MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		May/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		69.17	9.92	32.24
3	BHUSAWAL 4	Thermal		566.37	46.25	255.86
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal	288.00	413.40	113.08	134.32
6	KHAPARKHEDA 5	Thermal	287.00	272.01	108.08	108.10
7	NASHIK- 3,4 & 5	Thermal		240.30	35.67	114.93
10	CHANDRAPUR - 3	Thermal	105.00	552.39	29.17	165.26
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		311.73	22.92	124.17
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.69	0.67	1.91
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		267.69	13.33	120.72
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	98.00	3.17	36.83	-1.32
24	KORADI - 7	Thermal	98.00		36.83	
25	GTPS URAN	Gas	285.00	220.07	67.33	53.98
26	Hydro (including GHATGHAR)	Hydro	324.00	706.91	21.83	66.94
27	Parli replacement U 8	Thermal		117.39	0.00	56.06
28	Chandrapur 8	Thermal	287.00	288.39	116.42	116.86
29	Chandrapur 9	Thermal	287.00	289.24	116.42	118.08
30	Koradi R U-8	Thermal	379.00	230.52	156.17	113.81
31	Koradi 9	Thermal	379.00	251.24	156.17	101.81
32	Koradi10	Thermal	379.00	236.46	156.17	98.38
33	Others	Others				0.00
	Total		**4051.00**	**5034.76**	**1565.58**	**1782.12**
34	MSPGCL Infirm	Thermal				2.22
35	MSPGCL Dhariwal	Thermal		137.11		37.84
36	IEPL	Thermal		51.36		14.13
	TOTAL MSPGCL		**4051.00**	**5223.23**	**1565.58**	**1836.31**
B	DODSON					
1	Dodson I	Hydro	4.00	6.58	1.00	0.97
2	Dodson II	Hydro	5.00	5.29	0.00	1.17
	TOTAL DODSON		**9.00**	**11.87**	**1.00**	**2.14**
	TOTAL State Sector		**4060.00**	**5235.10**	**1566.58**	**1838.45**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	362.00	393.47	73.67	80.08
2	KSTPS III	Thermal	77.00	77.36	21.08	20.71
3	VSTP I	Thermal	250.00	243.45	61.67	61.73
4	VSTP II	Thermal	194.00	235.10	42.92	52.77
5	VSTP III	Thermal	161.00	189.36	42.92	48.34
6	VSTP IV	Thermal	191.00	208.06	63.83	61.12
7	VSTP V	Thermal	95.00	112.19	30.67	34.76
8	KAWAS	Gas	65.00	72.94	25.92	27.86
9	GANDHAR	Gas	64.00	60.19	27.25	27.43
10	KhSTPS-II	Thermal	80.00	76.96	29.08	24.95
11	SIPAT TPS 2	Thermal	160.00	193.42	42.08	47.69
12	SIPAT TPS 1	Thermal	335.00	359.12	89.75	93.58
13	Mauda	Thermal		146.66	48.08	69.31
14	Mauda II	Thermal		223.68	13.83	90.08
15	NTPC solapur 2	Thermal			0.92	0.00

MSEDCL

16	NTPC solapur	Thermal		189.26	49.33	101.88
Sr No.	**Generating Station**		**May/18**			
			MYT Order	**Actual**	**MYT Order**	**Actual**
	Unit	**Source**	**Mus**	**Mus**	**Rs. Crs**	**Rs. Crs**
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal	0.00		1.50	0.00
19	RRAS	Thermal				-0.18
	RRAS	Gas				-0.57
20	Others	Others				
	TOTAL NTPC		**2034.00**	**2781.23**	**664.50**	**841.54**
B	**NPCIL**					
1	KAPP	Nuclear	87.00		22.00	0.00
2	TAPP 1&2	Nuclear	91.00	101.04	10.00	20.82
3	TAPP 3&4	Nuclear	256.00	175.48	79.00	54.68
	TOTAL NPCIL		**434.00**	**276.52**	**111.00**	**75.51**
3	NTPC NVVN Coal	Thermal		12.72	0.00	3.66
4	RGPPL	Gas				
	TOTAL Central Sector		**2468.00**	**3070.47**	**775.50**	**920.71**
	OTHERS					
1	SSP	Hydro	96.00	-0.36	20.00	-0.07
2	Pench	Hydro	11.00	3.44	2.00	0.70
3	Intra State Purchase	Thermal				0.37
	TOTAL OTHERS		**107.00**	**3.08**	**22.00**	**1.00**
III]	**IPP**					
1	IPP - JSW	Thermal	169.00	193.95	54.17	60.35
2	CGPL	Thermal	434.00	380.71	111.17	93.52
3	Adani power 125 MW	Thermal	70.00	54.22	27.58	19.49
4	Adani power 1320 MW	Thermal	743.00	648.60	225.83	173.14
5	Adani power 1200 MW	Thermal	675.00	520.53	266.75	187.08
6	Adani power 440 MW	Thermal	248.00	195.24	68.42	72.36
7	EMCO Power	Thermal	109.00	126.16	40.50	46.01
8	Rattanindia Amravati 450 MW	Thermal		177.97	30.72	70.32
9	Rattanindia Amravati 750 MW	Thermal		296.61	51.20	117.19
	TOTAL IPP		**2448.00**	**2594.01**	**876.33**	**839.45**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)	1176.00	15.37	622.00	6.63
2	Wind	Wind		612.96		328.12
3	Bagasse	Bagasse		122.07		74.64
4	Biomass	Biomass		35.24		23.00
5	MSW	MSW		0.09		0.04
6	Solar	Solar	294.00	28.06	123.00	38.00
7	SECI	Solar		100.27		46.12
8	NVVN (Solar)	Solar		2.89		3.13
9	Solar rooftop	Solar				
	TOTAL Non Conv. Energy		**1470.00**	**916.95**	**745.00**	**519.68**
V]	Renewable Energy Cerificate (MUS)					0.00
VI]	Short term power	Thermal		791.31	0.00	356.99
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10553.00**	**12610.91**	**3985.42**	**4476.29**
1	PGCIL Charges				224.00	201.61
2	WRLDC					0.96
3	WRPC Reactive Charges					-5.98
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10553.00**	**12610.91**	**4209.42**	**4672.89**
1	SLDC					1.33
2	MSETCL				358.58	450.14
4	Others					1.64
	Total		**10553.00**	**12610.91**	**4568.00**	**5125.99**

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