MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-Feb 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	181.01	78.60	109.08	125.68	-16.59	0.00	6.94
3	BHUSAWAL 4	259.60	5431.92	-5096.92	580.66	2511.78	-1401.48	0.00	4.62
4	BHUSAWAL 5	75.39			529.63			0.00	
5	KHAPARKHEDA - 1to 4	1750.50	3586.29	-1835.79	877.04	1288.92	-411.89	5.01	3.59
6	KHAPARKHEDA 5	3094.02	2498.14	595.88	1175.45	1042.12	133.33	3.80	4.17
7	NASHIK- 3,4 & 5	0.00	1928.04	-1928.04	392.33	1021.19	-628.85	0.00	5.30
10	CHANDRAPUR - 3	1133.01	8112.63	-6979.63	314.99	2618.91	280.22	2.78	3.23
11	CHANDRAPUR - 4	1133.01			314.99			2.78	
12	CHANDRAPUR - 5	2694.21			756.38			2.81	
13	CHANDRAPUR - 6	2694.21			756.38			2.81	
14	CHANDRAPUR - 7	2694.21			756.38			2.81	
15	PARAS UNIT-3	0.00	2189.87	-2189.87	252.08	955.44	-451.27	0.00	0.44
16	PARAS UNIT-4	0.00			252.08			0.00	
18	PARLI -4	0.00	-13.54	13.54	7.33	16.34	-1.67	0.00	0.00
19	PARLI -5	0.00			7.33			0.00	
20	PARLI UNIT-6	0.00	1354.34	-1354.34	146.67	820.49	-527.15	0.00	0.61
21	PARLI UNIT-7	0.00			146.67			0.00	
23	KORADI - 6	694.90	301.64	1060.16	306.73	112.21	494.25	4.41	3.72
24	KORADI - 7	666.90			299.73			4.49	
25	GTPS URAN	3072.00	2305.05	766.94	732.04	608.28	123.76	2.38	2.64
26	Hydro (including GHATGHAR)	3487.69	3434.09	53.60	205.33	455.85	-250.52	0.59	1.33
27	Parli replacement U 8	0.00	1103.49	-1103.49	240.17	687.52	-447.35	0.00	6.23
28	Chandrapur 8	3094.02	2994.76	99.27	1266.58	1252.24	14.34	4.09	4.18
29	Chandrapur 9	3094.02	2333.15	760.88	1266.58	1098.90	167.68	4.09	4.71
30	Koradi R U-8	4085.07	2534.72	1550.36	1696.39	1054.99	641.41	4.15	4.16
31	Koradi 9	4085.07	2074.24	2010.83	1696.39	959.67	736.72	4.15	4.63
32	Koradi10	4085.07	1855.50	2229.57	1696.39	904.67	791.72	4.15	4.88
33	Others	0.00	0.00	0.00	0.00	-0.12	0.12	0.00	0.00
0	**Total**	**41892.93**	**44205.34**	**-2312.41**	**16781.83**	**17535.06**	**-753.23**	**4.01**	**3.97**
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**	**41892.93**	**45136.64**	**-3243.71**	**16781.83**	**17789.14**	**-1007.31**	**4.01**	**3.94**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	44.05	49.77	-5.71	10.14	8.26	1.89	2.30	1.66
2	Dodson II	55.04	16.23	38.81	0.00	14.07	-14.07	0.00	8.67
0	**TOTAL DODSON**	**99.09**	**65.99**	**33.10**	**10.14**	**22.32**	**-12.18**	**1.02**	**3.38**
0	**TOTAL State Sector**	**41992.02**	**45202.63**	**-3210.61**	**16791.97**	**17811.46**	**-1019.49**	**4.00**	**3.94**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	3903.77	4050.25	-146.48	801.92	830.44	-28.52	2.05	2.05
2	KSTPS III	826.90	826.65	0.25	231.72	221.45	10.28	2.80	2.68
3	VSTP I	2694.47	2729.32	-34.85	665.81	687.65	-21.84	2.47	2.52
4	VSTP II	2091.86	2226.63	-134.77	465.93	506.77	-40.84	2.23	2.28
5	VSTP III	1735.47	1902.84	-167.37	465.25	490.21	-24.96	2.68	2.58
6	VSTP IV	2058.39	2059.25	-0.86	695.34	632.16	63.18	3.38	3.07
7	VSTP V	1024.70	1060.09	-35.39	331.12	341.60	-10.49	3.23	3.22
8	KAWAS	701.23	599.62	101.61	279.41	273.35	6.06	3.98	4.56
9	GANDHAR	689.83	372.11	317.72	293.92	229.98	63.94	4.26	6.18
10	KhSTPS-II	705.03	882.44	-177.41	276.18	294.56	-18.38	3.92	3.34
11	SIPAT TPS 2	1724.57	1866.45	-141.88	456.67	473.36	-16.69	2.65	2.54
12	SIPAT TPS 1	3608.24	3829.72	-221.48	980.22	983.65	-3.43	2.72	2.57
13	Mauda	0.00	1508.75	-1508.75	528.92	941.56	-412.64	0.00	6.24
14	Mauda II	140.51	1993.93	-1853.42	188.70	999.34	-810.64	0.00	5.01
15	NTPC solapur 2	0.00	0.00	0.00	10.08	0.00	10.08	0.00	0.00

MSEDCL

16	NTPC solapur	0.00	823.08	-823.08	542.67	767.47	-224.80	0.00	9.32
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	78.68	0.00	78.68	27.32	0.00	27.32	3.47	0.00
19	RRAS	0.00	0.00	0.00	0.00	-16.08	16.08	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-6.37	6.37	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**	**21983.65**	**26731.13**	**-4747.48**	**7241.18**	**8651.11**	**-1409.92**	**3.29**	**3.24**
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	936.21	247.06	689.15	235.18	56.81	178.37	2.51	2.30
2	TAPP 1&2	979.57	935.16	44.41	109.49	194.08	-84.59	1.12	2.08
3	TAPP 3&4	2759.60	2832.13	-72.53	853.64	885.27	-31.63	3.09	3.13
0	**TOTAL NPCIL**	**4675.38**	**4014.35**	**661.03**	**1198.30**	**1136.16**	**62.15**	**2.56**	**2.83**
3	NTPC NVVN Coal	0.00	133.81	-133.81	0.00	41.29	-41.29	0.00	3.09
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**26659.03**	**30879.29**	**-4220.26**	**8439.49**	**9828.55**	**-1389.06**	**3.17**	**3.18**
0	**OTHERS**								
1	SSP	1034.56	147.25	887.31	213.43	30.19	183.24	2.06	2.05
2	Pench	115.60	41.07	74.52	22.22	8.42	13.80	1.92	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	4.13	-4.13	0.00	0.00
0	**TOTAL OTHERS**	**1150.16**	**188.33**	**961.83**	**235.65**	**42.74**	**192.91**	**2.05**	**2.27**
III]	**IPP**								
1	IPP - JSW	1818.23	1821.37	-3.13	588.38	623.42	-35.05	3.24	3.42
2	CGPL	4676.89	4336.66	340.23	1203.43	1290.26	-86.83	2.57	2.98
3	Adani power 125 MW	755.85	829.08	-73.24	302.10	324.06	-21.96	4.00	3.91
4	Adani power 1320 MW	8004.42	7932.53	71.89	2450.04	2127.00	323.04	3.06	2.68
5	Adani power 1200 MW	6930.92	7959.21	-1028.28	2814.00	4464.10	-1650.10	4.06	5.61
6	Adani power 440 MW	2116.14	2323.77	-207.63	599.45	1024.20	-424.75	2.83	4.41
7	EMCO Power	1171.72	1173.88	-2.15	439.28	493.80	-54.53	3.75	4.21
8	Rattanindia Amravati 450 MW	0.00	1347.17	-1347.17	337.91	670.76	-332.85	0.00	4.98
9	Rattanindia Amravati 750 MW	0.00	2245.29	-2245.29	563.18	1156.98	-593.80	0.00	5.15
0	**TOTAL IPP**	**25474.17**	**29968.95**	**-4494.78**	**9297.75**	**12174.58**	**-2876.83**	**3.65**	**4.06**
IV]	**Non Conv. Energy**								
1	Hydro		278.85			119.05		5.29	4.27
2	Wind		6108.15			3302.53		0.00	5.41
3	Bagasse	12335.89	3472.64	2091.02	**6523.75**	2200.62	681.93	0.00	6.34
4	Biomass		384.46			219.24		0.00	5.70
5	MSW		0.78			0.38		0.00	4.88
6	Solar		254.34			317.88		0.00	12.50
7	SECI	3084.97	1453.65	1343.17	**1291.07**	664.29	287.01	0.00	4.57
8	NVVN (Solar)		18.82			20.25		0.00	10.76
9	Solar rooftop		15.00			1.65		0.00	0.00
0	**TOTAL Non Conv. Energy**	**15420.87**	**11986.67**	**3434.19**	**7814.83**	**6845.89**	**968.94**	**5.07**	**5.71**
V]	Renewable Energy Cerificate (M	0.00	0.00	0.00	**0.00**	330.00	-330.00	0.00	0.00
VI]	Short term power	0.00	5636.01	-5636.01	0.00	2793.37	-2793.37	0.00	4.96
VII]	FBSM	0.00	9.03	-9.03	0.00	14.58	-14.58	0.00	16.14
0	**Total Power Purchase (excluding Transmission & Reactive Charges)**	**110696.25**	**123870.92**	**-13174.67**	**42579.68**	**49841.17**	**-7261.49**	**3.85**	**4.02**
1	PGCIL Charges	0.00	0.00	0.00	2464.00	2615.76	-151.76	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	3944.42	4408.63	-464.22	0.00	0.00
0	**Total**	**110696.25**	**123870.92**	**-13174.67**	**48988.10**	**56851.60**	**-7863.50**	**4.43**	**4.59**

MSETCL

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.