MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Jul/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.87	9.92	-0.71
3	BHUSAWAL 4	Thermal		505.46	46.25	241.28
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal		325.44	38.08	120.61
6	KHAPARKHEDA 5	Thermal	287.00	-3.05	108.08	-1.47
7	NASHIK- 3,4 & 5	Thermal		141.17	35.67	78.53
10	CHANDRAPUR - 3	Thermal	105.00	685.83	29.17	225.52
11	CHANDRAPUR - 4	Thermal	105.00		29.17	
12	CHANDRAPUR - 5	Thermal	250.00		70.00	
13	CHANDRAPUR - 6	Thermal	250.00		70.00	
14	CHANDRAPUR - 7	Thermal	250.00		70.00	
15	PARAS UNIT-3	Thermal		215.27	22.92	96.46
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.30	0.67	2.04
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		7.58	13.33	44.31
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal		-2.51	11.83	-0.69
24	KORADI - 7	Thermal			11.83	
25	GTPS URAN	Gas	285.00	215.01	67.33	66.39
26	Hydro (including GHATGHAR)	Hydro	324.00	164.10	21.83	54.94
27	Parli replacement U 8	Thermal		122.00	0.00	65.47
28	Chandrapur 8	Thermal	287.00	270.67	116.42	86.54
29	Chandrapur 9	Thermal	287.00	3.33	116.42	29.06
30	Koradi R U-8	Thermal	379.00	29.93	156.17	42.31
31	Koradi 9	Thermal	379.00	280.33	156.17	100.46
32	Koradi10	Thermal	379.00	241.96	156.17	91.54
33	Others	Others				0.00
	Total		**3567.00**	**3199.35**	**1440.58**	**1342.59**
34	MSPGCL Infirm	Thermal				0.00
35	MSPGCL Dhariwal	Thermal		41.84		11.55
36	IEPL	Thermal		0.41		0.11
	TOTAL MSPGCL		**3567.00**	**3241.60**	**1440.58**	**1354.25**
B	DODSON					
1	Dodson I	Hydro	4.00	0.80	1.00	1.19
2	Dodson II	Hydro	5.00		0.00	1.17
	TOTAL DODSON		**9.00**	**0.80**	**1.00**	**2.36**
	TOTAL State Sector		**3576.00**	**3242.40**	**1441.58**	**1356.61**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	362.00	355.51	73.67	73.61
2	KSTPS III	Thermal	77.00	77.49	21.08	20.56
3	VSTP I	Thermal	250.00	252.97	61.67	62.61
4	VSTP II	Thermal	194.00	133.03	42.92	31.06
5	VSTP III	Thermal	161.00	187.17	42.92	46.88
6	VSTP IV	Thermal	191.00	195.67	63.83	58.41
7	VSTP V	Thermal	95.00	101.81	30.67	32.13
8	KAWAS	Gas	65.00	21.69	25.92	16.04
9	GANDHAR	Gas	64.00	57.85	27.25	24.42
10	KhSTPS-II	Thermal		63.68	10.08	23.62
11	SIPAT TPS 2	Thermal	160.00	188.33	42.08	47.62
12	SIPAT TPS 1	Thermal	335.00	259.05	89.75	74.89
13	Mauda	Thermal		92.88	48.08	66.69
14	Mauda II	Thermal		165.08	13.83	78.43

MSEDCL

Sr No.	Generating Station		Jul/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
15	NTPC solapur 2	Thermal			0.92	
16	NTPC solapur	Thermal		75.62	49.33	77.25
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal			1.50	0.00
19	RRAS	Thermal				-5.86
	RRAS	Gas				-0.40
20	Others	Others				0.00
	TOTAL NTPC		**1954.00**	**2227.83**	**645.50**	**727.98**
B	**NPCIL**					
1	KAPP	Nuclear	87.00	0.00	22.00	0.00
2	TAPP 1&2	Nuclear	91.00	85.14	10.00	17.54
3	TAPP 3&4	Nuclear	256.00	298.53	79.00	94.28
	TOTAL NPCIL		**434.00**	**383.67**	**111.00**	**111.83**
3	NTPC NVVN Coal	Thermal		12.61	0.00	3.92
4	RGPPL	Gas				0.00
	TOTAL Central Sector		**2388.00**	**2624.10**	**756.50**	**843.72**
	OTHERS					
1	SSP	Hydro	96.00	1.44	20.00	0.30
2	Pench	Hydro	11.00	3.35	2.00	0.69
3	Intra State Purchase	Thermal				0.32
	TOTAL OTHERS		**107.00**	**4.79**	**22.00**	**1.30**
III]	**IPP**					
1	IPP - JSW	Thermal	169.00	180.65	54.17	60.40
2	CGPL	Thermal	434.00	326.15	111.17	87.65
3	Adani power 125 MW	Thermal	70.00	84.61	27.58	32.98
4	Adani power 1320 MW	Thermal	743.00	806.65	225.83	698.10
5	Adani power 1200 MW	Thermal	526.00	812.23	229.75	316.58
6	Adani power 440 MW	Thermal		263.48	6.42	112.71
7	EMCO Power	Thermal	109.00	73.43	40.50	36.15
8	Rattanindia Amravati 450 MW	Thermal		47.27	30.72	35.58
9	Rattanindia Amravati 750 MW	Thermal		78.78	51.20	59.30
	TOTAL IPP		**2051.00**	**2673.26**	**777.33**	**1439.45**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		33.49		13.99
2	Wind	Wind		1398.09		759.31
3	Bagasse	Bagasse	1052.00	28.96	556.00	17.76
4	Biomass	Biomass		31.70		20.62
5	MSW	MSW		0.02		0.01
6	Solar	Solar		19.31		22.04
7	SECI	Solar	263	172.63	110.00	78.50
8	NVVN (Solar)	Solar		-0.61		-0.68
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1315.00**	**1683.59**	**666.00**	**911.55**
V]	Renewable Energy Cerificate (MUS)					0.00
VI]	Short term power	Thermal		0.00	0.00	0.00
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**9437.00**	**10228.14**	**3663.42**	**4552.63**
1	PGCIL Charges				224.00	207.90
2	WRLDC					0.45
3	WRPC Reactive Charges				0.00	-0.33
	Total Power Purchase (including Central Transmission & Reactive Charges)		**9437.00**	**10228.14**	**3887.42**	**4760.66**
1	SLDC					1.33
2	MSETCL				358.58	450.14
4	Others					0.16
	Total		**9437.00**	**10228.14**	**4246.00**	**5212.29**

MSEDCL