MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-Oct 2018

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	176.26	-176.26	69.42	84.83	-15.42	0.00	
3	BHUSAWAL 4	0.00	3421.17	-3421.17	323.75	1555.92	-908.42	0.00	4.55
4	BHUSAWAL 5	0.00			323.75			0.00	
5	KHAPARKHEDA - 1to 4	880.00	2110.84	-1230.84	496.58	754.14	-257.56	5.64	3.57
6	KHAPARKHEDA 5	1982.00	1450.00	532.00	750.58	593.70	156.89	3.79	4.09
7	NASHIK- 3,4 & 5	0.00	1298.08	-1298.08	249.67	666.10	-416.43	0.00	5.13
10	CHANDRAPUR - 3	726.00			201.17			2.77	
11	CHANDRAPUR - 4	726.00			201.17			2.77	
12	CHANDRAPUR - 5	1726.00	4424.75	-3698.75	484.00	1380.87	473.47	2.80	3.12
13	CHANDRAPUR - 6	1726.00			484.00			2.80	
14	CHANDRAPUR - 7	1726.00			484.00			2.80	
15	PARAS UNIT-3	0.00	1668.25	-1668.25	160.42	726.14	-405.31	0.00	0.44
16	PARAS UNIT-4	0.00			160.42			0.00	
18	PARLI -4	0.00	-9.85	9.85	4.67	11.92	-2.59	0.00	-12.10
19	PARLI -5	0.00			4.67			0.00	
20	PARLI UNIT-6	0.00	1184.78	-1184.78	93.33	608.76	-422.10	0.00	0.51
21	PARLI UNIT-7	0.00			93.33			0.00	
23	KORADI - 6	386.00	30.49	741.51	180.83	-0.50	362.17	4.68	-0.16
24	KORADI - 7	386.00			180.83			4.68	
25	GTPS URAN	1968.00	1496.53	471.47	468.33	382.37	85.96	2.38	2.56
26	Hydro (including GHATGHAR)	2235.00	2614.29	-379.29	152.83	416.95	-264.12	0.68	1.59
27	Parli replacement U 8	0.00	783.33	-783.33	0.00	423.12	-423.12	0.00	5.40
28	Chandrapur 8	1982.00	1624.49	357.51	808.92	688.73	120.18	4.08	4.24
29	Chandrapur 9	1982.00	1488.80	493.20	808.92	627.49	181.43	4.08	4.21
30	Koradi R U-8	2617.00	1096.98	1520.02	1084.17	577.57	506.59	4.14	5.27
31	Koradi 9	2617.00	1456.00	1161.00	1084.17	586.36	497.81	4.14	4.03
32	Koradi10	2617.00	1287.59	1329.41	1084.17	547.30	536.87	4.14	4.25
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**26282.00**	**27602.79**	**-1320.79**	**10438.08**	**10631.78**	**-193.70**	**3.97**	**3.85**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	555.34	-555.34	**0.00**	148.16	-148.16	**0.00**	2.67
36	IEPL	0.00	135.72	-135.72	**0.00**	37.40	-37.40	**0.00**	2.76
0	**TOTAL MSPGCL**	**26282.00**	**28293.86**	**-2011.86**	**10438.08**	**10819.56**	**-381.47**	**3.97**	**3.82**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	28.00	41.88	-13.88	7.00	6.71	0.29	2.50	1.60
2	Dodson II	35.00	16.23	18.77	0.00	9.40	-9.40	0.00	5.79
0	**TOTAL DODSON**	**63.00**	**58.11**	**4.89**	**7.00**	**16.11**	**-9.11**	**1.11**	**2.77**
0	**TOTAL State Sector**	**26345.00**	**28351.97**	**-2006.97**	**10445.08**	**10835.67**	**-390.58**	**3.96**	**3.82**
II]	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2501.00	2590.45	-89.45	512.67	524.71	-12.04	2.05	2.03
2	KSTPS III	530.00	525.12	4.88	147.58	139.55	8.04	2.78	2.66
3	VSTP I	1726.00	1734.12	-8.12	425.67	430.67	-5.00	2.47	2.48
4	VSTP II	1340.00	1372.24	-32.24	297.42	310.33	-12.92	2.22	2.26
5	VSTP III	1112.00	1305.18	-193.18	297.42	327.08	-29.66	2.67	2.51
6	VSTP IV	1319.00	1315.47	3.53	443.83	399.68	44.15	3.36	3.04
7	VSTP V	656.00	742.43	-86.43	211.67	228.81	-17.14	3.23	3.08
8	KAWAS	449.00	396.71	52.29	178.42	177.50	0.92	3.97	4.47
9	GANDHAR	442.00	311.83	130.17	187.75	132.74	55.01	4.25	4.26
10	KhSTPS-II	394.00	567.65	-173.65	162.58	188.06	-25.47	4.13	3.31
11	SIPAT TPS 2	1105.00	1289.67	-184.67	291.58	318.75	-27.16	2.64	2.47
12	SIPAT TPS 1	2312.00	2397.71	-85.71	625.25	620.28	4.97	2.70	2.59
13	Mauda	0.00	1080.85	-1080.85	336.58	602.49	-265.90	0.00	5.57
14	Mauda II	0.00	1456.00	-1456.00	96.83	668.52	-571.69	0.00	4.59
15	NTPC solapur 2	0.00	0.00	0.00	6.42	0.00	6.42	0.00	0.00

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
17	Lara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Gadarwara	0.00	0.00	0.00	10.50	0.00	10.50	0.00	0.00
19	RRAS	0.00	0.00	0.00	0.00	-9.83	9.83	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-2.05	2.05	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**	**13886.00**	**17085.43**	**-3199.43**	**4232.17**	**5057.28**	**-825.11**	**3.05**	**2.96**
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	600.00	8.67	591.33	151.00	13.48	137.52	2.52	15.56
2	TAPP 1&2	628.00	525.31	102.69	70.00	109.63	-39.63	1.11	2.09
3	TAPP 3&4	1768.00	1898.78	-130.78	547.00	599.52	-52.52	3.09	3.16
0	**TOTAL NPCIL**	**2996.00**	**2432.76**	**563.24**	**768.00**	**722.63**	**45.37**	**2.56**	**2.97**
3	NTPC NVVN Coal	0.00	86.32	-86.32	0.00	26.56	-26.56	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**	**16882.00**	**19604.51**	**-2722.51**	**5345.50**	**6359.98**	**-806.30**	**3.17**	**3.24**
0	**OTHERS**								
1	SSP	663.00	52.64	610.36	137.00	10.79	126.21	2.07	2.05
2	Pench	74.00	34.89	39.11	14.00	7.15	6.85	1.89	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	2.26	-2.26	0.00	0.00
0	**TOTAL OTHERS**	**737.00**	**87.53**	**649.47**	**151.00**	**20.20**	**130.80**	**2.05**	**2.31**
III]	**IPP**								
1	IPP - JSW	1165.00	1181.89	-16.89	376.17	392.76	-16.60	3.23	3.32
2	CGPL	2996.00	2646.72	349.28	769.17	783.87	-14.70	2.57	2.96
3	Adani power 125 MW	484.00	494.53	-10.53	193.08	193.78	-0.69	3.99	3.92
4	Adani power 1320 MW	5129.00	4513.64	615.36	1565.83	1072.78	493.05	3.05	2.38
5	Adani power 1200 MW	4318.00	4747.53	-429.53	1768.25	2560.45	-792.20	4.10	5.39
6	Adani power 440 MW	1157.00	1710.05	-553.05	333.92	694.36	-360.44	2.89	4.06
7	EMCO Power	751.00	701.17	49.83	280.50	276.59	3.91	3.74	3.94
8	Rattanindia Amravati 450 MW	0.00	1156.02	-1156.02	215.03	500.25	-285.22	0.00	4.33
9	Rattanindia Amravati 750 MW	0.00	1926.70	-1926.70	358.39	872.81	-514.42	0.00	4.53
0	**TOTAL IPP**	**16000.00**	**19078.26**	**-3078.26**	**5860.33**	**7347.65**	**-1487.31**	**3.66**	**3.85**
IV]	**Non Conv. Energy**								
1	Hydro		187.26			80.18		5.29	4.28
2	Wind		5283.83			2854.54		0.00	5.40
3	Bagasse	7764.00	627.52	1471.91	**4105.00**	387.43	654.48	0.00	6.17
4	Biomass		193.20			128.24		0.00	6.64
5	MSW		0.28			0.14		0.00	4.88
6	Solar		163.31			212.13		0.00	12.99
7	SECI	1942.00	865.51	887.63	**813.00**	395.64	192.21	0.00	4.57
8	NVVN (Solar)		10.55			11.37		0.00	10.77
9	Solar rooftop		15.00			1.65		0.00	0.00
0	**TOTAL Non Conv. Energy**	**9706.00**	**7346.45**	**2359.55**	**4918.00**	**4071.32**	**846.68**	**5.07**	**5.54**
V]	Renewable Energy Cerificate (MUS)	0.00	0.00	0.00	**0.00**	474.15	-474.15	0.00	0.00
VI]	Short term power	0.00	4677.34	-4677.34	0.00	2366.87	-2366.87	0.00	5.06
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)**	**69670.00**	**79146.06**	**-9476.06**	**26719.92**	**31475.82**	**-4547.74**	**3.84**	**3.98**
1	PGCIL Charges	0.00	0.00	0.00	1568.00	1385.87	182.13	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-13.96	13.96	0.00	0.00
2	MSETCL	0.00	0.00	0.00	2510.08	2974.45	-464.36	0.00	0.00
0	**Total**	**69670.00**	**79146.06**	**-9476.06**	**30798.00**	**35822.18**	**-4816.01**	**4.42**	**4.53**

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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