MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2019-20 (Provisional)

Sr No.	Generating Station		May-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		1.13	10.08	11.45
3	BHUSAWAL 4	Thermal		574.58	45.58	259.25
4	BHUSAWAL 5	Thermal			45.58	
5	KHAPARKHEDA - 1to 4	Thermal	365.01	366.17	137.25	126.68
6	KHAPARKHEDA 5	Thermal	297.23	322.01	112.00	122.39
7	NASHIK- 3,4 & 5	Thermal		296.71	37.42	130.08
10	CHANDRAPUR - 3	Thermal	108.68	1023.30	30.76	380.56
11	CHANDRAPUR - 4	Thermal	108.68		30.76	
12	CHANDRAPUR - 5	Thermal	258.75		73.26	
13	CHANDRAPUR - 6	Thermal	258.75		73.26	
14	CHANDRAPUR - 7	Thermal	258.75		73.26	
15	PARAS UNIT-3	Thermal		326.25	22.83	131.55
16	PARAS UNIT-4	Thermal			22.83	
18	PARLI -4	Thermal		-0.63	0.67	1.16
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		-1.09	13.17	41.51
21	PARLI UNIT-7	Thermal			13.17	
23	KORADI - 6	Thermal	101.35	69.18	25.03	37.76
24	KORADI - 7	Thermal	101.35		38.95	
25	GTPS URAN	Gas	295.04	200.27	69.82	58.78
26	Hydro (including GHATGHAR)	Hydro	335	933.66	18.89	69.61
27	Parli replacement U 8	Thermal		-0.88	22.17	35.01
28	Chandrapur 8	Thermal	297.23	309.14	119.35	162.73
29	Chandrapur 9	Thermal	297.23	291.94	119.35	118.27
30	Koradi R U-8	Thermal	392.34	284.50	158.18	120.65
31	Koradi 9	Thermal	392.34	275.05	158.18	118.41
32	Koradi10	Thermal	392.34	306.76	158.18	192.79
33	Others	Others				0.00
	Total		**4259.60**	**5578.06**	**1630.64**	**2118.65**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal				0.00
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**4259.60**	**5578.06**	**1630.64**	**2118.65**
B	DODSON					
1	Dodson I	Hydro	4.37		0.62	0.02
2	Dodson II	Hydro	5.45	2.89	0.75	0.75
	TOTAL DODSON		**9.83**	**2.89**	**1.37**	**0.77**
	TOTAL State Sector		**4269.43**	**5580.95**	**1632.01**	**2119.42**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	388.27	377.38	76.89	81.29
2	KSTPS III	Thermal	82.12	76.79	22.11	20.92
3	VSTP I	Thermal	268.20	232.89	63.94	62.23
4	VSTP II	Thermal	208.19	171.12	45.08	43.87
5	VSTP III	Thermal	172.51	187.47	44.31	48.58
6	VSTP IV	Thermal	204.55	202.52	65.93	60.75
7	VSTP V	Thermal	102.27	109.38	31.22	34.12
8	KAWAS	Gas	69.93	50.73	26.89	24.92
9	GANDHAR	Gas	68.58	20.33	28.02	19.10
10	KhSTPS-II	Thermal	86.14	73.30	30.53	23.94
11	SIPAT TPS 2	Thermal	171.44	189.52	43.37	48.10
12	SIPAT TPS 1	Thermal	358.69	305.71	93.18	84.01
13	Mauda	Thermal		197.15	48.14	104.55
14	Mauda II	Thermal		230.88	13.89	119.39

MSEDCL

Sr No.	Generating Station		May-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
15	NTPC solapur 2	Thermal			44.33	0.00
16	NTPC solapur	Thermal		0.00	49.33	65.10
17	Lara	Thermal			13.93	0.00
18	Gadarwara	Thermal	29.09		7.68	0.00
19	RRAS	Thermal			0.00	0.00
	RRAS	Gas			0.00	0.00
20	Others	Others	14.55		8.34	
	TOTAL NTPC		**2224.52**	**2425.15**	**757.10**	**840.89**
B	**NPCIL**					
1	KAPP	Nuclear	92.99	52.38	24.36	13.84
2	TAPP 1&2	Nuclear	97.14	110.17	11.51	24.53
3	TAPP 3&4	Nuclear	274.46	296.01	89.02	103.33
	TOTAL NPCIL		**464.60**	**458.55**	**124.89**	**141.70**
3	NTPC NVVN Coal	Thermal		11.56	0.00	3.99
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2689.12**	**2895.27**	**881.99**	**986.58**
	OTHERS					
1	SSP	Hydro	102.76	5.66	21.07	1.16
2	Pench	Hydro	11.59	1.19	2.38	0.24
3	Intra State Purchase	Thermal				0.01
	TOTAL OTHERS		**114.36**	**6.84**	**23.44**	**1.42**
III]	**IPP**					
1	IPP - JSW	Thermal	174.54	194.48	55.68	65.93
2	CGPL	Thermal	465	517.98	116.07	132.11
3	Adani power 125 MW	Thermal	72.73	86.07	28.33	33.83
4	Adani power 1320 MW	Thermal	767.99	870.09	232.52	244.32
5	Adani power 1200 MW	Thermal	698.17	826.23	272.10	324.80
6	Adani power 440 MW	Thermal	256	278.26	70.42	109.76
7	EMCO Power	Thermal	116.36	132.22	41.58	54.14
8	Rattanindia Amravati 450 MW	Thermal		95.13	30.72	64.10
9	Rattanindia Amravati 750 MW	Thermal		158.55	51.20	106.83
	TOTAL IPP		**2551.23**	**3159.01**	**898.61**	**1135.81**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		8.94		3.83
2	Wind	Wind		548.25		306.85
3	Bagasse	Bagasse	1306.23	135.38	684.58	90.66
4	Biomass	Biomass		35.11		24.71
5	MSW	MSW		0.13		0.06
6	Solar	Solar		9.28		8.78
7	SECI	Solar	397.55	177.40	165.25	80.72
8	NVVN (Solar)	Solar		1.77		1.91
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1703.78**	**916.25**	**849.83**	**517.52**
V]	Renewable Energy Cerificate					0.00
VI]	Short term power	Thermal		118.71	0.00	53.08
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**11327.91**	**12677.03**	**4285.89**	**4813.83**
1	PGCIL Charges				244.00	264.34
2	WRLDC					0.32
3	WRPC Reactive Charges					0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**11327.91**	**12677.03**	**4529.89**	**5078.48**
1	SLDC					2.03
2	MSETCL				405.33	395.22
4	Others					0.36
	Total		**11327.91**	**12677.03**	**4935.22**	**5476.09**

MSEDCL