MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary for Apr 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	-1.74	1.74	10.08	10.49	-0.40	0.00	0.00
3	BHUSAWAL 4	0.00	597.77	-597.77	45.58	264.66	-173.49	0.00	4.43
4	BHUSAWAL 5	0.00			45.58			0.00	
5	KHAPARKHEDA - 1to 4	432.34	361.33	71.01	154.96	120.86	34.10	3.58	3.34
6	KHAPARKHEDA 5	287.64	293.69	-6.05	109.85	111.31	-1.46	3.82	3.79
7	NASHIK- 3,4 & 5	0.00	225.72	-225.72	37.42	109.91	-72.50	0.00	4.87
10	CHANDRAPUR - 3	105.17	803.58	-698.41	30.02	294.09	-19.54	2.85	3.66
11	CHANDRAPUR - 4	105.17			30.02			2.85	
12	CHANDRAPUR - 5	250.40			71.50			2.86	
13	CHANDRAPUR - 6	250.40			71.50			2.86	
14	CHANDRAPUR - 7	250.40			71.50			2.86	
15	PARAS UNIT-3	0.00	314.64	-314.64	22.83	129.53	-83.86	0.00	4.12
16	PARAS UNIT-4	0.00			22.83			0.00	
18	PARLI -4	0.00	-0.69	0.69	0.67	1.14	0.20	0.00	0.00
19	PARLI -5	0.00			0.67			0.00	
20	PARLI UNIT-6	0.00	-1.14	1.14	13.17	41.50	-15.16	0.00	-364.81
21	PARLI UNIT-7	0.00			13.17			0.00	
23	KORADI - 6	98.08	94.51	101.65	24.23	43.08	19.28	2.47	4.56
24	KORADI - 7	98.08			38.14			3.89	
25	GTPS URAN	285.52	188.43	97.09	67.97	55.61	12.36	2.38	2.95
26	Hydro (including GHATGHAR)	323.75	637.37	-313.62	18.89	64.99	-46.10	0.58	1.02
27	Parli replacement U 8	0.00	141.91	-141.91	22.17	89.25	-67.09	0.00	6.29
28	Chandrapur 8	287.64	296.36	-8.72	117.31	148.47	-31.15	4.08	5.01
29	Chandrapur 9	287.64	314.45	-26.81	117.31	123.05	-5.73	4.08	3.91
30	Koradi R U-8	379.68	201.36	178.33	155.19	86.04	69.15	4.09	4.27
31	Koradi 9	379.68	156.83	222.86	155.19	75.51	79.68	4.09	4.82
32	Koradi10	379.68	279.29	100.39	155.19	140.42	14.77	4.09	5.03
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**4201.30**	**4903.66**	**-702.36**	**1622.95**	**1909.90**	**-286.95**	**3.86**	**3.89**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	0.00	0.00	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	0.00	0.00	**0.00**	0.00	0.00	**0.00**	0.00
36	IEPL	0.00	0.00	0.00	**0.00**	0.00	0.00	**0.00**	0.00
0	**TOTAL MSPGCL**	**4201.30**	**4903.66**	**-702.36**	**1622.95**	**1909.90**	**-286.95**	**3.86**	**3.89**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	4.23	0.00	4.23	0.60	0.02	0.58	1.42	0.00
2	Dodson II	5.28	0.00	5.28	0.75	0.75	0.00	1.42	0.00
0	**TOTAL DODSON**	**9.51**	**0.00**	**9.51**	**1.35**	**0.77**	**0.58**	**1.42**	**0.00**
0	**TOTAL State Sector**	**4210.81**	**4903.66**	**-692.85**	**1624.30**	**1910.67**	**-286.36**	**3.86**	**3.90**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	375.74	406.01	-30.27	75.34	79.54	-4.20	2.01	1.96
2	KSTPS III	79.48	69.91	9.56	21.78	18.44	3.35	2.74	2.64
3	VSTP I	259.55	256.11	3.44	62.64	66.02	-3.39	2.41	2.58
4	VSTP II	201.48	213.05	-11.58	44.13	51.29	-7.15	2.19	2.41
5	VSTP III	166.94	176.91	-9.97	43.52	46.75	-3.23	2.61	2.64
6	VSTP IV	197.95	189.16	8.79	65.00	61.39	3.60	3.28	3.25
7	VSTP V	98.98	98.13	0.84	30.75	31.98	-1.23	3.11	3.26
8	KAWAS	67.67	95.85	-28.18	26.38	38.94	-12.56	3.90	4.06
9	GANDHAR	66.36	6.45	59.91	27.55	15.35	12.19	4.15	23.79
10	KhSTPS-II	83.36	76.36	7.00	29.87	22.15	7.72	3.58	2.90
11	SIPAT TPS 2	165.91	178.92	-13.01	42.69	45.58	-2.89	2.57	2.55
12	SIPAT TPS 1	347.12	370.71	-23.59	91.78	103.70	-11.92	2.64	2.80
13	Mauda	0.00	229.63	-229.63	48.14	118.16	-70.03	0.00	5.15
14	Mauda II	14.22	316.87	-302.65	17.58	200.72	-183.14	12.37	6.33
15	NTPC solapur 2	0.00	0.00	0.00	44.33	0.00	44.33	0.00	0.00
16	NTPC solapur	0.00	0.00	0.00	49.33	65.20	-15.87	0.00	0.00
17	Lara	0.00	0.00	0.00	13.93	0.00	13.93	0.00	0.00
18	Gadarwara	28.15	0.00	28.15	7.56	0.00	7.56	2.69	0.00
19	RRAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Others	14.08	0.00	14.08	5.50	0.00	5.50	3.91	0.00
0	**TOTAL NTPC**	**2166.98**	**2684.06**	**-517.09**	**747.80**	**965.22**	**-217.41**	**3.45**	**3.60**

MSEDCL

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
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	89.99	48.56	41.44	23.57	12.03	11.55	2.62	2.48
2	TAPP 1&2	94.00	91.54	2.46	11.14	18.86	-7.72	1.19	2.06
3	TAPP 3&4	265.61	285.50	-19.89	86.15	87.52	-1.38	3.24	3.07
0	**TOTAL NPCIL**	**449.61**	**425.60**	**24.01**	**120.86**	**118.41**	**2.45**	**2.69**	**2.78**
3	NTPC NVVN Coal	0.00	12.12	-12.12	0.00	3.85	-3.85	0.00	3.18
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**2616.58**	**3121.79**	**-505.20**	**868.66**	**1087.48**	**-218.82**	**3.32**	**3.48**
0	**OTHERS**								
1	SSP	99.45	6.76	92.69	20.39	1.38	19.00	2.05	2.05
2	Pench	11.22	2.40	8.82	2.30	0.49	1.81	2.05	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	0.01	-0.01	0.00	0.00
0	**TOTAL OTHERS**	**110.67**	**9.15**	**101.51**	**22.69**	**1.89**	**20.80**	**2.05**	**2.07**
III]	**IPP**								
1	IPP - JSW	168.91	185.82	-16.91	54.37	65.18	-10.81	3.22	3.51
2	CGPL	450.43	449.92	0.51	113.62	126.33	-12.71	2.52	2.81
3	Adani power 125 MW	70.38	81.86	-11.48	27.76	32.26	-4.50	3.94	3.94
4	Adani power 1320 MW	743.21	881.03	-137.82	227.79	242.64	-14.85	3.06	2.75
5	Adani power 1200 MW	675.65	785.87	-110.22	266.61	309.68	-43.08	3.95	3.94
6	Adani power 440 MW	247.74	254.61	-6.87	68.35	107.23	-38.88	2.76	4.21
7	EMCO Power	112.61	126.32	-13.71	40.90	52.20	-11.30	3.63	4.13
8	Rattanindia Amravati 450 MW	0.00	108.99	-108.99	30.72	67.48	-36.76	0.00	6.19
9	Rattanindia Amravati 750 MW	0.00	181.66	-181.66	51.20	112.46	-61.26	0.00	6.19
0	**TOTAL IPP**	**2468.93**	**3056.08**	**-587.15**	**881.31**	**1115.45**	**-234.15**	**3.57**	**3.65**
IV]	**Non Conv. Energy**								
1	Hydro	1276.85	13.68	603.79	**669.18**	5.85	261.32	5.24	4.27
2	Wind		313.53			171.06			5.46
3	Bagasse		311.64			206.67			6.63
4	Biomass		34.09			24.23			7.11
5	MSW		0.13			0.06			4.88
6	Solar	388.61	32.59	175.33	**161.53**	38.84	38.65	0.00	11.92
7	SECI		177.83			80.95		0.00	4.55
8	NVVN (Solar)		2.86			3.10		0.00	10.84
9	Solar rooftop		0.00			0.00		0.00	0.00
0	**TOTAL Non Conv. Energy**	**1665.46**	**886.34**	**779.11**	**830.72**	**530.75**	**299.97**	**4.99**	**5.99**
V]	Renewable Energy Cerificate (MU	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00
VI]	Short term power	0.00	195.56	-195.56	0.00	86.47	-86.47	0.00	4.42
VII]	FBSM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total Power Purchase (excluding Transmission & Reactive Charges)**	**11072.45**	**12172.59**	**-1100.14**	**4227.67**	**4732.71**	**-505.04**	**3.82**	**3.89**
1	PGCIL Charges	0.00	0.00	0.00	244.00	416.56	-172.56	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	MSETCL	0.00	0.00	0.00	405.33	405.32	0.02	0.00	0.00
0	**Total**	**11072.45**	**12172.59**	**-1100.14**	**4877.01**	**5554.59**	**-677.59**	**4.40**	**4.56**

MSEDCL