MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Feb-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.52	9.92	12.45
3	BHUSAWAL 4	Thermal	259.60	488.35	118.16	245.58
4	BHUSAWAL 5	Thermal	75.39		67.13	
5	KHAPARKHEDA - 1to 4	Thermal	390.20	367.83	140.32	130.88
6	KHAPARKHEDA 5	Thermal	259.60	255.13	102.23	117.72
7	NASHIK- 3,4 & 5	Thermal		101.89	35.67	72.78
10	CHANDRAPUR - 3	Thermal	94.92	786.59	27.19	330.35
11	CHANDRAPUR - 4	Thermal	94.92		27.19	
12	CHANDRAPUR - 5	Thermal	226.00		64.69	
13	CHANDRAPUR - 6	Thermal	226.00		64.69	
14	CHANDRAPUR - 7	Thermal	226.00		64.69	
15	PARAS UNIT-3	Thermal		105.10	22.92	44.04
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-0.56	0.67	1.23
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		-1.88	13.33	36.62
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	88.22	54.55	34.42	27.49
24	KORADI - 7	Thermal	88.22		34.42	
25	GTPS URAN	Gas	257.69	189.93	62.33	61.04
26	Hydro (including GHATGHAR)	Hydro	292.19	237.94	18.67	-132.11
27	Parli replacement U 8	Thermal		-0.77	21.83	40.33
28	Chandrapur 8	Thermal	259.60	522.41	110.45	162.16
29	Chandrapur 9	Thermal	259.60		110.45	118.55
30	Koradi R U-8	Thermal	342.68	816.53	147.04	188.81
31	Koradi 9	Thermal	342.68		147.04	119.53
32	Koradi10	Thermal	342.68		147.04	115.49
33	Others	Others			0.00	0.00
	Total		**4126.22**	**3921.52**	**1629.39**	**1692.92**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal				0.00
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**4126.22**	**3921.52**	**1629.39**	**1692.92**
B	DODSON					
1	Dodson I	Hydro	3.82	3.04	0.54	0.47
2	Dodson II	Hydro	4.76	0.00	0.00	1.17
	TOTAL DODSON		**8.58**	**3.04**	**0.54**	**1.64**
	TOTAL State Sector		**4134.80**	**3924.56**	**1629.94**	**1694.56**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	327.35	374.12	69.26	76.01
2	KSTPS III	Thermal	69.24	74.68	20.53	20.11
3	VSTP I	Thermal	226.12	244.37	57.59	64.85
4	VSTP II	Thermal	175.53	205.09	40.49	48.87
5	VSTP III	Thermal	145.44	167.71	40.42	45.02
6	VSTP IV	Thermal	172.46	178.48	61.15	57.80
7	VSTP V	Thermal	86.23	42.87	28.91	21.63
8	KAWAS	Gas	58.96	51.03	24.36	24.05
9	GANDHAR	Gas	57.82	8.73	25.68	38.46
10	KhSTPS-II	Thermal	72.62	86.58	27.29	28.17
11	SIPAT TPS 2	Thermal	144.54	146.78	40.01	38.72
12	SIPAT TPS 1	Thermal	302.42	328.93	86.34	86.28
13	Mauda	Thermal		120.37	48.08	84.42

MSEDCL

14	Mauda II	Thermal	140.51	145.26	50.37	90.96
Sr No.	Generating Station		Feb-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
15	NTPC solapur 2	Thermal			0.92	
16	NTPC solapur	Thermal		0.00	49.33	46.70
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal	24.53		4.74	0.00
19	RRAS	Thermal				0.00
	RRAS	Gas				0.00
20	Others	Others				0.00
	TOTAL NTPC		**2003.76**	**2174.98**	**675.47**	**772.06**
B	**NPCIL**					
1	KAPP	Nuclear	78.40	45.94	19.52	11.37
2	TAPP 1&2	Nuclear	81.90	102.14	9.25	21.05
3	TAPP 3&4	Nuclear	231.40	270.62	71.50	82.86
	TOTAL NPCIL		**391.71**	**418.69**	**100.28**	**115.28**
3	NTPC NVVN Coal	Thermal		10.96	0.00	3.58
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2395.47**	**2604.64**	**775.75**	**890.93**
	OTHERS					
1	SSP	Hydro	86.64	16.16	17.76	3.31
2	Pench	Hydro	9.77	0.76	2.00	0.15
3	Intra State Purchase	Thermal				
	TOTAL OTHERS		**96.41**	**16.91**	**19.76**	**3.47**
III]	**IPP**					
1	IPP - JSW	Thermal	152.45	142.63	50.53	50.39
2	CGPL	Thermal	392.42	439.14	104.13	124.21
3	Adani power 125 MW	Thermal	63.52	70.37	26.08	25.96
4	Adani power 1320 MW	Thermal	670.77	816.15	211.94	215.19
5	Adani power 1200 MW	Thermal	609.79	675.56	250.54	249.21
6	Adani power 440 MW	Thermal	223.59	132.18	62.31	66.34
7	EMCO Power	Thermal	98.11	124.77	38.45	55.20
8	Rattanindia Amravati 450 MW	Thermal		0.00	30.72	35.14
9	Rattanindia Amravati 750 MW	Thermal		0.00	51.20	58.57
	TOTAL IPP		**2210.66**	**2400.80**	**825.92**	**880.20**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		15.56		6.97
2	Wind	Wind		227.06		124.94
3	Bagasse	Bagasse	1144.12	1301.55	605.24	822.29
4	Biomass	Biomass		42.24		29.56
5	MSW	MSW		0.22		0.11
6	Solar	Solar		2.01		1.59
7	SECI	Solar	286.03	152.70	119.85	69.84
8	NVVN (Solar)	Solar		1.40		1.51
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1430.15**	**1742.74**	**725.09**	**1056.80**
V]	Renewable Energy Cerificate				0.00	0.00
VI]	Short term power	Thermal			0.00	0.00
VII]	FBSM				0.00	0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10267.49**	**10689.65**	**3976.45**	**4525.96**
1	PGCIL Charges				224.00	250.05
2	WRLDC					0.45
3	WRPC Reactive Charges				0.00	0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10267.49**	**10689.65**	**4200.45**	**4776.45**
1	SLDC					1.18
2	MSETCL				358.58	357.37
4	Others					1.48
	Total		**10267.49**	**10689.65**	**4559.04**	**5136.49**

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