MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Sep/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.68	9.92	-2.34
3	BHUSAWAL 4	Thermal		366.73	46.25	152.91
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal		184.29	38.08	69.07
6	KHAPARKHEDA 5	Thermal	278.00	255.80	106.08	104.28
7	NASHIK- 3,4 & 5	Thermal		176.02	35.67	104.46
10	CHANDRAPUR - 3	Thermal	102.00	718.08	28.17	214.84
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		180.44	22.92	98.44
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.52	0.67	0.90
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		147.77	13.33	73.94
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal		-2.64	11.83	-12.18
24	KORADI - 7	Thermal			11.83	
25	GTPS URAN	Gas	276.00	149.01	66.33	18.85
26	Hydro (including GHATGHAR)	Hydro	313.00	468.89	21.83	62.00
27	Parli replacement U 8	Thermal		126.63	0.00	76.57
28	Chandrapur 8	Thermal	278.00	176.53	114.42	97.60
29	Chandrapur 9	Thermal	278.00	250.92	114.42	94.61
30	Koradi R U-8	Thermal	367.00	191.21	153.17	123.60
31	Koradi 9	Thermal	367.00	44.03	153.17	43.41
32	Koradi10	Thermal	367.00	152.86	153.17	69.14
33	Others	Others				0.00
	Total		**3454.00**	**3583.39**	**1416.58**	**1390.09**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal		85.06		23.48
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**3454.00**	**3668.44**	**1416.58**	**1413.57**
B	DODSON					
1	Dodson I	Hydro	4.00	3.01	1.00	-0.35
2	Dodson II	Hydro	5.00		0.00	1.17
	TOTAL DODSON		**9.00**	**3.01**	**1.00**	**0.82**
	TOTAL State Sector		**3463.00**	**3671.45**	**1417.58**	**1414.39**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	351.00	313.15	72.67	67.93
2	KSTPS III	Thermal	74.00	61.92	21.08	18.24
3	VSTP I	Thermal	242.00	220.78	59.67	60.56
4	VSTP II	Thermal	188.00	211.17	41.92	48.46
5	VSTP III	Thermal	156.00	191.60	41.92	49.99
6	VSTP IV	Thermal	185.00	198.73	62.83	60.52
7	VSTP V	Thermal	92.00	109.61	29.67	34.95
8	KAWAS	Gas	63.00	66.83	24.92	27.37
9	GANDHAR	Gas	62.00	9.18	26.25	14.96
10	KhSTPS-II	Thermal	78.00	83.16	28.08	26.98
11	SIPAT TPS 2	Thermal	155.00	184.04	41.08	47.35
12	SIPAT TPS 1	Thermal	324.00	355.27	88.75	93.37
13	Mauda	Thermal		219.28	48.08	118.85
14	Mauda II	Thermal		242.91	13.83	112.63

M.S.E.D.C.L

Sr No.	Generating Station		Sep/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		43.91	49.33	48.99
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal			1.50	0.00
19	RRAS	Thermal			0.00	0.00
	RRAS	Gas			0.00	0.00
20	Others	Others			0.00	0.00
	TOTAL NTPC		**1970.00**	**2511.54**	**652.50**	**831.15**
B	**NPCIL**					
1	KAPP	Nuclear	84.00	5.70	21.00	1.41
2	TAPP 1&2	Nuclear	88.00	50.65	10.00	12.09
3	TAPP 3&4	Nuclear	248.00	290.75	77.00	103.58
	TOTAL NPCIL		**420.00**	**347.10**	**108.00**	**117.08**
3	NTPC NVVN Coal	Thermal		4.14	0.00	2.18
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2390.00**	**2862.78**	**760.50**	**950.42**
	OTHERS					
1	SSP	Hydro	93.00	21.57	19.00	4.42
2	Pench	Hydro	10.00	5.42	2.00	1.11
3	Intra State Purchase	Thermal				0.31
	TOTAL OTHERS		**103.00**	**26.99**	**21.00**	**5.84**
III]	**IPP**					
1	IPP - JSW	Thermal	163.00	183.70	53.17	65.94
2	CGPL	Thermal	420.00	401.50	108.17	184.31
3	Adani power 125 MW	Thermal	68.00	84.46	27.58	32.16
4	Adani power 1320 MW	Thermal	719.00	466.01	220.83	-449.83
5	Adani power 1200 MW	Thermal	653.00	810.84	261.75	308.77
6	Adani power 440 MW	Thermal	181.00	302.97	51.42	117.91
7	EMCO Power	Thermal	105.00	62.86	39.50	34.52
8	Rattanindia Amravati 450 MW	Thermal		233.28	30.72	90.82
9	Rattanindia Amravati 750 MW	Thermal		388.80	51.20	151.74
	TOTAL IPP		**2309.00**	**2934.41**	**844.33**	**536.36**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NC		37.64		16.11
2	Wind	Wind		494.71		265.30
3	Bagasse	Bagasse	1070.00	5.86	566.00	3.56
4	Biomass	Biomass		34.83		23.35
5	MSW	MSW		0.03		0.01
6	Solar	Solar		18.01		24.94
7	SECI	Solar	268.00	93.70	112.00	42.89
8	NVVN (Solar)	Solar		1.01		1.05
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1338.00**	**685.80**	**678.00**	**377.21**
V]	Renewable Energy Cerificate (MUS)				0.00	144.15
VI]	Short term power	Thermal		1246.35	0.00	623.42
VII]	FBSM				0.00	0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**9603.00**	**11427.78**	**3721.42**	**4051.78**
1	PGCIL Charges				224.00	138.68
2	WRLDC					1.07
3	WRPC Reactive Charges				0.00	0.47
	Total Power Purchase (including Central Transmission & Reactive Charges)		**9603.00**	**11427.78**	**3945.42**	**4191.99**
1	SLDC					1.18
2	MSETCL				358.58	357.37
4	Others					0.00
	Total		**9603.00**	**11427.78**	**4304.00**	**4550.54**

M.SEDCL