MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Feb-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	-	76.31	-76.31	132.26	172.43	-40.17	-	22.60
2	Bhusawal - 4	2,581.09	1,867.73	713.36	1,361.73	1,003.01	358.72	5.28	5.37
3	Bhusawal - 5	2,238.50	1,904.27	334.23	1,249.82	1,014.28	235.54	5.58	5.33
4	Khaparkheda - 1 to 4	4,087.78	4,005.97	81.82	1,558.57	1,497.80	60.77	3.81	3.74
5	Khaparkheda - 5	3,067.51	2,533.97	533.54	1,249.55	1,023.82	225.73	4.07	4.04
6	Nashik- 3,4 & 5	1,672.99	439.28	1,233.71	1,007.24	595.63	411.61	6.02	13.56
7	Chandrapur - 3	1,048.26			419.95			4.01	
8	Chandrapur - 4	1,048.26			419.95			4.01	
9	Chandrapur - 5	2,495.86	7,613.23	1,970.86	787.55	2,639.69	562.86	3.16	3.47
10	Chandrapur - 6	2,495.86			787.55			3.16	
11	Chandrapur - 7	2,495.86			787.55			3.16	
12	Paras - 3	1,452.10	1,383.73	68.37	683.09	611.12	71.98	4.70	4.42
13	Paras - 4	1,452.10	1,394.47	57.63	683.09	611.49	71.61	4.70	4.39
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	492.48	-492.48	234.45	401.02	-166.57	-	8.14
17	Parli - 7	-	498.63	-498.63	234.45	402.70	-168.26	-	8.08
18	Koradi - 6	534.79	229.36	840.23	253.12	278.17	228.07	4.73	12.13
19	Koradi - 7	534.79			253.12			4.73	
20	GTPS Uran	2,652.16	1,756.59	895.57	884.28	385.26	499.02	3.33	2.19
21	Hydro (Ghatghar)	3,016.57	3,494.34	-477.77	773.63	773.25	0.39	2.56	2.21
22	Parli Replacement U 8	246.85	739.25	-492.40	407.58	579.71	-172.13	16.51	7.84
23	Chandrapur - 8	3,131.94	3,006.13	125.81	1,284.13	1,214.99	69.13	4.10	4.04
24	Chandrapur - 9	3,131.94	2,992.24	139.70	1,284.13	1,217.54	66.59	4.10	4.07
25	Koradi R U-8	2,984.87	2,112.63	872.24	1,163.51	1,017.40	146.11	3.90	4.82
26	Koradi 9	2,984.87	2,245.91	738.96	1,163.51	1,056.31	107.20	3.90	4.70
27	Koradi10	2,984.87	2,105.51	879.36	1,163.51	1,014.38	149.13	3.90	4.82
	Sub - total	**48,339.84**	**40,892.01**	**7,447.83**	**20,227.32**	**17,510.00**	**2,717.33**	**4.18**	**4.28**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	1,367.81	-1,367.81	-	389.11	-389.11	-	2.84
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**1,367.81**	**-1,367.81**	-	**389.11**	-389.11	-	2.84
	Total MSPGCL	**48,339.84**	**42,259.82**	**6,080.02**	**20,227.32**	**17,899.11**	**2,328.22**	**4.18**	**4.24**
B	**DODSON**								
1	Dodson I	47.13	41.53	5.60	7.91	6.09	1.82	1.68	1.47
2	Dodson II	58.76	21.13	37.63	8.38	9.22	-0.84	1.43	4.36
	Total DODSON	**105.89**	**62.66**	**43.23**	**16.29**	**15.30**	**0.99**	**1.54**	**2.44**
	Total State Sector	**48,445.73**	**42,322.49**	**6,123.25**	**20,243.61**	**17,914.41**	**2,329.20**	**4.18**	**4.23**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	3,863.87	4,435.06	-571.19	866.86	963.33	-96.47	2.24	2.17
2	KSTPS III	691.15	919.82	-228.67	207.34	251.59	-44.25	3.00	2.74
3	VSTP I	2,542.15	2,916.70	-374.54	697.05	756.13	-59.09	2.74	2.59
4	VSTP II	2,037.69	2,261.18	-223.49	497.50	535.49	-37.99	2.44	2.37
5	VSTP III	1,648.04	2,008.05	-360.01	470.06	527.81	-57.75	2.85	2.63
6	VSTP IV	1,727.76	1,952.93	-225.17	597.06	625.10	-28.03	3.46	3.20
7	VSTP V	940.93	1,117.77	-176.84	343.23	367.91	-24.68	3.65	3.29
8	Kawas	318.53	342.79	-24.26	213.15	190.07	23.08	6.69	5.54
9	Gandhar	234.28	246.06	-11.78	216.16	200.68	15.48	9.23	8.16
10	KhSTPS-II	945.90	713.88	232.02	313.14	238.58	74.56	3.31	3.34
11	SIPAT TPS 2	1,648.04	1,830.50	-182.46	456.97	502.18	-45.21	2.77	2.74
12	SIPAT TPS 1	3,257.75	3,913.70	-655.95	935.96	1,075.07	-139.11	2.87	2.75
13	Mauda I	714.20	1,159.01	-444.81	723.92	818.62	-94.70	10.14	7.06
14	Mauda II	3,093.71	1,292.76	1,800.95	1,466.63	908.91	557.71	4.74	7.03
15	NTPC Solapur 2	-	-	-	445.99	-	445.99	-	-
16	NTPC Solapur	251.00	1,747.51	-1,496.51	540.09	1,245.53	-705.44	21.52	7.13
17	Lara	1,445.77	834.14	611.63	543.35	380.66	162.69	3.76	4.56
18	Gadarwara	57.24	187.78	-130.54	78.25	109.36	-31.11	13.67	5.82
19	Khargone	313.43	279.82	33.60	161.41	181.31	-19.90	5.15	6.48
20	RRAS (Thermal)	-	-	-	-	-2.76	2.76	-	-
21	RRAS (Gas)	-	-	-	-	-0.45	0.45	-	-
22	NTPC Rebate	-	-	-	-	-167.97	167.97	-	-

MSEDCL

Month-wise Power Purchase upto Feb-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	**25,731.45**	**28,159.46**	**-2,428.01**	**9,774.12**	**9,707.15**	**66.97**	**3.80**	**3.45**
B	**NPCIL**								
1	KAPP	896.12	1,033.60	-137.47	214.38	238.78	-24.40	2.39	2.31
2	TAPP 1&2	1,046.57	149.68	896.89	222.45	38.71	183.74	2.13	2.59
3	TAPP 3&4	2,570.64	2,591.11	-20.48	850.72	886.50	-35.78	3.31	3.42
	Total NPCIL	**4,513.33**	**3,774.39**	**738.94**	**1,287.55**	**1,164.00**	**123.55**	**2.85**	**3.08**
1	NTPC NVVN Coal	-	116.90	-116.90	-	40.49	-40.49	-	3.46
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**30,244.78**	**32,050.75**	**-1,805.97**	**11,061.67**	**10,911.63**	**150.04**	**3.66**	**3.40**
	Others							-	-
1	SSP	1,107.18	793.12	314.06	226.98	162.59	64.39	2.05	2.05
2	Pench	124.91	137.34	-12.44	25.61	28.16	-2.55	2.05	2.05
3	Inter State	-	13.32	-13.32	-	9.04	-9.04	-	6.79
	Total Others	**1,232.08**	**943.78**	**288.30**	**252.59**	**199.79**	**52.80**	**2.05**	**2.12**
III	**IPP**								
1	JSW	1,769.93	1,919.67	-149.74	639.47	585.78	53.69	3.61	3.05
2	CGPL	4,719.82	4,753.01	-33.19	1,387.72	1,340.79	46.93	2.94	2.82
3	APML 125 MW	796.34	491.39	304.95	337.34	259.50	77.84	4.24	5.28
4	APML 1320 MW	8,409.35	8,554.35	-145.01	2,503.84	3,976.10	-1,472.25	2.98	4.65
5	APML 1200 MW	7,195.16	5,521.06	1,674.10	3,110.88	2,684.90	425.98	4.32	4.86
6	APML 440 MW	2,803.12	785.76	2,017.36	1,216.91	654.68	562.23	4.34	8.33
7	EMCO Power	1,253.70	1,356.95	-103.24	564.93	555.77	9.16	4.51	4.10
8	RIPL 450 MW	731.96	651.96	80.00	491.33	434.00	57.33	6.71	6.66
9	RIPL 750 MW	1,219.94	1,086.61	133.33	818.88	723.34	95.54	6.71	6.66
10	Sai Wardha	-	772.80	-772.80	-	389.13	-389.13	-	5.04
	Total IPP	**28,899.32**	**25,893.57**	**3,005.75**	**11,071.29**	**11,603.98**	**-532.68**	**3.83**	**4.48**
	Total Conventional	**1,08,821.92**	**1,01,210.59**	**7,611.33**	**42,629.17**	**40,629.81**	**1,999.36**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		371.04			156.41			4.22
2	Wind		5,184.74			2,430.93			4.69
3	Bagasse	12,084.00	3,155.87	3,053.78	5,961.69	2,006.81	1,138.79	4.93	6.36
4	Biomass		318.52			228.73			7.18
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**12,084.00**	**9,030.22**	**3,053.78**	**5,961.69**	**4,822.90**	**1,138.79**	**4.93**	**5.34**
6	Solar		2,677.07			1,004.07			3.75
7	SECI	6,287.00	1,595.36	1,989.11	2,274.56	775.08	468.08	3.62	4.86
8	NVVN (Solar)		25.46			27.32			10.73
9	Solar Rooftop		-			-			-
	Total Solar	**6,287.00**	**4,297.89**	**1,989.11**	**2,274.56**	**1,806.48**	**468.08**	**3.62**	**4.20**
	Total Non Conventiona	**18,371.00**	**13,328.11**	**5,042.89**	**8,236.25**	**6,629.38**	**1,606.88**	**4.48**	**4.97**
V	REC	-	-	-	119.18	-	119.18	-	-
VI	Short Term	-	3,912.66	-3,912.66	-	1,117.09	-1,117.09	-	2.86
VII	FBSM	-	-	-	-	-777.56	777.56	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,27,192.92**	**1,18,451.35**	**8,741.56**	**50,984.59**	**47,598.71**	**3,385.88**	**4.01**	**4.02**
1	PGCIL Charges	-	-	-	3,044.67	3,026.68	17.99	-	-
2	WRLDC	-	-	-	-	3.84	-3.84	-	-
3	WRPC Reactive Charges	-	-	-	-	34.22	-34.22	-	-
	Sub-total	-	-	-	3,044.67	3,064.74	-20.07	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,27,192.92**	**1,18,451.35**	**8,741.56**	**54,029.27**	**50,663.45**	**3,365.81**	**4.25**	**4.28**
1	SLDC	-	-	-	25.97	25.97	-0.00	-	-
2	MSETCL	-	-	-	5,198.96	5,198.93	0.03	-	-
3	Others	-	-	-	-	-9.46	9.46	-	-
	Sub-total	-	-	-	5,224.93	5,215.44	9.49	-	-
	Total Transmission	-	-	-	8,269.60	8,280.18	-10.58	-	-
	Total	**1,27,192.92**	**1,18,451.35**	**8,741.56**	**59,254.19**	**55,878.89**	**3,375.30**	**4.66**	**4.72**

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