MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-Sept 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	178.02	-178.02	59.50	85.45	-25.95	0.00	
3	BHUSAWAL 4	0.00	2978.34	-2978.34	277.50	1364.34	-809.34	0.00	4.58
4	BHUSAWAL 5	0.00			277.50			0.00	
5	KHAPARKHEDA - 1to 4	837.00	1831.68	-994.68	447.50	653.55	-206.05	5.35	3.57
6	KHAPARKHEDA 5	1695.00	1146.13	548.87	642.50	467.22	175.28	3.79	4.08
7	NASHIK- 3,4 & 5	0.00	1096.91	-1096.91	214.00	575.42	-361.42	0.00	5.25
10	CHANDRAPUR - 3	621.00	3600.69	-2979.69	172.00	1123.92	462.08	2.77	3.12
11	CHANDRAPUR - 4	621.00			172.00			2.77	
12	CHANDRAPUR - 5	1476.00			414.00			2.80	
13	CHANDRAPUR - 6	1476.00			414.00			2.80	
14	CHANDRAPUR - 7	1476.00			414.00			2.80	
15	PARAS UNIT-3	0.00	1515.90	-1515.90	137.50	659.86	-384.86	0.00	0.44
16	PARAS UNIT-4	0.00			137.50			0.00	
18	PARLI -4	0.00	-8.45	8.45	4.00	10.98	-2.98	0.00	
19	PARLI -5	0.00			4.00			0.00	
20	PARLI UNIT-6	0.00	991.29	-991.29	80.00	516.78	-356.78	0.00	0.52
21	PARLI UNIT-7	0.00			80.00			0.00	
23	KORADI - 6	288.00	28.53	547.47	144.00	-1.80	289.80	5.00	
24	KORADI - 7	288.00			144.00			5.00	
25	GTPS URAN	1683.00	1292.90	390.10	401.00	325.43	75.57	2.38	2.52
26	Hydro (including GHATGHAR)	1911.00	2336.52	-425.52	131.00	357.83	-226.83	0.69	1.53
27	Parli replacement U 8	0.00	730.30	-730.30	0.00	392.35	-392.35	0.00	5.37
28	Chandrapur 8	1695.00	1364.95	330.05	692.50	564.30	128.20	4.09	4.13
29	Chandrapur 9	1695.00	1194.21	500.79	692.50	512.35	180.15	4.09	4.29
30	Koradi R U-8	2238.00	963.51	1274.49	928.00	503.37	424.63	4.15	5.22
31	Koradi 9	2238.00	1191.53	1046.48	928.00	490.88	437.12	4.15	4.12
32	Koradi10	2238.00	1121.95	1116.06	928.00	475.18	452.82	4.15	4.24
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**22476.00**	**23554.90**	**-1078.90**	**8936.50**	**9077.42**	**-140.92**	**3.98**	**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	478.93	-478.93	**0.00**	127.07	-127.07	**0.00**	2.65
36	IEPL	0.00	135.72	-135.72	**0.00**	37.40	-37.40	**0.00**	2.76
0	**TOTAL MSPGCL**	**22476.00**	**24169.56**	**-1693.56**	**8936.50**	**9244.11**	**-307.61**	**3.98**	**3.82**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	24.00	33.48	-9.48	6.00	5.41	0.59	2.50	1.62
2	Dodson II	30.00	16.23	13.77	0.00	8.23	-8.23	0.00	5.07
0	**TOTAL DODSON**	**54.00**	**49.71**	**4.29**	**6.00**	**13.64**	**-7.64**	**1.11**	**2.74**
0	**TOTAL State Sector**	**22530.00**	**24219.26**	**-1689.26**	**8942.50**	**9257.74**	**-315.24**	**3.97**	**3.82**
II]	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2139.00	2204.78	-65.78	439.00	444.93	-5.93	2.05	2.02
2	KSTPS III	453.00	452.56	0.44	126.50	119.63	6.87	2.79	2.64
3	VSTP I	1476.00	1461.20	14.80	364.00	363.46	0.54	2.47	2.49
4	VSTP II	1146.00	1173.23	-27.23	254.50	264.42	-9.92	2.22	2.25
5	VSTP III	951.00	1113.39	-162.39	254.50	277.96	-23.46	2.68	2.50
6	VSTP IV	1128.00	1116.97	11.03	380.00	340.12	39.88	3.37	3.05
7	VSTP V	561.00	639.40	-78.40	181.00	196.11	-15.11	3.23	3.07
8	KAWAS	384.00	313.12	70.88	152.50	140.04	12.46	3.97	4.47
9	GANDHAR	378.00	292.54	85.46	160.50	113.83	46.67	4.25	3.89
10	KhSTPS-II	314.00	468.26	-154.26	133.50	157.84	-24.34	4.25	3.37
11	SIPAT TPS 2	945.00	1102.93	-157.93	249.50	273.75	-24.25	2.64	2.48
12	SIPAT TPS 1	1977.00	2010.45	-33.45	535.50	527.10	8.40	2.71	2.62
13	Mauda	0.00	842.91	-842.91	288.50	480.70	-192.20	0.00	5.70
14	Mauda II	0.00	1305.01	-1305.01	83.00	598.89	-515.89	0.00	4.59
15	NTPC solapur 2	0.00	0.00	0.00	5.50	0.00	5.50	0.00	0.00
16	NTPC solapur	0.00	587.57	-587.57	296.00	427.22	-131.22	0.00	7.27
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	9.00	0.00	9.00	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

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
0	**TOTAL NTPC**	**11852.00**	**15084.30**	**-3232.30**	**3913.00**	**4714.13**	**-801.13**	**3.30**	**3.13**
1	KAPP	513.00	3.79	509.21	129.00	1.41	127.59	2.51	3.72
2	TAPP 1&2	537.00	475.12	61.88	60.00	99.28	-39.28	1.12	2.09
3	TAPP 3&4	1512.00	1640.53	-128.53	468.00	520.47	-52.47	3.10	3.17
0	**TOTAL NPCIL**	**2562.00**	**2119.44**	**442.56**	**657.00**	**621.15**	**35.85**	**2.56**	**2.93**
3	NTPC NVVN Coal	0.00	73.37	-73.37	0.00	22.43	-22.43	0.00	3.06
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**14414.00**	**17277.11**	**-2863.11**	**4570.00**	**5357.71**	**-787.71**	**3.17**	**3.10**
0	**OTHERS**								
1	SSP	567.00	26.58	540.42	117.00	5.45	111.55	2.06	2.05
2	Pench	63.00	18.33	44.67	12.00	3.76	8.24	1.90	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	1.90	-1.90	0.00	0.00
0	**TOTAL OTHERS**	**630.00**	**44.92**	**585.08**	**129.00**	**11.10**	**117.90**	**2.05**	**2.47**
III]	**IPP**								
1	IPP - JSW	996.00	976.54	19.46	322.00	319.45	2.55	3.23	3.27
2	CGPL	2562.00	2214.00	348.00	658.00	648.68	9.32	2.57	2.93
3	Adani power 125 MW	414.00	403.14	10.86	165.50	158.62	6.88	4.00	3.93
4	Adani power 1320 MW	4386.00	3791.64	594.36	1340.00	872.29	467.71	3.06	2.30
5	Adani power 1200 MW	3643.00	3870.15	-227.15	1501.50	1522.96	-21.46	4.12	3.94
6	Adani power 440 MW	909.00	1389.73	-480.73	265.50	564.77	-299.27	2.92	4.06
7	EMCO Power	642.00	583.09	58.91	240.00	229.89	10.11	3.74	3.94
8	Rattanindia Amravati 450 MW	0.00	1088.38	-1088.38	184.31	469.23	-284.92	0.00	4.31
9	Rattanindia Amravati 750 MW	0.00	1813.96	-1813.96	307.19	821.10	-513.91	0.00	4.53
0	**TOTAL IPP**	**13552.00**	**16130.63**	**-2578.63**	**4984.00**	**5606.98**	**-622.98**	**3.68**	**3.48**
IV]	**Non Conv. Energy**								
1	Hydro		168.35			71.81		5.29	4.27
2	Wind		5043.00			2724.66		0.00	5.40
3	Bagasse	6619.00	538.36	690.76	**3500.00**	329.74	255.73	0.00	6.12
4	Biomass		178.27			117.94		0.00	6.62
5	MSW		0.26			0.13		0.00	4.88
6	Solar		126.51			167.72		0.00	13.26
7	SECI	1656.00	737.76	768.21	**693.00**	337.25	177.25	0.00	4.57
8	NVVN (Solar)		8.52			9.13		0.00	10.71
9	Solar rooftop		15.00			1.65		0.00	0.00
0	**TOTAL Non Conv. Energy**	**8275.00**	**6816.04**	**1458.96**	**4193.00**	**3760.02**	**432.98**	**5.07**	**5.52**
V]	Renewable Energy Cerificate (I	0.00	0.00	0.00	**0.00**	474.15	-474.15	0.00	0.00
VI]	Short term power	0.00	2850.32	-2850.32	0.00	1318.15	-1318.15	0.00	4.62
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)**	**59401.00**	**67338.28**	**-7937.28**	**22818.50**	**25785.85**	**-2967.35**	**3.84**	**3.83**
1	PGCIL Charges	0.00	0.00	0.00	1344.00	1201.57	142.43	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-14.10	14.10	0.00	0.00
2	MSETCL	0.00	0.00	0.00	2151.50	2615.90	-464.40	0.00	0.00
0	**Total**	**59401.00**	**67338.28**	**-7937.28**	**26314.00**	**29589.22**	**-3275.22**	**4.43**	**4.39**

MSEDCL

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.