MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Cumulative Power Purchase Summary from Apr-Dec 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	184.21	-184.21	89.25	100.50	-11.25	0.00	
3	BHUSAWAL 4	0.00	4431.19	-4431.19	416.25	2020.73	-1188.23	0.00	4.56
4	BHUSAWAL 5	0.00			416.25			0.00	
5	KHAPARKHEDA - 1to 4	1166.00	2804.74	-1638.74	647.75	1006.25	-358.50	5.56	3.59
6	KHAPARKHEDA 5	2547.00	1952.88	594.12	964.75	800.38	164.37	3.79	4.10
7	NASHIK- 3,4 & 5	0.00	1693.44	-1693.44	321.00	870.60	-549.60	0.00	5.14
10	CHANDRAPUR - 3	933.00	6279.25	-5346.25	258.50	1938.50	444.50	2.77	
11	CHANDRAPUR - 4	933.00			258.50			2.77	
12	CHANDRAPUR - 5	2218.00			622.00			2.80	
13	CHANDRAPUR - 6	2218.00			622.00			2.80	
14	CHANDRAPUR - 7	2218.00			622.00			2.80	
15	PARAS UNIT-3	0.00	1942.86	-1942.86	206.25	850.28	-437.78	0.00	0.44
16	PARAS UNIT-4	0.00			206.25			0.00	
18	PARLI -4	0.00	-12.26	12.26	6.00	13.94	-1.94	0.00	
19	PARLI -5	0.00			6.00			0.00	
20	PARLI UNIT-6	0.00	1357.57	-1357.57	120.00	734.11	-494.11	0.00	0.54
21	PARLI UNIT-7	0.00			120.00			0.00	
23	KORADI - 6	509.00	110.42	879.58	235.50	30.98	433.02	4.63	
24	KORADI - 7	481.00			228.50			4.75	
25	GTPS URAN	2529.00	1904.41	624.59	602.00	488.57	113.43	2.38	2.57
26	Hydro (including GHATGHAR)	2872.00	2960.02	-88.02	196.50	530.37	-333.87	0.68	1.79
27	Parli replacement U 8	0.00	1053.54	-1053.54	0.00	587.11	-587.11	0.00	5.57
28	Chandrapur 8	2547.00	2163.29	383.71	1039.75	932.03	107.72	4.08	4.31
29	Chandrapur 9	2547.00	2031.61	515.39	1039.75	853.58	186.17	4.08	4.20
30	Koradi R U-8	3363.00	1496.24	1866.77	1393.50	760.15	633.35	4.14	5.08
31	Koradi 9	3363.00	1790.11	1572.90	1393.50	734.31	659.19	4.14	4.10
32	Koradi10	3363.00	1718.07	1644.93	1393.50	718.03	675.47	4.14	4.18
33	Others	0.00	0.00	0.00	0.00	-0.12	0.12	0.00	0.00
0	**Total**	**33807.00**	**35861.57**	**-2054.57**	**13425.25**	**13970.29**	**-545.04**	**3.97**	**3.90**
34	MSPGCL Infirm	0.00	0.00	0.00	**0.00**	2.22	-2.22	**0.00**	0.00
35	MSPGCL Dhariwal	0.00	758.33	-758.33	**0.00**	204.19	-204.19	**0.00**	2.69
36	IEPL	0.00	135.72	-135.72	**0.00**	37.40	-37.40	**0.00**	2.76
0	**TOTAL MSPGCL**	**33807.00**	**36755.63**	**-2948.63**	**13425.25**	**14214.09**	**-788.84**	**3.97**	**3.87**
B	**DODSON**	**0.00**			**0.00**				
1	Dodson I	36.00	46.67	-10.67	9.00	7.76	1.24	2.50	1.66
2	Dodson II	45.00	16.23	28.77	0.00	11.73	-11.73	0.00	7.23
0	**TOTAL DODSON**	**81.00**	**62.89**	**18.11**	**9.00**	**19.49**	**-10.49**	**1.11**	**3.10**
0	**TOTAL State Sector**	**33888.00**	**36818.53**	**-2930.53**	**13434.25**	**14233.58**	**-799.33**	**3.96**	**3.87**
II]	**CENTRAL SECTOR**	**0.00**			**0.00**				
A	**NTPC**	**0.00**			**0.00**				
1	KSTPS	3214.00	3322.57	-108.57	659.00	677.24	-18.24	2.05	2.04
2	KSTPS III	681.00	679.04	1.96	189.75	180.81	8.94	2.79	2.66
3	VSTP I	2218.00	2231.26	-13.26	547.00	553.01	-6.01	2.47	2.48
4	VSTP II	1722.00	1806.67	-84.67	382.25	405.10	-22.85	2.22	2.24
5	VSTP III	1429.00	1568.55	-139.55	382.25	398.60	-16.35	2.67	2.54
6	VSTP IV	1695.00	1694.03	0.97	570.50	513.03	57.47	3.37	3.03
7	VSTP V	843.00	945.55	-102.55	272.00	291.81	-19.81	3.23	3.09
8	KAWAS	577.00	502.20	74.80	229.25	226.71	2.54	3.97	4.51
9	GANDHAR	568.00	340.90	227.10	241.25	166.44	74.81	4.25	4.88
10	KhSTPS-II	552.00	716.56	-164.56	219.75	240.46	-20.71	3.98	3.36
11	SIPAT TPS 2	1420.00	1626.80	-206.80	374.75	404.87	-30.12	2.64	2.49
12	SIPAT TPS 1	2971.00	3136.65	-165.65	803.75	805.43	-1.68	2.71	2.57
13	Mauda	0.00	1270.96	-1270.96	432.75	775.02	-342.27	0.00	6.10
14	Mauda II	0.00	1680.84	-1680.84	124.50	818.11	-693.61	0.00	4.87
15	NTPC solapur 2	0.00	0.00	0.00	8.25	0.00	8.25	0.00	0.00
16	NTPC solapur	0.00	823.08	-823.08	444.00	677.63	-233.63	0.00	8.23

MSEDCL

17	Lara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Gadarwara	27.00	0.00	27.00	17.50	0.00	17.50	6.48	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**	**17917.00**	**22345.67**	**-4428.67**	**5898.50**	**7111.81**	**-1213.31**	**3.29**	**3.18**
B	**NPCIL**	**0.00**	0.00		**0.00**	0.00			
1	KAPP	771.00	149.87	621.13	194.00	32.76	161.24	2.52	2.19
2	TAPP 1&2	807.00	734.25	72.75	90.00	152.68	-62.68	1.12	2.08
3	TAPP 3&4	2272.00	2272.15	-0.15	703.00	713.82	-10.82	3.09	3.14
0	**TOTAL NPCIL**	**3850.00**	**3156.26**	**693.74**	**987.00**	**899.26**	**87.74**	**2.56**	**2.85**
3	NTPC NVVN Coal	0.00	110.48	-110.48	0.00	33.83	-33.83	0.00	3.06
4	RGPPL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**TOTAL Central Sector**	**21767.00**	**25612.41**	**-3845.41**	**6885.50**	**8044.90**	**-1159.40**	**3.16**	**3.14**
0	**OTHERS**								
1	SSP	852.00	105.59	746.41	176.00	21.65	154.35	2.07	2.05
2	Pench	95.00	39.26	55.74	18.00	8.05	9.95	1.89	2.05
3	Intra State Purchase	0.00	0.00	0.00	0.00	3.20	-3.20	0.00	0.00
0	**TOTAL OTHERS**	**947.00**	**144.85**	**802.15**	**194.00**	**32.89**	**161.11**	**2.05**	**2.27**
III]	**IPP**								
1	IPP - JSW	1497.00	1511.26	-14.26	483.50	513.08	-29.58	3.23	3.40
2	CGPL	3850.00	3451.81	398.19	988.50	1030.20	-41.70	2.57	2.98
3	Adani power 125 MW	622.00	669.33	-47.33	248.25	262.43	-14.18	3.99	3.92
4	Adani power 1320 MW	6591.00	6261.38	329.62	2012.50	1583.04	429.46	3.05	2.53
5	Adani power 1200 MW	5646.00	6425.54	-779.54	2296.75	3519.57	-1222.82	4.07	5.48
6	Adani power 440 MW	1645.00	2042.10	-397.10	468.75	876.88	-408.13	2.85	4.29
7	EMCO Power	965.00	934.58	30.42	360.50	393.68	-33.18	3.74	4.21
8	Rattanindia Amravati 450 MW	0.00	1331.48	-1331.48	276.47	589.69	-313.22	0.00	4.43
9	Rattanindia Amravati 750 MW	0.00	2219.13	-2219.13	460.78	1021.87	-561.09	0.00	4.60
0	**TOTAL IPP**	**20816.00**	**24846.61**	**-4030.61**	**7596.00**	**9790.44**	**-2194.44**	**3.65**	**3.94**
IV]	**Non Conv. Energy**								
1	Hydro		250.44			106.51		5.29	4.25
2	Wind		5693.88			3076.24		0.00	5.40
3	Bagasse	10024.00	2001.88	1751.42	**5301.00**	1270.20	668.88	0.00	6.35
4	Biomass		325.98			178.98		0.00	5.49
5	MSW		0.40			0.20		0.00	4.88
6	Solar		220.28			276.57		0.00	12.55
7	SECI	2507.00	1159.17	1097.28	**1049.00**	529.73	224.63	0.00	4.57
8	NVVN (Solar)		15.26			16.43		0.00	10.77
9	Solar rooftop		15.00			1.65		0.00	0.00
0	**TOTAL Non Conv. Energy**	**12531.00**	**9682.30**	**2848.70**	**6350.00**	**5456.50**	**893.50**	**5.07**	**5.64**
V]	Renewable Energy Cerificate (N	0.00	0.00	0.00	**0.00**	330.00	-330.00	0.00	0.00
VI]	Short term power	0.00	5623.21	-5623.21	0.00	2787.74	-2787.74	0.00	4.96
VII]	FBSM	0.00	9.03	-9.03	0.00	2.94	-2.94	0.00	3.25
0	**Total Power Purchase (excluding Transmission & Reactive Charges)**	**89949.00**	**102736.94**	**-12787.94**	**34459.75**	**40678.99**	**-6219.24**	**3.83**	**3.96**
1	PGCIL Charges	0.00	0.00	0.00	2016.00	2003.59	12.41	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	3227.25	3691.54	-464.29	0.00	0.00
0	**Total**	**89949.00**	**102736.94**	**-12787.94**	**39703.00**	**46360.16**	**-6657.16**	**4.41**	**4.51**

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.