MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-May 19

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	-0.61	0.61	20.17	21.94	-1.77	0.00	
3	BHUSAWAL 4	0.00	1172.36	-1172.36	91.17	523.92	-341.58	0.00	4.47
4	BHUSAWAL 5	0.00			91.17			0.00	
5	KHAPARKHEDA - 1to 4	797.35	727.49	69.86	292.20	247.54	44.66	3.66	3.40
6	KHAPARKHEDA 5	584.87	615.69	-30.82	221.84	233.70	-11.86	3.79	3.80
7	NASHIK- 3,4 & 5	0.00	522.43	-522.43	74.83	239.99	-165.16	0.00	4.59
10	CHANDRAPUR - 3	213.85	1826.88	-1613.03	60.79	674.65	-118.78	2.84	3.69
11	CHANDRAPUR - 4	213.85			60.79			2.84	
12	CHANDRAPUR - 5	509.16			144.77			2.84	
13	CHANDRAPUR - 6	509.16			144.77			2.84	
14	CHANDRAPUR - 7	509.16			144.77			2.84	
15	PARAS UNIT-3	0.00	640.90	-640.90	45.67	261.07	-169.74	0.00	4.07
16	PARAS UNIT-4	0.00			45.67			0.00	
18	PARLI -4	0.00	-1.32	1.32	1.33	2.29	0.37	0.00	0.00
19	PARLI -5	0.00			1.33			0.00	
20	PARLI UNIT-6	0.00	-2.23	2.23	26.33	83.01	-30.34	0.00	0.00
21	PARLI UNIT-7	0.00			26.33			0.00	
23	KORADI - 6	199.43	163.69	235.18	49.26	80.85	45.51	2.47	4.94
24	KORADI - 7	199.43			77.09			3.87	
25	GTPS URAN	580.56	388.70	191.86	137.80	114.39	23.41	2.37	2.94
26	Hydro (including GHATGHAR)	658.29	1571.03	-912.74	37.78	134.61	-96.82	0.57	0.86
27	Parli replacement U 8	0.00	141.03	-141.03	44.33	124.26	-79.93	0.00	8.81
28	Chandrapur 8	584.87	605.49	-20.62	236.66	311.20	-74.54	4.05	5.14
29	Chandrapur 9	584.87	606.40	-21.53	236.66	241.32	-4.66	4.05	3.98
30	Koradi R U-8	772.03	485.86	286.17	313.36	206.69	106.68	4.06	4.25
31	Koradi 9	772.03	431.88	340.15	313.36	193.92	119.44	4.06	4.49
32	Koradi10	772.03	586.06	185.97	313.36	333.21	-19.84	4.06	5.69
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**8460.91**	**10481.72**	**-2020.82**	**3253.60**	**4028.55**	**-774.95**	**3.85**	**3.84**
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**	**8460.91**	**10481.72**	**-2020.82**	**3253.60**	**4028.55**	**-774.95**	**3.85**	**3.84**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	8.61	0.00	8.61	1.22	0.03	1.19	1.42	0.00
2	Dodson II	10.73	2.89	7.84	1.50	1.50	0.00	1.40	5.20
0	**TOTAL DODSON**	**19.34**	**2.89**	**16.45**	**2.72**	**1.53**	**1.19**	**1.41**	**5.31**
0	**TOTAL State Sector**	**8480.25**	**10484.61**	**-2004.37**	**3256.32**	**4030.08**	**-773.77**	**3.84**	**3.84**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	764.01	783.39	-19.38	152.23	160.84	-8.61	1.99	2.05
2	KSTPS III	161.60	146.70	14.90	43.89	39.36	4.53	2.72	2.68
3	VSTP I	527.75	489.00	38.75	126.57	128.26	-1.69	2.40	2.62
4	VSTP II	409.67	384.17	25.50	89.21	95.16	-5.95	2.18	2.48
5	VSTP III	339.45	364.37	-24.93	87.83	95.33	-7.50	2.59	2.62
6	VSTP IV	402.50	391.68	10.82	130.93	122.15	8.78	3.25	3.12
7	VSTP V	201.25	207.51	-6.26	61.97	66.10	-4.13	3.08	3.19
8	KAWAS	137.60	146.57	-8.97	53.27	63.86	-10.59	3.87	4.36
9	GANDHAR	134.94	26.78	108.16	55.57	34.46	21.12	4.12	12.87
10	KhSTPS-II	169.49	149.66	19.84	60.40	46.08	14.31	3.56	3.08
11	SIPAT TPS 2	337.35	368.44	-31.09	86.06	93.67	-7.62	2.55	2.54
12	SIPAT TPS 1	705.81	676.42	29.39	184.95	187.70	-2.75	2.62	2.77
13	Mauda	0.00	426.77	-426.77	96.28	222.71	-126.43	0.00	5.22
14	Mauda II	14.22	547.75	-533.53	31.47	320.11	-288.64	22.14	5.84
15	NTPC solapur 2	0.00	0.00	0.00	88.67	0.00	88.67	0.00	0.00
16	NTPC solapur	0.00	0.00	0.00	98.67	130.31	-31.64	0.00	0.00
17	Lara	0.00	0.00	0.00	27.85	0.00	27.85	0.00	0.00
18	Gadarwara	57.24	0.00	57.24	15.24	0.00	15.24	2.66	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	Khargone	28.62	0.00	28.62	13.84	0.00	13.84	4.83	0.00
0	**TOTAL NTPC**	**4391.49**	**5109.21**	**-717.72**	**1504.90**	**1806.11**	**-301.20**	**3.43**	**3.53**

M.S.E.D.C.L.

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	182.99	100.94	82.05	47.93	25.86	22.07	2.62	2.56
2	TAPP 1&2	191.14	201.71	-10.57	22.65	43.40	-20.74	1.19	2.15
3	TAPP 3&4	540.08	581.51	-41.43	175.16	190.86	-15.69	3.24	3.28
0	**TOTAL NPCIL**	**914.20**	**884.15**	**30.05**	**245.74**	**260.11**	**-14.37**	**2.69**	**2.94**
3	NTPC NVVN Coal	0.00	23.69	-23.69	0.00	7.84	-7.84	0.00	3.31
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**5305.70**	**6017.05**	**-711.36**	**1750.65**	**2074.06**	**-323.41**	**3.30**	**3.45**
0	**OTHERS**								
1	SSP	202.21	12.41	189.80	41.45	2.54	38.91	2.05	2.05
2	Pench	22.81	3.58	19.23	4.68	0.73	3.94	2.05	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	0.03	-0.03	0.00	0.00
0	**TOTAL OTHERS**	**225.02**	**16.00**	**209.02**	**46.13**	**3.31**	**42.82**	**2.05**	**2.07**
III]	**IPP**								
1	IPP - JSW	343.45	380.31	-36.85	110.05	131.11	-21.06	3.20	3.45
2	CGPL	915.88	967.89	-52.02	229.68	258.43	-28.75	2.51	2.67
3	Adani power 125 MW	143.11	167.93	-24.82	56.08	66.09	-10.01	3.92	3.94
4	Adani power 1320 MW	1511.20	1751.12	-239.92	460.31	486.96	-26.66	3.05	2.78
5	Adani power 1200 MW	1373.82	1612.09	-238.28	538.71	634.48	-95.77	3.92	3.94
6	Adani power 440 MW	503.73	532.87	-29.14	138.77	216.99	-78.22	2.75	4.07
7	EMCO Power	228.97	258.54	-29.57	82.48	106.34	-23.86	3.60	4.11
8	Rattanindia Amravati 450 MW	0.00	204.13	-204.13	61.44	131.57	-70.14	0.00	6.45
9	Rattanindia Amravati 750 MW	0.00	340.21	-340.21	102.40	219.29	-116.89	0.00	6.45
0	**TOTAL IPP**	**5020.16**	**6215.09**	**-1194.93**	**1779.92**	**2251.27**	**-471.35**	**3.55**	**3.62**
IV]	**Non Conv. Energy**								
1	Hydro	2583.08	22.62	1182.22	**1353.77**	9.67	519.80	5.24	4.28
2	Wind		861.77			477.91			5.55
3	Bagasse		447.02			297.33			6.65
4	Biomass		69.20			48.94			7.07
5	MSW		0.25			0.12			4.88
6	Solar	786.15	41.86	384.43	**326.78**	47.62	112.48	0.00	11.38
7	SECI		355.23			161.66		0.00	4.55
8	NVVN (Solar)		4.63			5.02		0.00	10.82
9	Solar rooftop		0.00			0.00		0.00	0.00
0	**TOTAL Non Conv. Energy**	**3369.24**	**1802.59**	**1566.65**	**1680.55**	**1048.27**	**632.28**	**4.99**	**5.82**
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	314.27	-314.27	0.00	139.55	-139.55	0.00	4.44
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)**	**22400.36**	**24849.61**	**-2449.25**	**8513.56**	**9546.54**	**-1032.98**	**3.80**	**3.84**
1	PGCIL Charges	0.00	0.00	0.00	488.00	681.58	-193.58	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	810.67	802.57	8.10	0.00	0.00
0	**Total**	**22400.36**	**24849.61**	**-2449.25**	**9812.23**	**11030.69**	**-1218.46**	**4.38**	**4.44**

MSEDCL