MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Mar-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	**STATE SECTOR**					
A	**MSPGCL**					
2	BHUSAWAL - 3	Thermal	0.00	-1.78	9.92	13.15
3	BHUSAWAL 4	Thermal	13.41	542.18	49.97	259.33
4	BHUSAWAL 5	Thermal	0.00		46.25	
5	KHAPARKHEDA - 1to 4	Thermal	446.75	421.71	155.13	144.91
6	KHAPARKHEDA 5	Thermal	297.23	306.86	110.66	120.74
7	NASHIK- 3,4 & 5	Thermal	0.00	129.25	35.67	83.92
10	CHANDRAPUR - 3	Thermal	108.68	621.63	30.10	209.80
11	CHANDRAPUR - 4	Thermal	108.68		30.10	
12	CHANDRAPUR - 5	Thermal	258.75		71.60	
13	CHANDRAPUR - 6	Thermal	258.75		71.60	
14	CHANDRAPUR - 7	Thermal	258.75		71.60	
15	PARAS UNIT-3	Thermal	0.00	162.43	22.92	70.59
16	PARAS UNIT-4	Thermal	0.00		22.92	
18	PARLI -4	Thermal	0.00	-0.67	0.67	1.19
19	PARLI -5	Thermal	0.00		0.67	
20	PARLI UNIT-6	Thermal	0.00	-1.13	13.33	49.80
21	PARLI UNIT-7	Thermal	0.00		13.33	
23	KORADI - 6	Thermal	101.01	102.28	37.69	44.13
24	KORADI - 7	Thermal	101.01		37.69	
25	GTPS URAN	Gas	295.04	200.84	69.57	55.44
26	Hydro (including GHATGHAR)	Hydro	334.54	291.71	17.58	59.26
27	Parli replacement U 8	Thermal	0.00	79.23	21.83	64.07
28	Chandrapur 8	Thermal	297.23	310.10	118.43	154.97
29	Chandrapur 9	Thermal	297.23	316.16	118.43	128.64
30	Koradi R U-8	Thermal	392.34	267.28	158.76	177.18
31	Koradi 9	Thermal	392.34	261.09	158.76	109.02
32	Koradi10	Thermal	392.34	277.60	158.76	112.92
33	Others	Others			0.00	0.00
	Total		**4354.07**	**4286.78**	**1653.92**	**1859.06**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal				0.00
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**4354.07**	**4286.78**	**1653.92**	**1859.06**
B	**DODSON**					
1	Dodson I	Hydro	4.37	5.55	0.62	1.09
2	Dodson II	Hydro	5.45	6.47	1.08	1.23
	TOTAL DODSON		**9.83**	**12.02**	**1.70**	**2.33**
	TOTAL State Sector		**4363.90**	**4298.80**	**1655.62**	**1861.39**
II]	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	388.27	435.89	76.81	87.64
2	KSTPS III	Thermal	82.12	83.21	22.10	21.49
3	VSTP I	Thermal	268.20	257.73	63.90	64.74
4	VSTP II	Thermal	208.19	230.87	45.06	51.79
5	VSTP III	Thermal	172.51	190.77	44.24	48.43
6	VSTP IV	Thermal	204.55	202.49	65.67	60.46
7	VSTP V	Thermal	102.27	109.62	31.19	33.46
8	KAWAS	Gas	69.93	69.59	26.86	28.61
9	GANDHAR	Gas	68.58	23.37	27.99	19.12
10	KhSTPS-II	Thermal	86.14	96.85	30.50	31.37
11	SIPAT TPS 2	Thermal	171.44	187.29	43.34	45.47
12	SIPAT TPS 1	Thermal	358.69	378.99	93.15	93.11
13	Mauda	Thermal		216.54	48.08	112.52
14	Mauda II	Thermal	166.66	303.36	57.16	138.65
15	NTPC solapur 2	Thermal	0.00		0.92	0.00
16	NTPC solapur	Thermal	0.00	0.00	49.33	42.29
17	Lara	Thermal	0.00		0.00	0.00

MSEDCL

Sr No.	Generating Station		Mar-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
18	Gadarwara	Thermal	29.09		5.34	0.00
19	RRAS	Thermal			0.00	-15.38
	RRAS	Gas			0.00	-1.42
20	Others	Others			0.00	0.00
	TOTAL NTPC		**2376.63**	**2786.57**	**731.66**	**862.33**
B	**NPCIL**					
1	KAPP	Nuclear	92.99	50.62	23.16	12.67
2	TAPP 1&2	Nuclear	97.14	112.89	10.98	23.26
3	TAPP 3&4	Nuclear	274.46	297.46	84.81	91.06
	TOTAL NPCIL		**464.60**	**460.97**	**118.94**	**126.99**
3	NTPC NVVN Coal	Thermal		13.66	0.00	4.07
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2841.23**	**3261.19**	**850.60**	**993.39**
	OTHERS					
1	SSP	Hydro	102.76	6.38	21.07	1.31
2	Pench	Hydro	11.59	2.64	2.38	0.54
3	Intra State Purchase	Thermal			0.00	2.13
	TOTAL OTHERS		**114.36**	**9.01**	**23.44**	**3.97**
III]	**IPP**					
1	IPP - JSW	Thermal	174.54	177.23	55.66	62.26
2	CGPL	Thermal	465.45	517.34	116.03	166.58
3	Adani power 125 MW	Thermal	72.73	91.46	28.33	58.18
4	Adani power 1320 MW	Thermal	767.99	926.16	230.21	172.53
5	Adani power 1200 MW	Thermal	698.17	878.05	272.10	862.87
6	Adani power 440 MW	Thermal	256.00	200.19	70.42	102.13
7	EMCO Power	Thermal	116.36	139.38	41.79	96.73
8	Rattanindia Amravati 450 MW	Thermal		46.75	30.72	52.99
9	Rattanindia Amravati 750 MW	Thermal		77.91	51.20	89.34
	TOTAL IPP		**2551.23**	**3054.46**	**896.47**	**1663.60**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		36.76		15.62
2	Wind	Wind		511.56		237.22
3	Bagasse	Bagasse	1262.01	701.17	667.60	437.57
4	Biomass	Biomass		104.43		62.76
5	MSW	MSW		0.19		0.09
6	Solar	Solar		65.87		76.11
7	SECI	Solar	315.50	148.58	132.20	67.80
8	NVVN (Solar)	Solar		3.22		3.50
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1577.52**	**1571.77**	**799.80**	**900.67**
V]	Renewable Energy Cerificate				0.00	0.00
VI]	Short term power	Thermal		187.14	0.00	77.10
VII]	FBSM				0.00	4.70
	Total Power Purchase (excluding Transmission & Reactive Charges)		**11448.23**	**12382.38**	**4225.94**	**5504.81**
1	PGCIL Charges				224.00	253.70
2	WRLDC				**0.00**	-2.74
3	WRPC Reactive Charges				0.00	-34.17
	Total Power Purchase (including Central Transmission & Reactive Charges)		**11448.23**	**12382.38**	**4449.94**	**5721.60**
1	SLDC				**0.00**	1.18
2	MSETCL				358.58	357.37
4	Others				0.00	0.00
	Total		**11448.23**	**12382.38**	**4808.52**	**6080.15**

MSEDCL