MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Mar-20

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	-	27.66	-27.66	120.76	143.50	-22.74	-	51.89
2	Bhusawal - 4	35.16	4,934.13	-4,898.97	557.23	2,640.44	-1,535.73	158.49	5.35
3	Bhusawal - 5	-			547.48			-	
4	Khaparkheda - 1 to 4	2,298.01	3,534.50	-1,236.49	1,098.67	1,502.17	-403.50	4.78	4.25
5	Khaparkheda - 5	3,509.21	3,110.11	399.10	1,331.26	1,415.63	-84.37	3.79	4.55
6	Nashik- 3,4 & 5	-	2,085.71	-2,085.71	448.67	1,194.86	-746.19	-	5.73
7	Chandrapur - 3	1,283.07	8,457.49	3,273.48	365.14	3,303.41	35.03	2.85	3.91
8	Chandrapur - 4	1,283.07			365.14			2.85	
9	Chandrapur - 5	3,054.94			869.39			2.85	
10	Chandrapur - 6	3,054.94			869.39			2.85	
11	Chandrapur - 7	3,054.94			869.39			2.85	
12	Paras - 3	-	2,480.98	-2,480.98	273.87	1,265.18	-717.45	-	5.10
13	Paras - 4	-			273.87			-	
14	Parli - 4	-	-6.05	6.05	8.21	8.91	7.50	-	-14.74
15	Parli - 5	-			8.21			-	
16	Parli - 6	-	1,393.83	-1,393.83	158.37	925.87	-609.14	-	6.64
17	Parli - 7	-			158.37			-	
18	Koradi - 6	993.89	429.72	1,475.68	245.59	457.73	180.17	2.47	10.65
19	Koradi - 7	911.51			392.32			4.30	
20	GTPS Uran	3,483.36	2,525.01	958.35	828.24	709.68	118.56	2.38	2.81
21	Hydro (Ghatghar)	3,949.73	4,537.89	-588.16	226.70	730.82	-504.12	0.57	1.61
22	Parli Replacement U 8	-	778.11	-778.11	265.66	593.73	-328.07	-	7.63
23	Chandrapur - 8	3,509.21	3,161.80	347.41	1,420.51	1,638.21	-217.70	4.05	5.18
24	Chandrapur - 9	3,509.21	3,121.95	387.26	1,420.51	1,488.53	-68.02	4.05	4.77
25	Koradi R U-8	4,632.15	2,532.47	2,099.68	1,882.15	1,210.99	671.16	4.06	4.78
26	Koradi 9	4,632.15	2,804.29	1,827.87	1,882.15	1,289.33	592.82	4.06	4.60
27	Koradi10	4,632.15	2,889.49	1,742.66	1,882.15	1,489.48	392.67	4.06	5.15
28	True up 17-18 & 18-19	-	-	-	-	-307.97	307.97	-	-
	Sub - total	**47,826.72**	**48,799.08**	**-972.36**	**18,769.37**	**21,700.50**	**-2,931.14**	**3.92**	**4.45**
29	MSPGCL Infirm	-	-	-	-	-	-	-	-
30	MSPGCL Dhariwal	-	592.66	-592.66	-	171.22	-171.22	-	2.89
31	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**592.66**	**-592.66**	-	**171.22**	-171.22	-	2.89
	Total MSPGCL	**47,826.72**	**49,391.74**	**-1,565.02**	**18,769.37**	**21,871.72**	**-3,102.36**	**3.92**	**4.43**
B	**DODSON**								
1	Dodson I	51.65	32.07	19.58	7.32	5.81	1.51	1.42	1.81
2	Dodson II	64.39	13.55	50.84	9.01	10.43	-1.42	1.40	7.70
	Total DODSON	**116.04**	**45.62**	**70.42**	**16.33**	**16.24**	**0.09**	**1.41**	**3.56**
	Total State Sector	**47,942.76**	**49,437.36**	**-1,494.60**	**18,785.69**	**21,887.96**	**-3,102.27**	**3.92**	**4.43**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	4,584.03	4,498.24	85.79	913.88	953.11	-39.23	1.99	2.12
2	KSTPS III	969.60	855.46	114.14	262.92	239.41	23.51	2.71	2.80
3	VSTP I	3,166.50	2,954.21	212.29	759.50	804.15	-44.65	2.40	2.72
4	VSTP II	2,458.00	2,278.92	179.08	535.79	577.71	-41.92	2.18	2.54
5	VSTP III	2,036.68	2,019.50	17.17	526.78	564.25	-37.47	2.59	2.79
6	VSTP IV	2,415.01	2,165.63	249.37	784.76	706.60	78.16	3.25	3.26
7	VSTP V	1,207.50	1,236.97	-29.46	371.71	415.24	-43.53	3.08	3.36
8	Kawas	825.59	425.41	400.18	319.88	231.98	87.90	3.87	5.45
9	Gandhar	809.64	93.29	716.35	333.01	181.60	151.42	4.11	19.47
10	KhSTPS-II	844.70	1,055.22	-210.53	321.23	331.78	-10.55	3.80	3.14
11	SIPAT TPS 2	2,024.09	1,989.04	35.05	515.87	551.09	-35.22	2.55	2.77
12	SIPAT TPS 1	4,234.88	3,902.47	332.41	1,107.95	1,115.55	-7.60	2.62	2.86
13	Mauda I	-	1,901.90	-1,901.90	577.27	1,160.29	-583.02	-	6.10
14	Mauda II	336.78	2,289.61	-1,952.83	254.42	1,358.63	-1,104.22	7.55	5.93
15	NTPC Solapur 2	-	-	-	532.10	-	532.10	-	-
16	NTPC Solapur	-	385.61	-385.61	591.61	903.44	-311.83	-	23.43
17	Lara	1,176.75	422.86	753.89	276.99	201.11	75.88	2.35	4.76
18	Gadarwara	343.45	32.62	310.83	91.39	60.57	30.82	2.66	18.57
19	Khargone	201.29	33.64	167.64	105.55	19.67	85.88	5.24	5.85
20	RRAS (Thermal)	-	-	-	-	-27.22	27.22	-	-
21	RRAS (Gas)	-	-	-	-	35.55	-35.55	-	-

MSEDCL

Month-wise Power Purchase upto Mar-20

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	**27,634.48**	**28,540.63**	**-906.15**	**9,182.59**	**10,384.51**	**-1,201.92**	**3.32**	**3.64**
B	**NPCIL**								
1	KAPP	1,097.93	1,056.21	41.73	287.57	157.68	129.89	2.62	1.49
2	TAPP 1&2	1,146.84	1,014.03	132.81	135.91	518.22	-382.31	1.19	5.11
3	TAPP 3&4	3,240.45	3,093.33	147.12	1,050.98	1,409.10	-358.12	3.24	4.56
	Total NPCIL	**5,485.23**	**5,163.56**	**321.66**	**1,474.46**	**2,085.00**	**-610.54**	**2.69**	**4.04**
1	NTPC NVVN Coal	-	131.01	-131.01	-	46.13	-46.13	-	3.52
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**33,119.71**	**33,835.20**	**-715.50**	**10,657.05**	**12,515.64**	**-1,858.59**	**3.22**	**3.70**
	Others							-	-
1	SSP	1,213.26	1,080.08	133.18	248.72	221.42	27.30	2.05	2.05
2	Pench	136.87	72.37	64.50	28.06	14.84	13.22	2.05	2.05
3	Intra State	-	9.33	-9.33	-	8.59	-8.59	-	9.21
	Total Others	**1,350.13**	**1,161.78**	**188.35**	**276.78**	**244.85**	**31.93**	**2.05**	**2.11**
III	**IPP**								
1	JSW	2,060.73	1,952.79	107.94	660.58	685.95	-25.37	3.21	3.51
2	CGPL	5,495.27	5,017.40	477.87	1,375.55	1,437.47	-61.92	2.50	2.86
3	APML 125 MW	858.64	954.60	-95.97	336.93	452.18	-115.25	3.92	4.74
4	APML 1320 MW	9,067.20	9,571.05	-503.86	2,759.61	5,114.31	-2,354.71	3.04	5.34
5	APML 1200 MW	7,729.59	9,164.19	-1,434.60	3,109.12	4,340.97	-1,231.85	4.02	4.74
6	APML 440 MW	2,000.01	2,329.24	-329.23	577.65	1,339.25	-761.60	2.89	5.75
7	EMCO Power	1,373.82	1,413.87	-40.05	494.19	685.16	-190.97	3.60	4.85
8	RIPL 450 MW	-	1,089.31	-1,089.31	368.58	744.07	-375.49	-	6.83
9	RIPL 750 MW	-	1,815.52	-1,815.52	614.30	1,227.02	-612.73	-	6.76
	Total IPP	**28,585.25**	**33,307.99**	**-4,722.74**	**10,296.49**	**16,026.39**	**-5,729.90**	**3.60**	**4.81**
	Total Conventional	**1,10,997.85**	**1,17,742.33**	**-6,744.49**	**40,016.01**	**50,674.84**	**-10,658.83**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		327.52			139.03			4.24
2	Wind		6,371.06			3,205.70			5.03
3	Bagasse	15,054.20	2,622.06	5,364.31	7,889.75	1,713.77	2,567.01	5.24	6.54
4	Biomass		368.40			263.83			7.16
5	MSW		0.85			0.41			4.88
	Total Non-Solar	**15,054.20**	**9,689.89**	**5,364.31**	**7,889.75**	**5,322.74**	**2,567.01**	**5.24**	**5.49**
6	Solar		1,269.38			650.56			5.13
7	SECI		1,736.62			792.06			4.56
8	Adani Renewable (RJ)	4,581.71	91.29	1,444.61	1,904.48	24.29	408.75	4.16	2.66
9	NVVN (Solar)		20.49			21.98			10.73
10	Solar Rooftop		19.32			6.83			3.54
	Total Solar	**4,581.71**	**3,137.10**	**1,444.61**	**1,904.48**	**1,495.73**	**408.75**	**4.16**	**4.77**
	Total Non Conventiona	**19,635.91**	**12,826.99**	**6,808.92**	**9,794.23**	**6,818.47**	**2,975.77**	**4.99**	**5.32**
V	REC (MUs)	-	-	-	-	-	-	-	-
VI	Short Term	-	1,451.02	-1,451.02	-	517.10	-517.10	-	3.56
VII	FBSM	-	-	-	-	-9.08	9.08	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**1,30,633.75**	**1,32,020.34**	**-1,386.59**	**49,810.25**	**58,001.32**	**-8,191.08**	**3.81**	**4.39**
1	PGCIL Charges	-	-	-	2,928.00	3,905.88	-977.88	-	-
2	WRLDC	-	-	-	-	-3.55	3.55	-	-
3	WRPC Reactive Charges	-	-	-	-	0.01	-0.01	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**1,30,633.75**	**1,32,020.34**	**-1,386.59**	**52,738.25**	**61,903.67**	**-9,165.42**	**4.04**	**4.69**
1	SLDC	-	-	-	-	23.68	-23.68	-	-
2	MSETCL	-	-	-	4,864.00	4,839.48	24.52	-	-
3	Others	-	-	-	-	8.09	-8.09	-	-
	Total	**1,30,633.75**	**1,32,020.34**	**-1,386.59**	**57,602.25**	**66,774.91**	**-9,172.67**	**4.41**	**5.06**

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