MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Apr/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		115.99	9.92	47.42
3	BHUSAWAL 4	Thermal		628.58	46.25	273.89
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal	370.00	418.96	135.08	146.69
6	KHAPARKHEDA 5	Thermal	278.00	299.08	106.08	115.75
7	NASHIK- 3,4 & 5	Thermal		215.20	35.67	108.35
10	CHANDRAPUR - 3	Thermal	102.00	386.48	28.17	114.85
11	CHANDRAPUR - 4	Thermal	102.00		28.17	
12	CHANDRAPUR - 5	Thermal	242.00		68.00	
13	CHANDRAPUR - 6	Thermal	242.00		68.00	
14	CHANDRAPUR - 7	Thermal	242.00		68.00	
15	PARAS UNIT-3	Thermal		274.77	22.92	121.30
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-0.93	0.67	2.17
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		281.86	13.33	130.81
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	95.00	-2.09	35.83	-0.55
24	KORADI - 7	Thermal	95.00		35.83	
25	GTPS URAN	Gas	276.00	287.28	66.33	70.17
26	Hydro (including GHATGHAR)	Hydro	313.00	559.36	21.83	62.50
27	Parli replacement U 8	Thermal		112.22	0.00	60.84
28	Chandrapur 8	Thermal	278.00	225.52	114.42	86.14
29	Chandrapur 9	Thermal	278.00	260.76	114.42	104.52
30	Koradi R U-8	Thermal	367.00	210.14	153.17	86.36
31	Koradi 9	Thermal	367.00	270.95	153.17	109.61
32	Koradi10	Thermal	367.00	267.24	153.17	108.74
33	Others	Others				0.00
	Total		**4014.00**	**4811.35**	**1561.58**	**1749.56**
34	MSPGCL Infirm	Thermal				0.00
35	MSPGCL Dhariwal	Thermal		70.32		19.41
36	IEPL	Thermal				
	TOTAL MSPGCL		**4014.00**	**4881.67**	**1561.58**	**1768.97**
B	DODSON					
1	Dodson I	Hydro	4.00	9.08	1.00	1.32
2	Dodson II	Hydro	5.00	5.56	0.00	1.17
	TOTAL DODSON		**9.00**	**14.64**	**1.00**	**2.49**
	TOTAL State Sector		**4023.00**	**4896.31**	**1562.58**	**1771.46**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	351.00	413.38	72.67	74.20
2	KSTPS III	Thermal	74.00	80.88	21.08	19.22
3	VSTP I	Thermal	242.00	235.31	59.67	53.59
4	VSTP II	Thermal	188.00	223.61	41.92	45.47
5	VSTP III	Thermal	156.00	177.33	41.92	40.98
6	VSTP IV	Thermal	185.00	197.45	62.83	58.74
7	VSTP V	Thermal	92.00	105.64	29.67	29.41
8	KAWAS	Gas	63.00	71.17	24.92	26.94
9	GANDHAR	Gas	62.00	64.32	26.25	27.71
10	KhSTPS-II	Thermal	78.00	96.33	28.08	31.14
11	SIPAT TPS 2	Thermal	155.00	179.44	41.08	43.54
12	SIPAT TPS 1	Thermal	324.00	369.22	88.75	97.32
13	Mauda	Thermal		218.75	48.08	120.16
14	Mauda II	Thermal		254.00	13.83	112.22

MSEDCL

Sr No.	Generating Station		Apr/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
15	NTPC solapur 2	Thermal			0.92	0.00
16	NTPC solapur	Thermal		179.31	49.33	96.25
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal			1.50	0.00
19	RRAS	Thermal				-0.66
	RRAS	Gas				-0.06
20	Others	Others				
	TOTAL NTPC		**1970.00**	**2866.14**	**652.50**	**876.16**
B	**NPCIL**					
1	KAPP	Nuclear	84.00		21.00	0.00
2	TAPP 1&2	Nuclear	88.00	90.55	10.00	18.66
3	TAPP 3&4	Nuclear	248.00	289.43	77.00	88.43
	TOTAL NPCIL		**420.00**	**379.98**	**108.00**	**107.09**
3	NTPC NVVN Coal	Thermal		13.08	0.00	4.25
4	RGPPL	Gas				
	TOTAL Central Sector		**2390.00**	**3259.20**	**760.50**	**987.50**
	OTHERS					
1	SSP	Hydro	93.00	-0.33	19.00	-0.07
2	Pench	Hydro	10.00	2.04	2.00	0.42
3	Intra State Purchase	Thermal				0.33
	TOTAL OTHERS		**103.00**	**1.70**	**21.00**	**0.68**
III]	**IPP**					
1	IPP - JSW	Thermal	163.00	103.50	53.17	31.38
2	CGPL	Thermal	420.00	404.31	108.17	97.69
3	Adani power 125 MW	Thermal	68.00	64.40	27.58	23.59
4	Adani power 1320 MW	Thermal	719.00	369.73	220.83	49.07
5	Adani power 1200 MW	Thermal	653.00	618.27	261.75	226.43
6	Adani power 440 MW	Thermal	240.00	226.98	66.42	85.97
7	EMCO Power	Thermal	105.00	113.19	39.50	41.81
8	Rattanindia Amravati 450 MW	Thermal		251.85	30.72	109.66
9	Rattanindia Amravati 750 MW	Thermal		419.76	51.20	182.41
	TOTAL IPP		**2368.00**	**2571.99**	**859.33**	**848.01**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)	1150.00	22.42	608.00	9.74
2	Wind	Wind		383.09		205.69
3	Bagasse	Bagasse		329.87		205.29
4	Biomass	Biomass		31.35		21.47
5	MSW	MSW		0.07		0.04
6	Solar	Solar	288.00	27.52	120.00	37.14
7	SECI	Solar		125.90		57.71
8	NVVN (Solar)	Solar		2.53		2.77
9	Solar rooftop	Solar		15.00		1.65
	TOTAL Non Conv. Energy		**1438.00**	**937.75**	**728.00**	**541.48**
V]	Renewable Energy Cerificate (MUS)					330.00
VI]	Short term power	Thermal		578.67	0.00	236.78
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10322.00**	**12245.63**	**3931.42**	**4715.91**
1	PGCIL Charges				0.00	194.67
2	WRLDC					0.45
3	WRPC Reactive Charges					-3.03
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10322.00**	**12245.63**	**3931.42**	**4908.01**
1	SLDC					1.34
2	MSETCL				358.58	450.14
4	Others					
	Total		**10322.00**	**12245.63**	**4290.00**	**5359.48**

MSEDCL