MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary upto July 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	181.43	-181.43	39.67	85.52	-45.86		
3	BHUSAWAL 4	0.00	2256.07	-2256.07	185.00	1018.83	-648.83		4.52
4	BHUSAWAL 5	0.00			185.00				
5	KHAPARKHEDA - 1to 4	837.00	1412.76	-575.76	371.33	497.17	-125.84	4.44	3.52
6	KHAPARKHEDA 5	1130.00	722.28	407.72	428.33	287.79	140.54	3.79	3.98
7	NASHIK- 3,4 & 5	0.00	812.23	-812.23	142.67	407.02	-264.35		5.01
10	CHANDRAPUR - 3	414.00	2218.41	-1804.41	114.67	691.85	365.48	2.77	3.12
11	CHANDRAPUR - 4	414.00			114.67			2.77	
12	CHANDRAPUR - 5	984.00			276.00			2.80	
13	CHANDRAPUR - 6	984.00			276.00			2.80	
14	CHANDRAPUR - 7	984.00			276.00			2.80	
15	PARAS UNIT-3	0.00	1075.67	-1075.67	91.67	454.23	-270.89		0.42
16	PARAS UNIT-4	0.00			91.67				
18	PARLI -4	0.00	-5.41	5.41	2.67	8.10	-2.77		-1.50
19	PARLI -5	0.00			2.67				
20	PARLI UNIT-6	0.00	714.51	-714.51	53.33	381.37	-274.71		0.53
21	PARLI UNIT-7	0.00			53.33				
23	KORADI - 6	288.00	30.46	545.54	120.33	9.66	231.01	4.18	0.32
24	KORADI - 7	288.00			120.33			4.18	
25	GTPS URAN	1122.00	970.74	151.26	267.33	253.14	14.19	2.38	2.61
26	Hydro (including GHATGHAR)	1274.00	1632.87	-358.87	87.33	239.92	-152.59	0.69	1.47
27	Parli replacement U 8	0.00	456.75	-456.75	0.00	236.67	-236.67		5.18
28	Chandrapur 8	1130.00	1033.16	96.84	461.67	401.75	59.92	4.09	3.89
29	Chandrapur 9	1130.00	791.98	338.02	461.67	353.64	108.02	4.09	4.47
30	Koradi R U-8	1492.00	612.54	879.46	618.67	318.33	300.34	4.15	5.20
31	Koradi 9	1492.00	919.44	572.56	618.67	370.16	248.51	4.15	4.03
32	Koradi10	1492.00	970.24	521.76	618.67	381.96	236.71	4.15	3.94
33	Others	0.00	0.00	0.00	0.00	0.00	0.00		
0	**Total**	**15455.00**	**16806.13**	**-1351.13**	**6079.33**	**6397.12**	**-317.78**	**3.93**	**3.81**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22		
35	MSPGCL Dhariwal	0.00	386.37	-386.37	**0.00**	101.53	-101.53		2.63
36	IEPL	0.00	103.40	-103.40	**0.00**	28.49	-28.49		2.76
0	**TOTAL MSPGCL**	**15455.00**	**17295.91**	**-1840.91**	**6079.33**	**6529.36**	**-450.03**	**3.93**	**3.78**
B	**DODSON**								
1	Dodson I	16.00	19.88	-3.88	4.00	4.16	-0.16	2.50	2.09
2	Dodson II	20.00	16.23	3.77	0.00	5.89	-5.89	0.00	3.63
0	**TOTAL DODSON**	**36.00**	**36.10**	**-0.10**	**4.00**	**10.05**	**-6.05**	**1.11**	**2.78**
0	**TOTAL State Sector**	**15491.00**	**17332.01**	**-1841.01**	**6083.33**	**6539.41**	**-456.08**	**3.93**	**3.77**
II]	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1426.00	1542.92	-116.92	292.67	306.67	-14.00	2.05	1.99
2	KSTPS III	302.00	308.97	-6.97	84.33	80.49	3.85	2.79	2.60
3	VSTP I	984.00	989.39	-5.39	242.67	241.16	1.51	2.47	2.44
4	VSTP II	764.00	754.99	9.01	169.67	170.66	-0.99	2.22	2.26
5	VSTP III	634.00	730.73	-96.73	169.67	180.66	-10.99	2.68	2.47
6	VSTP IV	752.00	798.15	-46.15	253.33	236.60	16.73	3.37	2.96
7	VSTP V	374.00	421.29	-47.29	120.67	128.24	-7.58	3.23	3.04
8	KAWAS	256.00	210.28	45.72	101.67	92.74	8.93	3.97	4.41
9	GANDHAR	252.00	233.40	18.60	107.00	73.88	33.12	4.25	3.17
10	KhSTPS-II	236.00	295.14	-59.14	95.33	99.85	-4.52	4.04	3.38
11	SIPAT TPS 2	630.00	745.62	-115.62	166.33	185.90	-19.57	2.64	2.49
12	SIPAT TPS 1	1318.00	1300.34	17.66	357.00	350.06	6.94	2.71	2.69
13	Mauda	0.00	540.47	-540.47	192.33	305.01	-112.67		5.64
14	Mauda II	0.00	830.67	-830.67	55.33	367.67	-312.34		4.43
15	NTPC solapur 2	0.00	0.00	0.00	3.67	0.00	3.67		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
17	Lara	0.00	0.00	0.00	0.00	0.00	0.00		0.00
18	Gadarwara	0.00	0.00	0.00	6.00	0.00	6.00		0.00
19	RRAS	0.00	0.00	0.00	0.00	-9.83	9.83		0.00
	RRAS	0.00	0.00	0.00	0.00	-2.05	2.05		0.00
20	Others	0.00	0.00	0.00	0.00	0.00	0.00		0.00
0	**TOTAL NTPC**	**7928.00**	**9702.36**	**-1774.36**	**2417.67**	**2807.71**	**-390.04**	**3.05**	**2.89**
B	**NPCIL**								
1	KAPP	342.00	0.00	342.00	86.00	0.00	86.00	2.51	0.00
2	TAPP 1&2	358.00	369.38	-11.38	40.00	75.83	-35.83	1.12	2.05
3	TAPP 3&4	1008.00	1049.76	-41.76	312.00	325.04	-13.04	3.10	3.10
0	**TOTAL NPCIL**	**1708.00**	**1419.14**	**288.86**	**438.00**	**400.87**	**37.13**	**2.56**	**2.82**
3	NTPC NVVN Coal	0.00	50.36	-50.36	0.00	15.33	-15.33	0.00	3.04
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**9636.00**	**11171.85**	**-1535.85**	**3053.00**	**3576.65**	**-368.24**	**3.17**	**3.20**
0	**OTHERS**								
1	SSP	378.00	0.40	377.60	78.00	0.08	77.92	2.06	2.05
2	Pench	42.00	11.01	30.99	8.00	2.26	5.74	1.90	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	1.37	-1.37	0.00	0.00
0	**TOTAL OTHERS**	**420.00**	**11.41**	**408.59**	**86.00**	**3.71**	**82.29**	**2.05**	**3.25**
III]	**IPP**								
1	IPP - JSW	664.00	666.36	-2.36	214.67	213.69	0.98	3.23	3.21
2	CGPL	1708.00	1431.06	276.94	438.67	362.25	76.42	2.57	2.53
3	Adani power 125 MW	276.00	246.48	29.52	110.33	92.05	18.29	4.00	3.73
4	Adani power 1320 MW	2924.00	2518.30	405.70	893.33	1108.32	-214.98	3.06	4.40
5	Adani power 1200 MW	2507.00	2366.18	140.82	1020.00	883.65	136.35	4.07	3.73
6	Adani power 440 MW	728.00	852.23	-124.23	207.67	337.85	-130.19	2.85	3.96
7	EMCO Power	428.00	418.38	9.62	160.00	165.45	-5.45	3.74	3.95
8	Rattanindia Amravati 450 MW	0.00	639.61	-639.61	122.88	286.26	-163.38	0.00	4.48
9	Rattanindia Amravati 750 MW	0.00	1066.02	-1066.02	204.79	476.73	-271.93	0.00	4.47
0	**TOTAL IPP**	**9235.00**	**10204.63**	**-969.63**	**3372.33**	**3926.24**	**-553.90**	**3.65**	**3.85**
IV]	**Non Conv. Energy**								
1	Hydro		85.30			36.32		5.29	4.26
2	Wind		3313.16			1789.05		0.00	5.40
3	Bagasse	4503.00	527.35	445.20	**2381.00**	326.18	142.50	0.00	6.19
4	Biomass		131.75			86.85		0.00	6.59
5	MSW		0.23			0.11		0.00	4.88
6	Solar		95.96			125.68		0.00	13.10
7	SECI	1126.00	503.68	504.55	**471.00**	230.49	105.83	0.00	4.58
8	NVVN (Solar)		6.81			7.35		0.00	10.80
9	Solar rooftop		15.00			1.65		0.00	0.00
0	**TOTAL Non Conv. Energy**	**5629.00**	**4679.25**	**949.75**	**2852.00**	**2603.68**	**248.32**	**5.07**	**5.56**
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)**	**40411.00**	**45003.13**	**-4592.13**	**15446.67**	**17674.41**	**-2072.34**	**3.82**	**3.93**
1	PGCIL Charges	0.00	0.00	0.00	896.00	869.42	26.58	0.00	0.00
3	WRPC Reactive Charges	0.00	0.00	0.00	0.00	-9.33	9.33	0.00	0.00
2	MSETCL	0.00	0.00	0.00	1434.33	1805.88	-371.55	0.00	0.00
0	**Total**	**40411.00**	**45003.13**	**-4592.13**	**17777.00**	**20340.38**	**-2407.98**	**4.40**	**4.52**

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.