total DODSON		**9.83**	-	**1.52**	**0.79**
	Total State Sector		**3,821.31**	**3,451.76**	**1,651.26**	**1,913.99**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	361.38	86.93	90.55
2	KSTPS III	Thermal	64.15	87.86	19.28	28.01
3	VSTP I	Thermal	235.95	233.85	69.24	67.00
4	VSTP II	Thermal	189.13	193.32	48.06	49.16
5	VSTP III	Thermal	152.96	193.31	45.22	51.50
6	VSTP IV	Thermal	160.36	209.47	56.77	62.58
7	VSTP V	Thermal	87.33	113.17	34.34	36.59
8	Kawas	Gas	29.56	0.87	20.11	14.28
9	Gandhar	Gas	21.74	1.49	20.25	16.32
10	KhSTPS-II	Thermal	87.79	96.73	29.25	45.87
11	SIPAT TPS 2	Thermal	152.96	192.59	43.21	77.34
12	SIPAT TPS 1	Thermal	302.37	397.65	88.39	166.93
13	Mauda I	Thermal	-	222.20	44.68	137.71
14	Mauda II	Thermal	104.22	248.80	81.48	155.53
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	320.30	40.54	243.97
17	Lara	Thermal	134.19	180.82	51.62	81.51
18	Gadarwara	Thermal	-	58.48	5.28	40.01
19	Khargone	Thermal	29.09	31.51	15.21	29.90

MSEDCL

Month-wise Power Purchase for Aug-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	-	-	-	-0.00
23	RRAS (Gas)	Gas	-	-	-	-
	Total NTPC		**2,110.43**	**3,143.81**	**840.42**	**1,394.78**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	102.71	20.39	23.21
2	TAPP 1&2	Nuclear	97.14	-0.75	21.16	0.01
3	TAPP 3&4	Nuclear	238.59	299.70	83.76	101.91
	Total NPCIL		**418.90**	**401.65**	**125.32**	**125.12**
1	NTPC NVVN Coal	Thermal	-	12.81	-	6.17
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,529.33**	**3,558.27**	**965.73**	**1,526.07**
	Others					
1	SSP	Hydro	102.76	267.93	21.07	54.93
2	Pench	Hydro	11.59	18.48	2.38	3.79
3	Inter State	Thermal	-	0.82	-	0.48
	Total Others		**114.36**	**287.23**	**23.44**	**59.20**
III	**IPP**					
1	JSW	Thermal	164.28	30.46	66.05	17.88
2	CGPL	Thermal	438.07	73.94	137.12	83.93
3	APML 125 MW	Thermal	73.91	44.65	32.41	33.04
4	APML 1320 MW	Thermal	780.51	605.32	245.62	194.41
5	APML 1200 MW	Thermal	667.81	818.51	298.36	519.62
6	APML 440 MW	Thermal	260.17	98.77	116.91	81.63
7	EMCO Power	Thermal	116.36	72.79	57.64	26.87
8	RIPL 450 MW	Thermal	-	203.90	21.64	74.90
9	RIPL 750 MW	Thermal	-	339.83	36.07	124.84
10	Sai Wardha	Thermal	-	108.11	-	48.05
	Total IPP		**2,501.11**	**2,396.27**	**1,011.82**	**1,205.18**
	Total Conventional		**8,966.10**	**9,693.54**	**3,652.25**	**4,704.43**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)	2,113.06	111.96	954.11	33.76
2	Wind	Wind		1,077.53		506.45
3	Bagasse	Bagasse		17.76		11.13
4	Biomass	Biomass		12.12		8.68
5	MSW	MSW		0.08		0.04
6	G-DAM Non Solar			5.37		3.81
	Total Non-Solar		**2,113.06**	**1,224.82**	**954.11**	**563.87**
7	Solar	Solar	667.69	477.07	233.35	159.15
8	SECI	Solar		104.29		47.08
9	NVVN (Solar)	Solar		0.90		0.92
10	Solar Rooftop	Solar		-		-
11	G-DAM Solar	Solar		1.21		0.86
	Total Solar		**667.69**	**583.48**	**233.35**	**208.00**
	Total Non Conventional		**2,780.75**	**1,808.30**	**1,187.47**	**771.88**
V	REC	REC	-	-	-	-
VI	Short Term	Thermal	-	500.81	-	286.39
VII	FBSM/DSM	FBSM	-	-34.63	-	8.00
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,746.85**	**11,968.01**	**4,839.72**	**5,770.70**
1	PGCIL Charges	Transmission	-	-	305.16	220.85
2	WRLDC	Transmission	-	-	-	-
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		**-**	**-**	**305.16**	**220.85**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,746.85**	**11,968.01**	**5,144.88**	**5,991.55**
1	SLDC	Transmission	-	-	2.43	2.43
2	MSETCL	Transmission	-	-	490.49	490.49
3	Others	Transmission	-	-	-	-0.69
	Sub - total		**-**	**-**	**492.92**	**492.24**
	Total Transmission		**-**	**-**	**798.08**	**713.09**
	Total		**11,746.85**	**11,968.01**	**5,637.80**	**6,483.78**