MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary upto June 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	183.30	-183.30	29.75	86.23	-56.48	0.00	4.70
3	BHUSAWAL 4	0.00	1750.60	-1750.60	138.75	777.55	-500.05	0.00	4.44
4	BHUSAWAL 5	0.00			138.75			0.00	
5	KHAPARKHEDA - 1to 4	837.00	1087.32	-250.32	333.25	376.56	-43.31	3.98	3.46
6	KHAPARKHEDA 5	843.00	725.33	117.67	320.25	289.26	30.99	3.80	3.99
7	NASHIK- 3,4 & 5	0.00	671.06	-671.06	107.00	328.49	-221.49	0.00	4.90
10	CHANDRAPUR - 3	309.00	1532.58	1287.42	85.50	466.34	322.66	2.77	3.04
11	CHANDRAPUR - 4	309.00			85.50			2.77	
12	CHANDRAPUR - 5	734.00			206.00			2.81	
13	CHANDRAPUR - 6	734.00			206.00			2.81	
14	CHANDRAPUR - 7	734.00			206.00			2.81	
15	PARAS UNIT-3	0.00	860.40	-860.40	68.75	357.77	-220.27	0.00	0.42
16	PARAS UNIT-4	0.00			68.75			0.00	
18	PARLI -4	0.00	-4.11	4.11	2.00	6.06	-2.06	0.00	0.00
19	PARLI -5	0.00			2.00			0.00	
20	PARLI UNIT-6	0.00	706.94	-706.94	40.00	337.07	-257.07	0.00	0.48
21	PARLI UNIT-7	0.00			40.00			0.00	
23	KORADI - 6	288.00	32.97	543.03	108.50	10.34	206.66	3.77	3.14
24	KORADI - 7	288.00			108.50			3.77	
25	GTPS URAN	837.00	755.74	81.26	200.00	186.75	13.25	2.39	2.47
26	Hydro (including GHATGHAR)	950.00	1468.77	-518.77	65.50	184.99	-119.49	0.69	1.26
27	Parli replacement U 8	0.00	334.75	-334.75	0.00	171.20	-171.20	0.00	5.11
28	Chandrapur 8	843.00	762.49	80.51	345.25	315.21	30.04	4.10	4.13
29	Chandrapur 9	843.00	788.66	54.34	345.25	324.58	20.67	4.10	4.12
30	Koradi R U-8	1113.00	582.61	530.39	462.50	276.01	186.49	4.16	4.74
31	Koradi 9	1113.00	639.10	473.90	462.50	269.71	192.79	4.16	4.22
32	Koradi10	1113.00	728.28	384.72	462.50	290.41	172.09	4.16	3.99
33	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**Total**	**11888.00**	**13606.78**	**-1718.78**	**4638.75**	**5054.53**	**-415.78**	**3.90**	**3.71**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	344.54	-344.54	**0.00**	89.98	-89.98	**0.00**	2.61
36	IEPL	0.00	102.99	-102.99	**0.00**	28.38	-28.38	**0.00**	2.76
0	**TOTAL MSPGCL**	**11888.00**	**14054.30**	**-2166.30**	**4638.75**	**5175.11**	**-536.36**	**3.90**	**3.68**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	12.00	19.08	-7.08	3.00	2.97	0.03	2.50	1.56
2	Dodson II	15.00	16.23	-1.23	0.00	4.73	-4.73	0.00	2.91
0	**TOTAL DODSON**	**27.00**	**35.30**	**-8.30**	**3.00**	**7.69**	**-4.69**	**1.11**	**2.18**
0	**TOTAL State Sector**	**11915.00**	**14089.61**	**-2174.61**	**4641.75**	**5182.80**	**-541.05**	**3.90**	**3.68**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	1064.00	1187.41	-123.41	219.00	233.06	-14.06	2.06	1.96
2	KSTPS III	225.00	231.48	-6.48	63.25	59.93	3.32	2.81	2.59
3	VSTP I	734.00	736.42	-2.42	181.00	178.55	2.45	2.47	2.42
4	VSTP II	570.00	621.96	-51.96	126.75	139.60	-12.85	2.22	2.24
5	VSTP III	473.00	543.56	-70.56	126.75	133.78	-7.03	2.68	2.46
6	VSTP IV	561.00	602.48	-41.48	189.50	178.19	11.31	3.38	2.96
7	VSTP V	279.00	319.48	-40.48	90.00	96.12	-6.12	3.23	3.01
8	KAWAS	191.00	188.59	2.41	75.75	76.70	-0.95	3.97	4.07
9	GANDHAR	188.00	175.55	12.45	79.75	49.46	30.29	4.24	2.82
10	KhSTPS-II	236.00	231.46	4.54	85.25	76.23	9.02	3.61	3.29
11	SIPAT TPS 2	470.00	557.29	-87.29	124.25	138.28	-14.03	2.64	2.48
12	SIPAT TPS 1	983.00	1041.29	-58.29	267.25	275.17	-7.92	2.72	2.64
13	Mauda	0.00	447.60	-447.60	144.25	238.32	-94.07	0.00	5.32
14	Mauda II	0.00	665.59	-665.59	41.50	289.24	-247.74	0.00	4.35
15	NTPC solapur 2	0.00	0.00	0.00	2.75	0.00	2.75	0.00	0.00
16	NTPC solapur	0.00	468.03	-468.03	148.00	275.48	-127.48	0.00	5.89
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	4.50	0.00	4.50	0.00	0.00
19	RRAS	0.00	0.00	0.00	0.00	-3.97	3.97	0.00	0.00
	RRAS	0.00	0.00	0.00	0.00	-1.64	1.64	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**	**5974.00**	**8018.19**	**-2044.19**	**1969.50**	**2432.47**	**-462.97**	**3.30**	**3.03**

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	255.00	0.00	255.00	64.00	0.00	64.00	2.51	0.00
2	TAPP 1&2	267.00	284.24	-17.24	30.00	58.29	-28.29	1.12	2.05
3	TAPP 3&4	752.00	751.23	0.77	233.00	230.76	2.24	3.10	3.07
0	**TOTAL NPCIL**	**1274.00**	**1035.47**	**238.53**	**327.00**	**289.05**	**37.95**	**2.57**	**2.79**
3	NTPC NVVN Coal	0.00	37.75	-37.75	0.00	11.41	-11.41	0.00	3.02
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**7248.00**	**9091.41**	**-1843.41**	**2296.50**	**2732.92**	**-436.42**	**3.17**	**3.01**
0	**OTHERS**								
1	SSP	282.00	-1.04	283.04	58.00	-0.21	58.21	2.06	2.05
2	Pench	31.00	7.66	23.34	6.00	1.57	4.43	1.94	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	1.04	-1.04	0.00	0.00
0	**TOTAL OTHERS**	**313.00**	**6.63**	**306.37**	**64.00**	**2.40**	**61.60**	**2.04**	**3.63**
III]	**IPP**								
1	IPP - JSW	495.00	485.72	9.28	160.50	153.29	7.21	3.24	3.16
2	CGPL	1274.00	1104.91	169.09	327.50	274.60	52.90	2.57	2.49
3	Adani power 125 MW	206.00	161.87	44.13	82.75	59.07	23.68	4.02	3.65
4	Adani power 1320 MW	2181.00	1711.65	469.35	667.50	410.22	257.28	3.06	2.40
5	Adani power 1200 MW	1981.00	1553.95	427.05	790.25	567.07	223.18	3.99	3.65
6	Adani power 440 MW	728.00	588.75	139.25	201.25	225.14	-23.89	2.76	3.82
7	EMCO Power	319.00	344.95	-25.95	119.50	129.30	-9.80	3.75	3.75
8	Rattanindia Amravati 450 MW	0.00	592.34	-592.34	92.16	250.68	-158.52	0.00	4.23
9	Rattanindia Amravati 750 MW	0.00	987.24	-987.24	153.59	417.42	-263.83	0.00	4.23
0	**TOTAL IPP**	**7184.00**	**7531.38**	**-347.38**	**2595.00**	**2486.79**	**108.21**	**3.61**	**3.30**
IV]	**Non Conv. Energy**								
1	Hydro		51.82			22.33			4.31
2	Wind		1915.06			1029.74			5.38
3	Bagasse	3451.00	498.39	885.46	**1825.00**	308.41	398.18	5.29	6.19
4	Biomass		100.05			66.23			6.62
5	MSW		0.22			0.11			4.88
6	Solar		76.65			103.63			13.52
7	SECI	863.00	331.05	432.88	**361.00**	151.99	95.69	4.18	4.59
8	NVVN (Solar)		7.42			8.03			10.83
9	Solar rooftop		15.00			1.65			0.00
0	**TOTAL Non Conv. Energy**	**4314.00**	**2995.66**	**1318.34**	**2186.00**	**1692.13**	**493.87**	**5.07**	**5.65**
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	1603.97	-1603.97	0.00	694.73	-694.73	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)**	**30974.00**	**35318.65**	**-4344.65**	**11783.25**	**13121.78**	**-1338.53**	**3.80**	**3.72**
1	PGCIL Charges	0.00	0.00	0.00	224.00	660.90	-436.90	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	1448.42	1354.41	94.00	0.00	0.00
0	**Total**	**30974.00**	**35318.65**	**-4344.65**	**13455.67**	**15128.09**	**-1672.42**	**4.34**	**4.28**

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.