MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-March 2019

Sr No.	Source of Energy	MYT Mus	Actual Mus	Difference	MYT Cost	Actual Cost	Differene	MYT Rate	Actual Rate
		Mus	Mus	Mus	Rs. Crs	Rs. Crs	Rs. Crs	Rs./Unit	Rs./Unit
I]	**STATE SECTOR**								
A	**MSPGCL**								
2	BHUSAWAL - 3	0.00	179.23	102.64	119.00	138.82	-19.82	0.00	0.00
3	BHUSAWAL 4	281.88	5974.11	-5614.26	633.08	2771.11	-1561.43	22.46	4.64
4	BHUSAWAL 5	77.97			576.60			73.95	
5	KHAPARKHEDA - 1to 4	2256.29	4008.00	-1751.71	1048.15	1433.84	-385.69	4.65	3.58
6	KHAPARKHEDA 5	3499.62	2805.00	694.62	1312.91	1162.85	150.06	3.75	4.15
7	NASHIK- 3,4 & 5	0.00	2057.29	-2057.29	428.00	1105.11	-677.11	#DIV/0!	5.37
10	CHANDRAPUR - 3	1279.57			355.99			2.78	
11	CHANDRAPUR - 4	1279.57			355.99			2.78	
12	CHANDRAPUR - 5	3046.59	8734.27	-7454.70	846.83	2828.71	423.76	2.78	3.24
13	CHANDRAPUR - 6	3046.59			846.83			2.78	
14	CHANDRAPUR - 7	3046.59			846.83			2.78	
15	PARAS UNIT-3	0.00	2352.30	-2352.30	275.00	1026.03	-476.03	0.00	4.36
16	PARAS UNIT-4	0.00			275.00			0.00	
18	PARLI -4	0.00	-14.21	14.21	8.00	17.53	-1.53	0.00	0.00
19	PARLI -5	0.00			8.00			0.00	
20	PARLI UNIT-6	0.00	1353.22	-1353.22	160.00	870.28	-550.28	0.00	6.43
21	PARLI UNIT-7	0.00			160.00			0.00	
23	KORADI - 6	817.96	403.92	1202.57	351.40	156.34	538.92	4.30	3.87
24	KORADI - 7	788.53			343.86			4.36	
25	GTPS URAN	3473.85	2505.90	967.95	821.93	663.72	158.21	2.37	2.65
26	Hydro (including GHATGHAR)	3938.94	3725.80	213.14	211.00	515.42	-304.42	0.54	1.38
27	Parli replacement U 8	0.00	1182.73	-1182.73	262.00	751.59	-489.59	0.00	6.35
28	Chandrapur 8	3499.62	3021.42	478.20	1406.92	1407.22	-0.30	4.02	4.66
29	Chandrapur 9	3499.62	2932.76	566.86	1406.92	1227.54	179.38	4.02	4.19
30	Koradi R U-8	4619.50	2248.92	2370.58	1884.20	1232.16	652.04	4.08	5.48
31	Koradi 9	4619.50	2620.42	1999.08	1884.20	1068.69	815.51	4.08	4.08
32	Koradi10	4619.50	2401.08	2218.42	1884.20	1017.59	866.61	4.08	4.24
33	Others	0.00	0.00	0.00	0.00	-0.12	0.12	0.00	0.00
0	**Total**	**47691.69**	**48492.12**	**-800.42**	**18712.84**	**19394.43**	**-681.59**	**3.92**	**4.00**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	795.58	-795.58	**0.00**	214.47	-214.47	**0.00**	2.70
36	IEPL	0.00	135.72	-135.72	**0.00**	37.40	-37.40	**0.00**	2.76
0	**TOTAL MSPGCL**	**47691.69**	**49423.42**	**-1731.73**	**18712.84**	**19648.52**	**-935.67**	**3.92**	**3.98**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	51.51	55.32	-3.81	7.31	9.28	-1.97	1.42	1.68
2	Dodson II	64.21	22.70	41.52	13.00	15.30	-2.30	2.02	6.74
0	**TOTAL DODSON**	**115.72**	**78.01**	**37.71**	**20.31**	**24.58**	**-4.27**	**1.76**	**3.15**
0	**TOTAL State Sector**	**47807.42**	**49501.44**	**-1694.02**	**18733.16**	**19673.10**	**-939.94**	**3.92**	**3.97**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	4571.51	4486.14	85.37	910.87	918.08	-7.21	1.99	2.05
2	KSTPS III	966.95	909.86	57.09	262.97	242.94	20.03	2.72	2.67
3	VSTP I	3157.85	2987.05	170.80	757.68	752.38	5.30	2.40	2.52
4	VSTP II	2451.28	2457.50	-6.22	534.18	558.57	-24.39	2.18	2.27
5	VSTP III	2031.11	2093.61	-62.50	525.39	538.64	-13.25	2.59	2.57
6	VSTP IV	2408.41	2261.74	146.67	781.59	692.61	88.97	3.25	3.06
7	VSTP V	1204.20	1169.71	34.49	371.00	375.06	-4.07	3.08	3.21
8	KAWAS	823.33	669.21	154.13	318.72	301.96	16.76	3.87	4.51
9	GANDHAR	807.43	395.48	411.94	332.60	249.10	83.49	4.12	6.30
10	KhSTPS-II	841.92	979.29	-137.37	320.53	325.93	-5.40	3.81	3.33
11	SIPAT TPS 2	2018.56	2053.74	-35.18	515.30	518.83	-3.53	2.55	2.53
12	SIPAT TPS 1	4223.31	4208.71	14.60	1108.02	1076.76	31.26	2.62	2.56
13	Mauda	0.00	1725.29	-1725.29	577.00	1054.08	-477.08	0.00	6.11
14	Mauda II	317.19	2297.29	-1980.11	248.47	1137.99	-889.53	7.83	4.95
15	NTPC solapur 2	0.00	0.00	0.00	11.00	0.00	11.00	0.00	0.00
16	NTPC solapur	0.00	823.08	-823.08	592.00	809.75	-217.75	0.00	9.84
17	Lara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Gadarwara	113.55	0.00	113.55	32.99	0.00	32.99	2.91	0.00
19	RRAS	0.00	0.00	0.00	0.00	-27.96	27.96	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-7.79	7.79	0.00	0.00
20	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL NTPC**	**25936.59**	**29517.70**	**-3581.11**	**8200.29**	**9516.95**	**-1316.66**	**3.16**	**3.22**
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	1094.94	297.68	797.25	272.64	69.48	203.16	2.49	2.33
2	TAPP 1&2	1143.71	1048.05	95.66	129.24	217.34	-88.10	1.13	2.07
3	TAPP 3&4	3231.60	3129.59	102.00	998.56	976.33	22.24	3.09	3.12
0	**TOTAL NPCIL**	**5470.24**	**4475.32**	**994.92**	**1400.44**	**1263.15**	**137.29**	**2.56**	**2.82**
3	NTPC NVVN Coal	0.00	147.47	-147.47	0.00	45.36	-45.36	0.00	3.08
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**31406.83**	**34140.49**	**-2733.66**	**9600.73**	**10825.45**	**-1224.72**	**3.06**	**3.17**
0	**OTHERS**								
1	SSP	1209.94	153.63	1056.31	248.04	31.49	216.54	2.05	2.05
2	Pench	136.50	43.71	92.79	27.98	8.96	19.02	2.05	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	6.26	-6.26	0.00	0.00

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0	TOTAL OTHERS	1346.44	197.34	1149.10	276.02	46.71	229.31	2.05	2.37
Sr No.	Source of Energy	MYT Mus	Actual Mus	Difference	MYT Cost	Actual Cost	Differene	MYT Rate	Actual Rate
		Mus	Mus	Mus	Rs. Crs	Rs. Crs	Rs. Crs	Rs./Unit	Rs./Unit
III]	IPP								
1	IPP - JSW	2055.10	1998.60	56.50	658.78	686.59	-27.81	3.21	3.44
2	CGPL	5480.26	4854.00	626.26	1375.28	1456.84	-81.56	2.51	3.00
3	Adani power 125 MW	856.29	920.55	-64.26	335.93	382.23	-46.30	3.92	4.15
4	Adani power 1320 MW	9042.42	8858.69	183.73	2729.98	2299.53	430.45	3.02	2.60
5	Adani power 1200 MW	7866.49	8837.25	-970.76	3140.42	5326.97	-2186.54	3.99	6.03
6	Adani power 440 MW	2441.94	2523.96	-82.02	687.49	1118.14	-430.65	2.82	4.43
7	EMCO Power	1370.06	1313.25	56.81	496.72	593.76	-97.04	3.63	4.52
8	Rattanindia Amravati 450 MW	0.00	1393.92	-1393.92	368.63	723.75	-355.12	0.00	5.19
9	Rattanindia Amravati 750 MW	0.00	2323.20	-2323.20	614.38	1246.32	-631.95	0.00	5.36
0	**TOTAL IPP**	**29112.56**	**33023.42**	**-3910.86**	**10407.61**	**13834.13**	**-3426.53**	**3.57**	**4.19**
IV]	Non Conv. Energy								
1	Hydro		315.60			134.68			4.27
2	Wind		6619.70			3539.75			5.35
3	Bagasse	14020.85	4173.81	2421.88	**7417.03**	2638.19	821.94	5.29	6.32
4	Biomass		488.89			282.00			5.77
5	MSW		0.97			0.47			4.88
6	Solar		320.20			393.99			12.30
7	SECI	3505.21	1602.23	1545.74	**1468.68**	731.09	318.22	4.19	4.56
8	NVVN (Solar)		22.04			23.74			10.77
9	Solar rooftop		15.00			1.65			0.00
0	**TOTAL Non Conv. Energy**	**17526.06**	**13558.44**	**3967.62**	**8885.71**	**7745.56**	**1140.16**	**5.07**	**5.71**
V]	Renewable Energy Cerificate (MUS	0.00	0.00	0.00	**0.00**	154.55	-154.55	0.00	0.00
VI]	Short term power	0.00	5823.15	-5823.15	0.00	2870.47	-2870.47	0.00	4.93
VII]	FBSM	0.00	9.03	-9.03	0.00	19.27	-19.27	0.00	21.34
0	**Total Power Purchase (excluding Transmission & Reactive Charges)**	**127199.31**	**136253.30**	**-9053.99**	**47903.23**	**55169.25**	**-7266.02**	**3.77**	**4.05**
1	PGCIL Charges	0.00	0.00	0.00	2688.00	2865.21	-177.21	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-48.13	48.13	0.00	0.00
2	MSETCL	0.00	0.00	0.00	4303.00	4767.18	-464.18	0.00	0.00
0	**Total**	**127199.31**	**136253.30**	**-9053.99**	**54894.23**	**62753.50**	**-7859.28**	**4.32**	**4.61**

The above figures are on provisional basis due to :-

in case of purchase from Central Sector are on provisional basis as the REA is not yet Available

1) Revision in units as per SLDC/WRLDC data

2) Supplementary bills for Change in Law, Zero scheduling etc.

3) FBSM Bills

4) The data of NCE is provisional and Estimated.

5) The rates of NTPC have been hiked due to effect of tariff revision raised in Feb 17 bills.

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