MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2019-20

Sr No.	Generating Station		Apr-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.74	10.08	10.49
3	BHUSAWAL 4	Thermal		597.77	45.58	264.66
4	BHUSAWAL 5	Thermal			45.58	
5	KHAPARKHEDA - 1to 4	Thermal	432.34	361.33	154.96	120.86
6	KHAPARKHEDA 5	Thermal	287.64	293.69	109.85	111.31
7	NASHIK- 3,4 & 5	Thermal		225.72	37.42	109.91
10	CHANDRAPUR - 3	Thermal	105.17	803.58	30.02	294.09
11	CHANDRAPUR - 4	Thermal	105.17		30.02	
12	CHANDRAPUR - 5	Thermal	250.40		71.50	
13	CHANDRAPUR - 6	Thermal	250.40		71.50	
14	CHANDRAPUR - 7	Thermal	250.40		71.50	
15	PARAS UNIT-3	Thermal		314.64	22.83	129.53
16	PARAS UNIT-4	Thermal			22.83	
18	PARLI -4	Thermal		-0.69	0.67	1.14
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		-1.14	13.17	41.50
21	PARLI UNIT-7	Thermal			13.17	
23	KORADI - 6	Thermal	98.08	94.51	24.23	43.08
24	KORADI - 7	Thermal	98.08		38.14	
25	GTPS URAN	Gas	285.52	188.43	67.97	55.61
26	Hydro (including GHATGHAR)	Hydro	324	637.37	18.89	64.99
27	Parli replacement U 8	Thermal		141.91	22.17	89.25
28	Chandrapur 8	Thermal	287.64	296.36	117.31	148.47
29	Chandrapur 9	Thermal	287.64	314.45	117.31	123.05
30	Koradi R U-8	Thermal	379.68	201.36	155.19	86.04
31	Koradi 9	Thermal	379.68	156.83	155.19	75.51
32	Koradi10	Thermal	379.68	279.29	155.19	140.42
33	Others	Others			0.00	0.00
	Total		**4201.30**	**4903.66**	**1622.95**	**1909.90**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal				0.00
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**4201.30**	**4903.66**	**1622.95**	**1909.90**
B	DODSON					
1	Dodson I	Hydro	4.23		0.60	0.02
2	Dodson II	Hydro	5.28		0.75	0.75
	TOTAL DODSON		**9.51**	**0.00**	**1.35**	**0.77**
	TOTAL State Sector		**4210.81**	**4903.66**	**1624.30**	**1910.67**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	375.74	406.01	75.34	79.54
2	KSTPS III	Thermal	79.48	69.91	21.78	18.44
3	VSTP I	Thermal	259.55	256.11	62.64	66.02
4	VSTP II	Thermal	201.48	213.05	44.13	51.29
5	VSTP III	Thermal	166.94	176.91	43.52	46.75
6	VSTP IV	Thermal	197.95	189.16	65.00	61.39
7	VSTP V	Thermal	98.98	98.13	30.75	31.98
8	KAWAS	Gas	67.67	95.85	26.38	38.94
9	GANDHAR	Gas	66.36	6.45	27.55	15.35
10	KhSTPS-II	Thermal	83.36	76.36	29.87	22.15
11	SIPAT TPS 2	Thermal	165.91	178.92	42.69	45.58
12	SIPAT TPS 1	Thermal	347.12	370.71	91.78	103.70
13	Mauda	Thermal	0.00	229.63	48.14	118.16
14	Mauda II	Thermal	14.22	316.87	17.58	200.72
15	NTPC solapur 2	Thermal	0.00		44.33	0.00
Sr No.	Generating Station		Apr-19			
			MYT Order	Actual	MYT Order	Actual

MSEDCL

	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
16	NTPC solapur	Thermal	0.00	0.00	49.33	65.20
17	Lara	Thermal			13.93	0.00
18	Gadarwara	Thermal	28.15		7.56	0.00
19	RRAS	Thermal			0.00	0.00
	RRAS	Gas			0.00	0.00
20	Others	Others	14.08		5.50	
	TOTAL NTPC		**2166.98**	**2684.06**	**747.80**	**965.22**
B	**NPCIL**					
1	KAPP	Nuclear	89.99	48.56	23.57	12.03
2	TAPP 1&2	Nuclear	94.00	91.54	11.14	18.86
3	TAPP 3&4	Nuclear	265.61	285.50	86.15	87.52
	TOTAL NPCIL		**449.61**	**425.60**	**120.86**	**118.41**
3	NTPC NVVN Coal	Thermal		12.12	0.00	3.85
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2616.59**	**3121.79**	**868.66**	**1087.48**
	OTHERS					
1	SSP	Hydro	99.45	6.76	20.39	1.38
2	Pench	Hydro	11.22	2.40	2.30	0.49
3	Intra State Purchase	Thermal				0.01
	TOTAL OTHERS		**110.67**	**9.15**	**22.69**	**1.89**
III]	**IPP**					
1	IPP - JSW	Thermal	168.91	185.82	54.37	65.18
2	CGPL	Thermal	450	449.92	113.62	126.33
3	Adani power 125 MW	Thermal	70.38	81.86	27.76	32.26
4	Adani power 1320 MW	Thermal	743.21	881.03	227.79	242.64
5	Adani power 1200 MW	Thermal	675.65	785.87	266.61	309.68
6	Adani power 440 MW	Thermal	248	254.61	68.35	107.23
7	EMCO Power	Thermal	112.61	126.32	40.90	52.20
8	Rattanindia Amravati 450 MW	Thermal		108.99	30.72	67.48
9	Rattanindia Amravati 750 MW	Thermal		181.66	51.20	112.46
	TOTAL IPP		**2468.93**	**3056.08**	**881.31**	**1115.45**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		13.68		5.85
2	Wind	Wind		313.53		171.06
3	Bagasse	Bagasse	1276.85	311.64	669.18	206.67
4	Biomass	Biomass		34.09		24.23
5	MSW	MSW		0.13		0.06
6	Solar	Solar		32.59		38.84
7	SECI	Solar	388.61	177.83	161.53	80.95
8	NVVN (Solar)	Solar		2.86		3.10
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1665.46**	**886.34**	**830.72**	**530.75**
V]	Renewable Energy Cerificate					0.00
VI]	Short term power	Thermal		195.56	0.00	86.47
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**11072.45**	**12172.59**	**4227.67**	**4732.71**
1	PGCIL Charges				244.00	414.38
2	WRLDC					0.68
3	WRPC Reactive Charges					0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**11072.45**	**12172.59**	**4471.67**	**5147.77**
1	SLDC					2.03
2	MSETCL				405.33	403.29
4	Others					1.50
	Total		**11072.45**	**12172.59**	**4877.01**	**5554.59**

MSEDCL