MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jan-21

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
I	**STATE SECTOR**								
A	**MSPGCL**								
1	Bhusawal - 3	-	36.71	-36.71	120.24	146.79	-26.55	-	39.98
2	Bhusawal - 4	2,312.63	1,585.45	727.18	1,226.89	877.98	348.90	5.31	5.54
3	Bhusawal - 5	1,970.04	1,622.00	348.04	1,114.98	889.26	225.72	5.66	5.48
4	Khaparkheda - 1 to 4	3,745.09	3,617.57	127.53	1,425.01	1,345.72	79.29	3.80	3.72
5	Khaparkheda - 5	2,810.36	2,347.78	462.58	1,141.29	945.58	195.72	4.06	4.03
6	Nashik- 3,4 & 5	1,538.72	353.64	1,185.08	921.72	525.03	396.69	5.99	14.85
7	Chandrapur - 3	960.38			383.65			3.99	
8	Chandrapur - 4	960.38			383.65			3.99	
9	Chandrapur - 5	2,286.62	6,871.55	1,909.08	720.44	2,367.86	560.78	3.15	3.45
10	Chandrapur - 6	2,286.62			720.44			3.15	
11	Chandrapur - 7	2,286.62			720.44			3.15	
12	Paras - 3	1,330.37	1,277.21	53.16	624.06	561.40	62.67	4.69	4.40
13	Paras - 4	1,330.37	1,287.95	42.42	624.06	561.77	62.30	4.69	4.36
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	414.78	-414.78	213.14	354.66	-141.52	-	8.55
17	Parli - 7	-	420.93	-420.93	213.14	356.35	-143.21	-	8.47
18	Koradi - 6	489.96	221.27	758.66	231.30	242.63	219.96	4.72	10.97
19	Koradi - 7	489.96			231.30			4.72	
20	GTPS Uran	2,429.82	1,579.25	850.58	808.92	349.72	459.20	3.33	2.21
21	Hydro (Ghatghar)	2,763.69	3,157.11	-393.43	703.30	703.46	-0.16	2.54	2.23
22	Parli Replacement U 8	246.85	658.38	-411.53	379.12	522.94	-143.82	15.36	7.94
23	Chandrapur - 8	2,869.38	2,711.33	158.05	1,172.83	1,090.22	82.61	4.09	4.02
24	Chandrapur - 9	2,869.38	2,697.44	171.94	1,172.83	1,092.77	80.06	4.09	4.05
25	Koradi R U-8	2,734.64	1,833.85	900.79	1,062.56	897.02	165.54	3.89	4.89
26	Koradi 9	2,734.64	1,967.13	767.52	1,062.56	935.94	126.62	3.89	4.76
27	Koradi10	2,734.64	1,826.72	907.92	1,062.56	894.01	168.56	3.89	4.89
	Sub - total	**44,181.18**	**36,488.04**	**7,693.14**	**18,440.43**	**15,661.09**	**2,779.35**	**4.17**	**4.29**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	1,268.36	-1,268.36	-	360.38	-360.38	-	2.84
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**1,268.36**	**-1,268.36**	-	**360.38**	-360.38	-	2.84
	Total MSPGCL	**44,181.18**	**37,756.40**	**6,424.78**	**18,440.43**	**16,021.47**	**2,418.97**	**4.17**	**4.24**
B	**DODSON**								
1	Dodson I	43.18	37.21	5.98	7.25	5.41	1.83	1.68	1.46
2	Dodson II	53.83	19.61	34.22	7.62	8.45	-0.84	1.41	4.31
	Total DODSON	**97.02**	**56.82**	**40.20**	**14.86**	**13.87**	**1.00**	**1.53**	**2.44**
	Total State Sector	**44,278.20**	**37,813.22**	**6,464.98**	**18,455.30**	**16,035.33**	**2,419.96**	**4.17**	**4.24**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	3,539.95	4,037.61	-497.66	792.13	874.84	-82.71	2.24	2.17
2	KSTPS III	633.21	840.75	-207.53	189.20	229.19	-39.99	2.99	2.73
3	VSTP I	2,329.04	2,667.40	-338.36	636.89	688.32	-51.43	2.73	2.58
4	VSTP II	1,866.87	2,057.99	-191.12	454.69	486.47	-31.78	2.44	2.36
5	VSTP III	1,509.88	1,830.28	-320.40	429.34	479.50	-50.17	2.84	2.62
6	VSTP IV	1,582.92	1,857.02	-274.11	544.87	583.51	-38.64	3.44	3.14
7	VSTP V	862.05	1,037.41	-175.36	313.16	338.45	-25.29	3.63	3.26
8	Kawas	291.83	342.79	-50.96	194.43	179.71	14.72	6.66	5.24
9	Gandhar	214.64	246.06	-31.42	196.99	187.87	9.12	9.18	7.63
10	KhSTPS-II	866.60	629.24	237.36	286.15	210.33	75.82	3.30	3.34
11	SIPAT TPS 2	1,509.88	1,743.62	-233.74	417.10	470.47	-53.37	2.76	2.70
12	SIPAT TPS 1	2,984.65	3,573.73	-589.08	854.16	977.62	-123.46	2.86	2.74
13	Mauda I	714.20	1,032.97	-318.77	679.83	739.99	-60.17	9.52	7.16
14	Mauda II	2,825.85	1,111.99	1,713.87	1,337.40	807.64	529.76	4.73	7.26
15	NTPC Solapur 2	-	-	-	405.45	-	405.45	-	-
16	NTPC Solapur	251.00	1,437.44	-1,186.45	499.55	1,083.17	-583.62	19.90	7.54
17	Lara	1,324.57	733.32	591.24	496.39	340.33	156.06	3.75	4.64
18	Gadarwara	57.24	158.20	-100.95	72.97	96.09	-23.13	12.75	6.07
19	Khargone	287.15	253.49	33.66	147.41	164.19	-16.78	5.13	6.48
20	RRAS (Thermal)	-	-	-	-	-2.23	2.23	-	-
21	RRAS (Gas)	-	-	-	-	-0.34	0.34	-	-
22	NTPC Rebate	-	-	-	-	-167.97	167.97	-	-

MSEDCL

Month-wise Power Purchase upto Jan-21

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
	Total NTPC	**23,651.53**	**25,591.31**	**-1,939.78**	**8,948.11**	**8,767.17**	**180.94**	**3.78**	**3.43**
B	**NPCIL**								
1	KAPP	821.00	939.90	-118.90	196.40	217.33	-20.92	2.39	2.31
2	TAPP 1&2	958.83	150.43	808.40	203.81	38.71	165.10	2.13	2.57
3	TAPP 3&4	2,355.13	2,455.97	-100.84	779.40	840.65	-61.24	3.31	3.42
	Total NPCIL	**4,134.97**	**3,546.30**	**588.67**	**1,179.61**	**1,096.68**	**82.93**	**2.85**	**3.09**
1	NTPC NVVN Coal	-	106.50	-106.50	-	36.59	-36.59	-	3.44
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**27,786.50**	**29,244.11**	**-1,457.61**	**10,127.72**	**9,900.44**	**227.28**	**3.64**	**3.39**
	Others							-	-
1	SSP	1,014.36	728.28	286.08	207.95	149.30	58.66	2.05	2.05
2	Pench	114.43	132.07	-17.63	23.46	27.07	-3.61	2.05	2.05
3	Inter State	-	11.98	-11.98	-	8.02	-8.02	-	6.69
	Total Others	**1,128.80**	**872.33**	**256.47**	**231.41**	**184.39**	**47.03**	**2.05**	**2.11**
III	**IPP**								
1	JSW	1,621.56	1,915.13	-293.57	584.83	572.61	12.22	3.61	2.99
2	CGPL	4,324.15	4,275.58	48.57	1,268.27	1,220.28	47.99	2.93	2.85
3	APML 125 MW	729.58	456.44	273.14	308.27	240.19	68.08	4.23	5.26
4	APML 1320 MW	7,704.37	7,729.33	-24.96	2,287.16	3,711.88	-1,424.72	2.97	4.80
5	APML 1200 MW	6,591.97	4,824.54	1,767.44	2,842.52	2,400.43	442.09	4.31	4.98
6	APML 440 MW	2,568.12	720.67	1,847.45	1,112.04	601.40	510.63	4.33	8.35
7	EMCO Power	1,148.60	1,222.55	-73.94	515.78	510.90	4.89	4.49	4.18
8	RIPL 450 MW	731.96	390.62	341.34	469.69	341.65	128.04	6.42	8.75
9	RIPL 750 MW	1,219.94	651.04	568.90	782.81	569.41	213.40	6.42	8.75
10	Sai Wardha	-	669.37	-669.37	-	339.70	-339.70	-	5.07
	Total IPP	**26,640.26**	**22,855.26**	**3,785.00**	**10,171.37**	**10,508.45**	**-337.09**	**3.82**	**4.60**
	Total Conventional	**99,833.75**	**90,784.91**	**9,048.84**	**38,985.80**	**36,628.61**	**2,357.19**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		339.32			142.52			4.20
2	Wind		4,921.40			2,310.31			4.69
3	Bagasse	10,977.00	2,560.99	2,861.25	5,415.55	1,644.94	1,106.43	4.93	6.42
4	Biomass		293.99			211.33			7.19
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**10,977.00**	**8,115.75**	**2,861.25**	**5,415.55**	**4,309.12**	**1,106.43**	**4.93**	**5.31**
6	Solar		2,435.98			907.35			3.72
7	SECI	5,687.00	1,456.53	1,771.54	2,057.49	711.79	413.73	3.62	4.89
8	NVVN (Solar)		22.95			24.62			10.73
9	Solar Rooftop		-			-			-
	Total Solar	**5,687.00**	**3,915.46**	**1,771.54**	**2,057.49**	**1,643.76**	**413.73**	**3.62**	**4.20**
	Total Non Conventiona	**16,664.00**	**12,031.21**	**4,632.79**	**7,473.04**	**5,952.88**	**1,520.16**	**4.48**	**4.95**
V	REC	-	-	-	108.34	-	108.34	-	-
VI	Short Term	-	3,893.04	-3,893.04	-	1,111.75	-1,111.75	-	2.86
VII	FBSM	-	-	-	-	-777.56	777.56	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,16,497.75**	**1,06,709.16**	**9,788.59**	**46,567.18**	**42,915.68**	**3,651.49**	**4.00**	**4.02**
1	PGCIL Charges	-	-	-	2,767.88	2,787.13	-19.25	-	-
2	WRLDC	-	-	-	-	3.84	-3.84	-	-
3	WRPC Reactive Charges	-	-	-	-	34.22	-34.22	-	-
	Sub-total	-	-	-	2,767.88	2,825.19	-57.31	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,16,497.75**	**1,06,709.16**	**9,788.59**	**49,335.06**	**45,740.87**	**3,594.19**	**4.23**	**4.29**
1	SLDC	-	-	-	23.61	23.61	-0.00	-	-
2	MSETCL	-	-	-	4,726.33	4,726.30	0.02	-	-
3	Others	-	-	-	-	-6.15	6.15	-	-
	Sub-total	-	-	-	4,749.93	4,743.76	6.17	-	-
	Total Transmission	-	-	-	7,517.82	7,568.95	-51.14	-	-
	Total	**1,16,497.75**	**1,06,709.16**	**9,788.59**	**54,084.99**	**50,484.64**	**3,600.36**	**4.64**	**4.73**

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