MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary upto April 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	115.99	-115.99	9.92	47.42	-37.50	0.00	4.09
3	BHUSAWAL 4	0.00	628.58	-628.58	46.25	273.89	-181.39	0.00	4.36
4	BHUSAWAL 5	0.00			46.25			0.00	
5	KHAPARKHEDA - 1to 4	370.00	418.96	-48.96	135.08	146.69	-11.61	3.65	3.50
6	KHAPARKHEDA 5	278.00	299.08	-21.08	106.08	115.75	-9.67	3.82	3.87
7	NASHIK- 3,4 & 5	0.00	215.20	-215.20	35.67	108.35	-72.68	0.00	5.03
10	CHANDRAPUR - 3	102.00			28.17			2.76	
11	CHANDRAPUR - 4	102.00			28.17			2.76	
12	CHANDRAPUR - 5	242.00	386.48	-284.48	68.00	114.85	145.48	2.81	2.97
13	CHANDRAPUR - 6	242.00			68.00			2.81	
14	CHANDRAPUR - 7	242.00			68.00			2.81	
15	PARAS UNIT-3	0.00	274.77	-274.77	22.92	121.30	-75.47	0.00	0.44
16	PARAS UNIT-4	0.00			22.92				
18	PARLI -4	0.00	-0.93	0.93	0.67	2.17	-0.83	0.00	0.00
19	PARLI -5	0.00			0.67				
20	PARLI UNIT-6	0.00	281.86	-281.86	13.33	130.81	-104.14	0.00	0.46
21	PARLI UNIT-7	0.00			13.33				
23	KORADI - 6	95.00	-2.09	192.09	35.83	-0.55	72.22	3.77	0.00
24	KORADI - 7	95.00			35.83			3.77	
25	GTPS URAN	276.00	287.28	-11.28	66.33	70.17	-3.83	2.40	2.44
26	Hydro (including GHATGHAR)	313.00	559.36	-246.36	21.83	62.50	-40.67	0.70	1.12
27	Parli replacement U 8	0.00	112.22	-112.22	0.00	60.84	-60.84	0.00	5.42
28	Chandrapur 8	278.00	225.52	52.48	114.42	86.14	28.27	4.12	3.82
29	Chandrapur 9	278.00	260.76	17.24	114.42	104.52	9.90	4.12	4.01
30	Koradi R U-8	367.00	210.14	156.86	153.17	86.36	66.81	4.17	4.11
31	Koradi 9	367.00	270.95	96.05	153.17	109.61	43.56	4.17	4.05
32	Koradi10	367.00	267.24	99.76	153.17	108.74	44.42	4.17	4.07
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**4014.00**	**4811.35**	**-797.35**	**1561.58**	**1749.56**	**-187.97**	**3.89**	**3.64**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	0.00	0.00	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	70.32	-70.32	**0.00**	19.41	-19.41	**0.00**	2.76
36	IEPL	0.00	0.00	0.00	**0.00**	0.00	0.00	**0.00**	0.00
0	**TOTAL MSPGCL**	**4014.00**	**4881.67**	**-867.67**	**1561.58**	**1768.97**	**-187.97**	**3.89**	**3.62**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	4.00	9.08	-5.08	1.00	1.32	-0.32	2.50	1.46
2	Dodson II	5.00	5.56	-0.56	0.00	1.17	-1.17	0.00	2.10
0	**TOTAL DODSON**	**9.00**	**14.64**	**-5.64**	**1.00**	**2.49**	**-1.49**	**1.11**	**1.70**
0	**TOTAL State Sector**	**4023.00**	**4896.31**	**-873.31**	**1562.58**	**1771.46**	**-189.47**	**3.88**	**3.62**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	351.00	413.38	-62.38	72.67	74.20	-1.54	2.07	1.80
2	KSTPS III	74.00	80.88	-6.88	21.08	19.22	1.87	2.85	2.38
3	VSTP I	242.00	235.31	6.69	59.67	53.59	6.08	2.47	2.28
4	VSTP II	188.00	223.61	-35.61	41.92	45.47	-3.55	2.23	2.03
5	VSTP III	156.00	177.33	-21.33	41.92	40.98	0.93	2.69	2.31
6	VSTP IV	185.00	197.45	-12.45	62.83	58.74	4.09	3.40	2.97
7	VSTP V	92.00	105.64	-13.64	29.67	29.41	0.26	3.22	2.78
8	KAWAS	63.00	71.17	-8.17	24.92	26.94	-2.02	3.96	3.78
9	GANDHAR	62.00	64.32	-2.32	26.25	27.71	-1.46	4.23	4.31
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
11	SIPAT TPS 2	155.00	179.44	-24.44	41.08	43.54	-2.45	2.65	2.43
12	SIPAT TPS 1	324.00	369.22	-45.22	88.75	97.32	-8.57	2.74	2.64
13	Mauda	0.00	218.75	-218.75	48.08	120.16	-72.08	0.00	5.49
14	Mauda II	0.00	254.00	-254.00	13.83	112.22	-98.39	0.00	4.42
15	NTPC solapur 2	0.00	0.00	0.00	0.92	0.00	0.92	0.00	0.00

MSEDCL

16	NTPC solapur	0.00	179.31	-179.31	49.33	96.25	-46.91	0.00	5.37
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	1.50	0.00	1.50	0.00	0.00
19	RRAS	0.00	0.00	0.00	0.00	-0.66	0.66	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-0.06	0.06	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**	**1970.00**	**2866.14**	**-896.14**	**652.50**	**876.16**	**-223.66**	**3.31**	**3.06**
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	84.00	0.00	84.00	21.00	0.00	21.00	2.50	0.00
2	TAPP 1&2	88.00	90.55	-2.55	10.00	18.66	-8.66	1.14	2.06
3	TAPP 3&4	248.00	289.43	-41.43	77.00	88.43	-11.43	3.10	3.06
0	**TOTAL NPCIL**	**420.00**	**379.98**	**40.02**	**108.00**	**107.09**	**0.91**	**2.57**	**2.82**
3	NTPC NVVN Coal	0.00	13.08	-13.08	0.00	4.25	-4.25	0.00	3.25
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**2390.00**	**3259.20**	**-869.20**	**760.50**	**987.50**	**-227.00**	**3.18**	**3.03**
0	**OTHERS**								
1	SSP	93.00	-0.33	93.33	19.00	-0.07	19.07	2.04	2.05
2	Pench	10.00	2.04	7.96	2.00	0.42	1.58	2.00	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	0.33	-0.33	0.00	0.00
0	**TOTAL OTHERS**	**103.00**	**1.70**	**101.30**	**21.00**	**0.68**	**20.32**	**2.04**	**4.01**
III]	**IPP**								
1	IPP - JSW	163.00	103.50	59.50	53.17	31.38	21.79	3.26	3.03
2	CGPL	420.00	404.31	15.69	108.17	97.69	10.48	2.58	2.42
3	Adani power 125 MW	68.00	64.40	3.60	27.58	23.59	4.00	4.06	3.66
4	Adani power 1320 MW	719.00	369.73	349.27	220.83	49.07	171.76	3.07	1.33
5	Adani power 1200 MW	653.00	618.27	34.73	261.75	226.43	35.32	4.01	3.66
6	Adani power 440 MW	240.00	226.98	13.02	66.42	85.97	-19.55	2.77	3.79
7	EMCO Power	105.00	113.19	-8.19	39.50	41.81	-2.31	3.76	3.69
8	Rattanindia Amravati 450 MW	0.00	251.85	-251.85	30.72	109.66	-78.95	0.00	4.35
9	Rattanindia Amravati 750 MW	0.00	419.76	-419.76	51.20	182.41	-131.21	0.00	4.35
0	**TOTAL IPP**	**2368.00**	**2571.99**	**215.76**	**859.33**	**848.01**	**11.32**	**3.63**	**3.30**
IV]	**Non Conv. Energy**								
1	Hydro		22.42			9.74			4.34
2	Wind		383.09			205.69			5.37
3	Bagasse	1150.00	329.87	383.19	**608.00**	205.29	165.79	5.29	6.22
4	Biomass		31.35			21.47			6.85
5	MSW		0.07			0.04			4.88
6	Solar		27.52			37.14			13.50
7	SECI	288.00	125.90	117.06	**120.00**	57.71	82.86	4.17	4.58
8	NVVN (Solar)		2.53			2.77			10.93
9	Solar rooftop		15.00			1.65			0.00
0	**TOTAL Non Conv. Energy**	**1438.00**	**937.75**	**500.25**	**728.00**	**541.48**	**248.65**	**5.06**	**5.77**
V]	Renewable Energy Cerificate (M	0.00	0.00		**0.00**	330.00		0.00	0.00
VI]	Short term power	0.00	578.67	-578.67	0.00	236.78	-236.78	0.00	4.09
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)**	**10322.00**	**12245.63**	**-1503.88**	**3931.42**	**4715.91**	**-372.96**	**3.81**	**3.85**
1	PGCIL Charges	0.00	0.00	0.00	0.00	195.13	-195.13	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-3.03	3.03	0.00	0.00
2	MSETCL	0.00	0.00	0.00	358.58	451.48	93.44	0.00	0.00
0	**Total**	**10322.00**	**12245.63**	**-1503.88**	**4290.00**	**5359.48**	**-471.62**	**4.16**	**4.38**

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.