MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Feb-22

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	-	418.24	-418.24	121.44	265.39	-143.95	-	6.35
2	Bhusawal - 4	2,310.71	2,418.88	-108.17	1,275.57	1,168.22	107.35	5.52	4.83
3	Bhusawal - 5	2,080.41	2,418.88	-338.47	1,198.43	1,168.22	30.21	5.76	4.83
4	Khaparkheda - 1 to 4	4,087.78	2,846.84	1,240.94	1,591.86	1,205.75	386.11	3.89	4.24
5	Khaparkheda - 5	3,067.51	2,956.16	111.36	1,258.96	1,276.70	-17.74	4.10	4.32
6	Nashik- 3,4 & 5	1,556.22	1,572.80	-16.58	975.14	1,034.41	-59.27	6.27	6.58
7	Chandrapur - 3	1,048.26			419.36			4.00	
8	Chandrapur - 4	1,048.26			419.36			4.00	
9	Chandrapur - 5	2,495.86	6,862.31	2,721.78	786.97	2,591.41	608.21	3.15	3.78
10	Chandrapur - 6	2,495.86			786.97			3.15	
11	Chandrapur - 7	2,495.86			786.97			3.15	
12	Paras - 3	1,452.10	1,031.83	420.27	685.65	551.10	134.54	4.72	5.34
13	Paras - 4	1,369.49	1,031.83	337.66	660.31	549.93	110.38	4.82	5.33
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	695.35	-695.35	229.91	469.18	-239.27	-	6.75
17	Parli - 7	-	695.35	-695.35	229.91	469.18	-239.27	-	6.75
18	Koradi - 6	485.16	564.14	-78.98	241.09	324.33	157.85	4.97	5.75
19	Koradi - 7	485.16	112.90	372.26	241.09	109.36	1,045.33	4.97	
20	GTPS Uran	2,652.16	1,862.65	789.51	913.61	436.74	476.87	3.44	2.34
21	Hydro (Ghatghar)	3,016.57	3,684.15	-667.58	756.03	747.64	8.39	2.51	2.03
22	Parli Replacement U 8	246.85	888.87	-642.02	406.84	635.22	-228.38	16.48	7.15
23	Chandrapur - 8	3,131.94	2,702.56	429.38	1,294.38	1,148.66	145.71	4.13	4.25
24	Chandrapur - 9	3,131.94	2,702.56	429.38	1,294.38	1,148.66	145.71	4.13	4.25
25	Koradi R U-8	2,984.87	2,981.17	3.70	1,169.46	1,235.53	-66.06	3.92	4.14
26	Koradi 9	2,984.87	2,981.17	3.70	1,169.46	1,235.53	-66.06	3.92	4.14
27	Koradi10	2,984.87	2,981.17	3.70	1,169.46	1,235.53	-66.06	3.92	4.14
	Sub - total	**47,612.71**	**44,409.80**	**3,202.90**	**20,082.59**	**19,006.70**	**1,075.89**	**4.22**	**4.28**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	1,217.20	-1,217.20	-	342.44	-342.44	-	2.81
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	**-**	**1,217.20**	**-1,217.20**	**-**	**342.44**	-342.44	-	2.81
	Total MSPGCL	**47,612.71**	**45,627.00**	**1,985.70**	**20,082.59**	**19,349.13**	**733.46**	**4.22**	**4.24**
B	**DODSON**								
1	Dodson I	47.13	5.43	41.71	7.91	0.85	7.06	1.68	1.57
2	Dodson II	58.76	27.00	31.76	8.51	9.41	-0.90	1.45	3.49
	Total DODSON	**105.89**	**32.43**	**73.46**	**16.42**	**10.26**	**6.16**	**1.55**	**3.16**
	Total State Sector	**47,718.60**	**45,659.43**	**2,059.17**	**20,099.01**	**19,359.39**	**739.62**	**4.21**	**4.24**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	3,863.87	4,548.42	-684.55	904.19	1,000.11	-95.92	2.34	2.20
2	KSTPS III	691.15	916.51	-225.35	208.58	248.55	-39.96	3.02	2.71
3	VSTP I	2,542.15	2,898.22	-356.07	723.76	828.43	-104.67	2.85	2.86
4	VSTP II	2,037.69	2,150.31	-112.62	509.17	510.17	-1.00	2.50	2.37
5	VSTP III	1,648.04	1,866.23	-218.19	480.37	493.63	-13.26	2.91	2.65
6	VSTP IV	1,727.76	2,073.34	-345.58	607.38	647.82	-40.44	3.52	3.12
7	VSTP V	940.93	1,187.36	-246.43	358.33	379.47	-21.14	3.81	3.20
8	Kawas	288.97	22.17	266.80	207.37	137.64	69.73	7.18	62.09
9	Gandhar	234.28	56.09	178.19	218.71	164.22	54.49	9.34	29.28
10	KhSTPS-II	945.90	947.95	-2.06	315.19	335.49	-20.30	3.33	3.54
11	SIPAT TPS 2	1,648.04	2,039.63	-391.59	463.42	565.26	-101.84	2.81	2.77
12	SIPAT TPS 1	3,257.75	3,394.39	-136.63	948.70	987.69	-38.99	2.91	2.91
13	Mauda I	651.86	2,092.31	-1,440.45	710.45	1,192.32	-481.87	10.90	5.70
14	Mauda II	2,871.28	2,171.39	699.89	1,424.38	1,288.00	136.38	4.96	5.93
15	NTPC Solapur 2	-	-	-	445.99	-	445.99	-	-
16	NTPC Solapur	69.46	2,467.21	-2,397.75	472.66	1,642.55	-1,169.89	68.05	6.66
17	Lara	1,445.77	1,871.70	-425.93	551.69	716.54	-164.85	3.82	3.83
18	Gadarwara	57.24	437.01	-379.77	78.74	279.26	-200.52	13.75	6.39
19	Khargone	284.34	399.29	-114.95	154.50	231.10	-76.60	5.43	5.79
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-5.14	5.14	-	-
23	RRAS (Gas)	-	-	-	-	-1.19	1.19	-	-
	Total NTPC	**25,206.49**	**31,539.52**	**-6,333.03**	**9,783.60**	**11,642.93**	**-1,859.33**	**3.88**	**3.69**

MSEDCL

Month-wise Power Purchase upto Feb-22

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
B	**NPCIL**								
1	KAPP	896.12	976.10	-79.98	217.03	221.66	-4.62	2.42	2.27
2	TAPP 1&2	1,046.57	-9.22	1,055.79	225.21	-0.11	225.32	2.15	0.12
3	TAPP 3&4	2,570.64	2,885.00	-314.36	876.21	1,017.36	-141.16	3.41	3.53
	Total NPCIL	**4,513.33**	**3,851.88**	**661.45**	**1,318.45**	**1,238.91**	**79.54**	**2.92**	**3.22**
1	NTPC NVVN Coal	-	129.24	-129.24	-	47.94	-47.94	-	3.71
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**29,719.82**	**35,520.64**	**-5,800.82**	**11,102.06**	**12,929.78**	**-1,827.72**	**3.74**	**3.64**
	Others							-	-
1	SSP	1,107.18	436.42	670.76	226.99	89.47	137.52	2.05	2.05
2	Pench	124.91	94.39	30.52	25.61	19.35	6.26	2.05	2.05
3	Inter State	-	10.63	-10.63	-	7.87	-7.87	-	7.40
	Total Others	**1,232.08**	**541.44**	**690.65**	**252.59**	**116.68**	**135.91**	**2.05**	**2.16**
III	**IPP**								
1	JSW	1,769.93	776.26	993.67	675.65	228.02	447.64	3.82	2.94
2	CGPL	4,719.82	785.97	3,933.85	1,435.83	214.34	1,221.49	3.04	2.73
3	APML 125 MW	796.34	601.12	195.22	344.20	286.60	57.60	4.32	4.77
4	APML 1320 MW	8,409.35	8,778.59	-369.25	2,535.80	2,985.27	-449.47	3.02	3.40
5	APML 1200 MW	7,195.16	7,362.67	-167.51	3,171.90	3,850.29	-678.39	4.41	5.23
6	APML 440 MW	2,803.12	1,541.20	1,261.91	1,241.71	801.66	440.06	4.43	5.20
7	EMCO Power	1,253.70	1,250.43	3.27	599.14	527.28	71.86	4.78	4.22
8	RIPL 450 MW	695.85	2,781.96	-2,086.11	486.67	1,014.89	-528.22	6.99	3.65
9	RIPL 750 MW	1,159.75	4,636.60	-3,476.85	811.11	1,691.49	-880.37	6.99	3.65
10	Sai Wardha	-	1,154.59	-1,154.59	-	569.74	-569.74	-	4.93
	Total IPP	**28,803.02**	**29,669.40**	**-866.37**	**11,302.02**	**12,169.57**	**-867.55**	**3.92**	**4.10**
	Total Conventional	**1,07,473.53**	**1,11,390.91**	**-3,917.38**	**42,755.68**	**44,575.43**	**-1,819.75**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		483.10			161.08			3.33
2	Wind		5,689.81			2,546.21			4.48
3	Bagasse	13,043.00	3,708.07	2,864.03	6,209.32	2,374.36	915.52	4.76	6.40
4	Biomass		297.80			212.05			7.12
5	MSW		0.20			0.10			4.88
	Total Non-Solar	**13,043.00**	**10,178.97**	**2,864.03**	**6,209.32**	**5,293.79**	**915.52**	**4.76**	**5.20**
6	Solar		3,220.45			1,190.46			3.70
7	SECI	8,818.00	1,543.26	4,030.18	3,106.13	704.29	1,180.83	3.52	4.56
8	NVVN (Solar)		24.10			30.56			12.68
9	Solar Rooftop		-			-			-
	Total Solar	**8,818.00**	**4,787.82**	**4,030.18**	**3,106.13**	**1,925.30**	**1,180.83**	**3.52**	**4.02**
	G-DAM	-	15.72	-15.72	-	8.14	-8.14	-	5.18
	Total Non Conventional	**21,861.00**	**14,982.51**	**6,878.49**	**9,315.45**	**7,227.24**	**2,088.21**	**4.26**	**4.82**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	3,323.35	-3,323.35	-	1,162.83	-1,162.83	-	3.50
VII	FBSM	-	-768.14	768.14	-	-344.51	344.51	-	4.48
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,29,334.53**	**1,28,928.63**	**405.89**	**52,071.13**	**52,621.00**	**-549.86**	**4.03**	**4.08**
1	PGCIL Charges	-	-	-	3,196.91	2,701.57	495.33	-	-
2	WRLDC	-	-	-	-	-2.68	2.68	-	-
3	WRPC Reactive Charges	-	-	-	-	0.17	-0.17	-	-
	Sub-total	-	-	-	3,196.91	2,699.06	497.85	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,29,334.53**	**1,28,928.63**	**405.89**	**55,268.04**	**55,320.05**	**-52.02**	**4.27**	**4.29**
1	SLDC	-	-	-	24.62	24.62	0.00	-	-
2	MSETCL	-	-	-	5,300.52	5,300.57	-0.05	-	-
3	Others	-	-	-	-	1.49	-1.49	-	-
	Sub-total	-	-	-	5,325.15	5,326.68	-1.53	-	-
	Total Transmission	-	-	-	8,522.05	8,025.74	496.31	-	-
	Total	**1,29,334.53**	**1,28,928.63**	**405.89**	**60,593.18**	**60,646.73**	**-53.55**	**4.68**	**4.70**

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