MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase for Jan-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	-	50.40	12.02	28.90
2	Bhusawal - 4	Thermal	297.23	250.42	144.24	108.80
3	Bhusawal - 5	Thermal	225.02	250.42	120.65	108.80
4	Khaparkheda - 1 to 4	Thermal	379.41	407.79	143.88	151.65
5	Khaparkheda - 5	Thermal	284.71	4.74	115.03	2.17
6	Nashik- 3,4 & 5	Thermal	-	91.69	39.94	71.44
7	Chandrapur - 3	Thermal	97.29	879.52	38.68	296.94
8	Chandrapur - 4	Thermal	97.29		38.68	
9	Chandrapur - 5	Thermal	231.65		72.80	
10	Chandrapur - 6	Thermal	231.65		72.80	
11	Chandrapur - 7	Thermal	231.65		72.80	
12	Paras - 3	Thermal	134.78	137.02	62.93	57.92
13	Paras - 4	Thermal	134.78	137.02	62.93	57.92
14	Parli - 4	Thermal	-	-	-	-
15	Parli - 5	Thermal	-		-	
16	Parli - 6	Thermal	-	140.89	21.31	63.76
17	Parli - 7	Thermal	-	140.89	21.31	63.76
18	Koradi - 6	Thermal	49.64	124.65	23.33	70.90
19	Koradi - 7	Thermal	49.64		23.33	
20	GTPS Uran	Gas	246.16	182.32	81.74	35.69
21	Hydro (Ghatghar)	Hydro	279.98	385.46	70.33	70.39
22	Parli Replacement U 8	Thermal	-	146.37	28.46	75.74
23	Chandrapur - 8	Thermal	290.69	207.47	118.20	81.15
24	Chandrapur - 9	Thermal	290.69	207.47	118.20	81.15
25	Koradi R U-8	Thermal	277.04	317.71	107.07	130.77
26	Koradi 9	Thermal	277.04	317.71	107.07	130.77
27	Koradi10	Thermal	277.04	317.71	107.07	130.77
	Sub - total		**4,383.37**	**4,697.66**	**1,824.84**	**1,819.36**
28	MSPGCL Infirm	Thermal	-	-	-	-
29	MSPGCL Dhariwal	Thermal	-	120.62	-	34.85
30	IEPL	Thermal	-	-	-	-
	Sub - total		**-**	**120.62**	**-**	**34.85**
	Total MSPGCL		**4,383.37**	**4,818.28**	**1,824.84**	**1,854.21**
B	**DODSON**					
1	Dodson I	Hydro	4.37	-	0.73	0.01
2	Dodson II	Hydro	5.45	-	0.76	0.76
	Total DODSON		**9.83**	**-**	**1.50**	**0.77**
	Total State Sector		**4,393.20**	**4,818.28**	**1,826.33**	**1,854.98**
II	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	358.62	432.27	79.90	97.62
2	KSTPS III	Thermal	64.15	87.52	19.04	24.74
3	VSTP I	Thermal	235.95	296.04	64.23	81.15
4	VSTP II	Thermal	189.13	210.47	45.88	52.97
5	VSTP III	Thermal	152.96	197.49	43.27	55.62
6	VSTP IV	Thermal	160.36	139.33	54.84	51.55
7	VSTP V	Thermal	87.33	111.01	31.51	37.49
8	Kawas	Gas	29.56	0.00	19.56	10.35
9	Gandhar	Gas	21.74	0.00	19.78	12.80
10	KhSTPS-II	Thermal	87.79	69.88	28.86	21.72
11	SIPAT TPS 2	Thermal	152.96	173.25	41.99	47.82
12	SIPAT TPS 1	Thermal	302.37	403.74	85.97	110.05
13	Mauda I	Thermal	-	240.80	44.10	110.23
14	Mauda II	Thermal	296.56	300.80	138.02	137.40
15	NTPC Solapur 2	Thermal	-	-	40.54	-
16	NTPC Solapur	Thermal	-	339.05	40.54	167.46
17	Lara	Thermal	134.19	79.85	50.05	39.06

MSEDCL

Month-wise Power Purchase for Jan-21

Sr. No.	Generating Station	Source	MYT MUs	Actual MUs	MYT Rs. Crs	Actual Rs. Crs
18	Gadarwara	Thermal	-	31.89	5.28	13.63
19	Khargone	Thermal	29.09	54.14	14.85	24.48
20	RRAS (Thermal)	Thermal	-	-	-	-0.05
21	RRAS (Gas)	Gas	-	-	-	-
22	NTPC Rebate		-	-	-	-
	Total NTPC		**2,302.77**	**3,167.55**	**868.24**	**1,096.09**
B	**NPCIL**					
1	KAPP	Nuclear	83.17	104.78	19.90	24.30
2	TAPP 1&2	Nuclear	97.14	-0.96	20.65	0.00
3	TAPP 3&4	Nuclear	238.59	149.10	78.96	50.70
	Total NPCIL		**418.90**	**252.92**	**119.50**	**75.01**
1	NTPC NVVN Coal	Thermal	-	13.06	-	4.46
2	RGPPL	Gas	-	-	-	-
	Total Central Sector		**2,721.67**	**3,433.54**	**987.75**	**1,175.55**
	Others					
1	SSP	Hydro	102.76	64.23	21.07	13.17
2	Pench	Hydro	11.59	8.79	2.38	1.80
3	Inter State	Thermal	-	1.86	-	1.44
	Total Others		**114.36**	**74.87**	**23.44**	**16.41**
III	**IPP**					
1	JSW	Thermal	164.28	160.69	59.08	47.65
2	CGPL	Thermal	438.07	439.23	127.96	120.00
3	APML 125 MW	Thermal	73.91	-	31.10	10.67
4	APML 1320 MW	Thermal	780.51	743.74	230.57	249.54
5	APML 1200 MW	Thermal	667.81	442.74	286.70	225.21
6	APML 440 MW	Thermal	260.17	-	112.18	38.68
7	EMCO Power	Thermal	116.36	143.73	51.95	51.02
8	RIPL 450 MW	Thermal	-	282.57	21.64	100.45
9	RIPL 750 MW	Thermal	-	470.95	36.07	167.42
10	Sai Wardha	Thermal	-	129.30	-	77.69
	Total IPP		**2,501.11**	**2,812.95**	**957.23**	**1,088.33**
	Total Conventional		**9,730.33**	**11,139.63**	**3,794.76**	**4,135.28**
IV	**NON CONVENTIONAL**					
1	Hydro (NCE)	Hydro (NCE)		33.26		14.53
2	Wind	Wind		231.10		101.21
3	Bagasse	Bagasse	1,088.00	825.67	536.77	517.27
4	Biomass	Biomass		31.01		22.18
5	MSW	MSW		0.01		0.00
	Total Non-Solar		**1,088.00**	**1,121.04**	**536.77**	**655.20**
6	Solar	Solar		242.24		94.67
7	SECI	Solar	645.00	143.11	233.35	65.32
8	NVVN (Solar)	Solar		2.22		2.35
9	Solar Rooftop	Solar		-		-
	Total Solar		**645.00**	**387.57**	**233.35**	**162.34**
	Total Non Conventional		**1,733.00**	**1,508.61**	**770.12**	**817.54**
V	REC	REC	-	-	10.83	-
VI	Short Term	Thermal	-	260.95	-	81.21
VII	FBSM	FBSM	-	-	-	-777.56
Total Power Purchase (excluding Transmission & Reactive Charges)			**11,463.33**	**12,909.20**	**4,575.71**	**4,256.46**
1	PGCIL Charges	Transmission	-	-	276.79	248.54
2	WRLDC	Transmission	-	-	-	0.42
3	WRPC Reactive Charges	Transmission	-	-	-	-
	Sub - total		-	-	**276.79**	**248.96**
Total Power Purchase (including Central Transmission & Reactive Charges)			**11,463.33**	**12,909.20**	**4,852.50**	**4,505.42**
1	SLDC	Transmission	-	-	2.36	2.36
2	MSETCL	Transmission	-	-	472.63	472.63
3	Others	Transmission	-	-	-	1.30
	Sub - total		-	-	**474.99**	**476.29**
	Total Transmission		-	-	**751.78**	**725.25**
	Total		**11,463.33**	**12,909.20**	**5,327.50**	**4,981.71**