MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary upto May 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	185.15	-185.15	19.83	79.66	-59.83	0.00	4.30
3	BHUSAWAL 4	0.00	1194.95	-1194.95	92.50	529.75	-344.75	0.00	4.43
4	BHUSAWAL 5	0.00			92.50			0.00	
5	KHAPARKHEDA - 1to 4	658.00	832.36	-174.36	248.17	281.01	-32.84	3.77	3.38
6	KHAPARKHEDA 5	565.00	571.09	-6.09	214.17	223.85	-9.69	3.79	3.92
7	NASHIK- 3,4 & 5	0.00	455.50	-455.50	71.33	223.28	-151.94	0.00	4.90
10	CHANDRAPUR - 3	207.00	938.87	951.13	57.33	280.11	248.55	2.77	2.98
11	CHANDRAPUR - 4	207.00			57.33			2.77	
12	CHANDRAPUR - 5	492.00			138.00			2.80	
13	CHANDRAPUR - 6	492.00			138.00			2.80	
14	CHANDRAPUR - 7	492.00			138.00			2.80	
15	PARAS UNIT-3	0.00	586.50	-586.50	45.83	245.47	-153.81	0.00	0.42
16	PARAS UNIT-4	0.00			45.83			0.00	
18	PARLI -4	0.00	-2.62	2.62	1.33	4.08	-1.41	0.00	0.00
19	PARLI -5	0.00			1.33			0.00	
20	PARLI UNIT-6	0.00	549.56	-549.56	26.67	251.53	-198.19	0.00	0.46
21	PARLI UNIT-7	0.00			26.67			0.00	
23	KORADI - 6	193.00	1.07	384.93	72.67	-1.87	147.20	3.77	-17.43
24	KORADI - 7	193.00			72.67			3.77	
25	GTPS URAN	561.00	507.34	53.66	133.67	124.15	9.52	2.38	2.45
26	Hydro (including GHATGHAR)	637.00	1266.27	-629.27	43.67	129.44	-85.78	0.69	1.02
27	Parli replacement U 8	0.00	229.61	-229.61	0.00	116.90	-116.90	0.00	5.09
28	Chandrapur 8	565.00	513.91	51.09	230.83	203.00	27.83	4.09	3.95
29	Chandrapur 9	565.00	550.00	15.00	230.83	222.60	8.24	4.09	4.05
30	Koradi R U-8	746.00	440.66	305.34	309.33	200.17	109.17	4.15	4.54
31	Koradi 9	746.00	522.20	223.80	309.33	211.42	97.91	4.15	4.05
32	Koradi10	746.00	503.70	242.30	309.33	207.13	102.21	4.15	4.11
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**8065.00**	**9846.11**	**-1781.11**	**3127.17**	**3531.68**	**-404.51**	**3.88**	**3.59**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	207.43	-207.43	**0.00**	57.25	-57.25	**0.00**	2.76
36	IEPL	0.00	51.36	-51.36	**0.00**	14.13	-14.13	**0.00**	2.75
0	**TOTAL MSPGCL**	**8065.00**	**10104.90**	**-2039.90**	**3127.17**	**3605.28**	**-478.11**	**3.88**	**3.57**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	8.00	15.66	-7.66	2.00	2.30	-0.30	2.50	1.47
2	Dodson II	10.00	10.85	-0.85	0.00	2.34	-2.34	0.00	2.15
0	**TOTAL DODSON**	**18.00**	**26.52**	**-8.52**	**2.00**	**4.63**	**-2.63**	**1.11**	**1.75**
0	**TOTAL State Sector**	**8083.00**	**10131.41**	**-2048.41**	**3129.17**	**3609.91**	**-480.74**	**3.87**	**3.56**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	713.00	806.85	-93.85	146.33	154.29	-7.95	2.05	1.91
2	KSTPS III	151.00	158.24	-7.24	42.17	39.93	2.24	2.79	2.52
3	VSTP I	492.00	478.76	13.24	121.33	115.32	6.01	2.47	2.41
4	VSTP II	382.00	458.71	-76.71	84.83	98.24	-13.41	2.22	2.14
5	VSTP III	317.00	366.69	-49.69	84.83	89.32	-4.49	2.68	2.44
6	VSTP IV	376.00	405.51	-29.51	126.67	119.86	6.80	3.37	2.96
7	VSTP V	187.00	217.83	-30.83	60.33	64.17	-3.84	3.23	2.95
8	KAWAS	128.00	144.11	-16.11	50.83	54.79	-3.96	3.97	3.80
9	GANDHAR	126.00	124.51	1.49	53.50	55.14	-1.64	4.25	4.43
10	KhSTPS-II	158.00	173.29	-15.29	57.17	56.09	1.08	3.62	3.24
11	SIPAT TPS 2	315.00	372.86	-57.86	83.17	91.22	-8.06	2.64	2.45
12	SIPAT TPS 1	659.00	728.34	-69.34	178.50	190.90	-12.40	2.71	2.62
13	Mauda	0.00	365.41	-365.41	96.17	189.47	-93.30	0.00	5.19
14	Mauda II	0.00	477.68	-477.68	27.67	202.30	-174.64	0.00	4.24
15	NTPC solapur 2	0.00	0.00	0.00	1.83	0.00	1.83	0.00	0.00
16	NTPC solapur	0.00	368.58	-368.58	98.67	198.13	-99.46	0.00	5.38
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	3.00	0.00	3.00	0.00	0.00
19	RRAS	0.00	0.00	0.00	0.00	-0.84	0.84	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-0.63	0.63	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**	**4004.00**	**5647.37**	**-1643.37**	**1317.00**	**1717.70**	**-400.70**	**3.29**	**3.04**

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
1	KAPP	171.00	0.00	171.00	43.00	0.00	43.00	2.51	0.00
2	TAPP 1&2	179.00	191.59	-12.59	20.00	39.48	-19.48	1.12	2.06
3	TAPP 3&4	504.00	464.91	39.09	156.00	143.12	12.88	3.10	3.08
0	**TOTAL NPCIL**	**854.00**	**656.50**	**197.50**	**219.00**	**182.59**	**36.41**	**2.56**	**2.78**
3	NTPC NVVN Coal	0.00	25.80	-25.80	0.00	7.91	-7.91	0.00	3.07
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**4858.00**	**6329.67**	**-1471.67**	**1536.00**	**1908.21**	**-372.21**	**3.16**	**3.01**
0	**OTHERS**								
1	SSP	189.00	-0.69	189.69	39.00	-0.14	39.14	2.06	2.05
2	Pench	21.00	5.47	15.53	4.00	1.12	2.88	1.90	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	0.71	-0.71	0.00	0.00
0	**TOTAL OTHERS**	**210.00**	**4.78**	**205.22**	**43.00**	**1.69**	**41.31**	**2.05**	**3.53**
III]	**IPP**								
1	IPP - JSW	332.00	297.45	34.55	107.33	91.73	15.61	3.23	3.08
2	CGPL	854.00	785.02	68.98	219.33	191.20	28.13	2.57	2.44
3	Adani power 125 MW	138.00	118.63	19.37	55.17	43.07	12.09	4.00	3.63
4	Adani power 1320 MW	1462.00	1018.34	443.66	446.67	222.21	224.46	3.06	2.18
5	Adani power 1200 MW	1328.00	1138.81	189.19	528.50	413.51	114.99	3.98	3.63
6	Adani power 440 MW	488.00	422.22	65.78	134.83	158.33	-23.50	2.76	3.75
7	EMCO Power	214.00	239.35	-25.35	80.00	87.83	-7.83	3.74	3.67
8	Rattanindia Amravati 450 MW	0.00	429.82	-429.82	61.44	179.98	-118.54	0.00	4.19
9	Rattanindia Amravati 750 MW	0.00	716.37	-716.37	102.40	299.60	-197.20	0.00	4.18
0	**TOTAL IPP**	**4816.00**	**5166.00**	**-350.00**	**1735.67**	**1687.46**	**48.20**	**3.60**	**3.27**
IV]	**Non Conv. Energy**								
1	Hydro	2326.00	37.80	773.46	**1230.00**	16.37	355.35	5.29	4.33
2	Wind		996.05			533.81			5.36
3	Bagasse		451.94			279.93			6.19
4	Biomass		66.60			44.46			6.68
5	MSW		0.16			0.08			4.88
6	Solar	582.00	55.58	279.83	**243.00**	75.13	56.50	4.18	13.52
7	SECI		226.17			103.83			4.59
8	NVVN (Solar)		5.42			5.89			10.87
9	Solar rooftop		15.00			1.65			0.00
0	**TOTAL Non Conv. Energy**	**2908.00**	**1854.71**	**1053.29**	**1473.00**	**1061.15**	**411.85**	**5.07**	**5.72**
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	1369.98	-1369.98	0.00	593.77	-593.77	0.00	4.33
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)**	**20875.00**	**24856.55**	**-3981.55**	**7916.83**	**9192.20**	**-1275.37**	**3.79**	**3.70**
1	PGCIL Charges	0.00	0.00	0.00	224.00	399.34	-175.34	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-9.01	9.01	0.00	0.00
2	MSETCL	0.00	0.00	0.00	903.50	902.94	0.56	0.00	0.00
0	**Total**	**20875.00**	**24856.55**	**-3981.55**	**9044.33**	**10485.48**	**-1441.14**	**4.33**	**4.22**

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.

5) The rates of NTPC have been hiked due to effect of tariff revision raised in Feb 17 bills.