MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Oct/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.76	9.92	-0.62
3	BHUSAWAL 4	Thermal		442.83	46.25	191.58
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal	43.00	279.15	49.08	100.59
6	KHAPARKHEDA 5	Thermal	287.00	303.87	108.08	126.48
7	NASHIK- 3,4 & 5	Thermal		201.16	35.67	90.68
10	CHANDRAPUR - 3	Thermal	105.00	824.06	29.17	256.94
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		152.34	22.92	66.29
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.40	0.67	0.94
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		193.49	13.33	91.98
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	98.00	1.97	36.83	1.30
24	KORADI - 7	Thermal	98.00		36.83	
25	GTPS URAN	Gas	285.00	203.63	67.33	56.94
26	Hydro (including GHATGHAR)	Hydro	324.00	277.77	21.83	59.12
27	Parli replacement U 8	Thermal		53.03	0.00	30.77
28	Chandrapur 8	Thermal	287.00	259.54	116.42	124.44
29	Chandrapur 9	Thermal	287.00	294.60	116.42	115.14
30	Koradi R U-8	Thermal	379.00	133.47	156.17	74.20
31	Koradi 9	Thermal	379.00	264.48	156.17	95.48
32	Koradi10	Thermal	379.00	165.65	156.17	72.11
33	Others	Others				0.00
	Total		**3806.00**	**4047.89**	**1501.58**	**1554.36**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal		76.41		21.09
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**3806.00**	**4124.30**	**1501.58**	**1575.45**
B	DODSON					
1	Dodson I	Hydro	4.00	8.40	1.00	1.30
2	Dodson II	Hydro	5.00	0.00	0.00	1.17
	TOTAL DODSON		**9.00**	**8.40**	**1.00**	**2.47**
	TOTAL State Sector		**3815.00**	**4132.71**	**1502.58**	**1577.92**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	362.00	385.67	73.67	79.78
2	KSTPS III	Thermal	77.00	72.57	21.08	19.91
3	VSTP I	Thermal	250.00	272.93	61.67	67.21
4	VSTP II	Thermal	194.00	199.01	42.92	45.92
5	VSTP III	Thermal	161.00	191.79	42.92	49.12
6	VSTP IV	Thermal	191.00	198.50	63.83	59.56
7	VSTP V	Thermal	95.00	103.03	30.67	32.70
8	KAWAS	Gas	65.00	83.59	25.92	37.46
9	GANDHAR	Gas	64.00	19.29	27.25	18.91
10	KhSTPS-II	Thermal	80.00	99.38	29.08	30.22
11	SIPAT TPS 2	Thermal	160.00	186.74	42.08	45.00
12	SIPAT TPS 1	Thermal	335.00	387.26	89.75	93.18
13	Mauda	Thermal		237.94	48.08	121.79
14	Mauda II	Thermal		150.99	13.83	69.63
15	NTPC solapur 2	Thermal			0.92	0.00

MSEDCL

Sr No.	Generating Station		Oct/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
16	NTPC solapur	Thermal		174.52	49.33	126.29
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		**2034.00**	**2763.20**	**664.50**	**896.65**
B	**NPCIL**					
1	KAPP	Nuclear	87.00	4.88	22.00	12.07
2	TAPP 1&2	Nuclear	91.00	50.19	10.00	10.35
3	TAPP 3&4	Nuclear	256.00	258.25	79.00	79.06
	TOTAL NPCIL		**434.00**	**313.32**	**111.00**	**101.48**
3	NTPC NVVN Coal	Thermal		12.95	0.00	4.13
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2468.00**	**3089.48**	**775.50**	**1002.27**
	OTHERS					
1	SSP	Hydro	96.00	26.05	20.00	5.34
2	Pench	Hydro	11.00	16.56	2.00	3.39
3	Intra State Purchase	Thermal				0.36
	TOTAL OTHERS		**107.00**	**42.61**	**22.00**	**9.10**
III]	**IPP**					
1	IPP - JSW	Thermal	169.00	205.35	54.17	73.32
2	CGPL	Thermal	434.00	432.72	111.17	135.19
3	Adani power 125 MW	Thermal	70.00	91.39	27.58	35.16
4	Adani power 1320 MW	Thermal	743.00	722.00	225.83	200.49
5	Adani power 1200 MW	Thermal	675.00	877.39	266.75	1037.50
6	Adani power 440 MW	Thermal	248.00	320.32	68.42	129.59
7	EMCO Power	Thermal	109.00	118.08	40.50	47.16
8	Rattanindia Amravati 450 MW	Thermal		67.64	30.72	31.02
9	Rattanindia Amravati 750 MW	Thermal		112.74	51.20	51.70
	TOTAL IPP		**2448.00**	**2947.63**	**876.33**	**1741.13**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		18.90		8.37
2	Wind	Wind		240.83		129.88
3	Bagasse	Bagasse	1145.00	89.16	605.00	57.69
4	Biomass	Biomass		14.93		10.30
5	MSW	MSW		0.02		0.01
6	Solar	Solar		36.80		44.41
7	SECI	Solar	286.00	127.75	120.00	58.39
8	NVVN (Solar)	Solar		2.03		2.24
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1431.00**	**530.42**	**725.00**	**311.30**
V]	Renewable Energy Cerificate (MUS)				0.00	0.00
VI]	Short term power	Thermal		1827.02	0.00	1048.72
VII]	FBSM				0.00	0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10269.00**	**12569.86**	**3901.42**	**5690.43**
1	PGCIL Charges				224.00	182.74
2	WRLDC					0.68
3	WRPC Reactive Charges				0.00	0.14
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10269.00**	**12569.86**	**4125.42**	**5873.99**
1	SLDC					1.18
2	MSETCL				358.58	357.37
4	Others					0.88
	Total		**10269.00**	**12569.86**	**4484.00**	**6233.42**

MSEDCL