MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Dec-18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	**STATE SECTOR**					
A	**MSPGCL**					
2	BHUSAWAL - 3	Thermal		7.81	9.92	15.32
3	BHUSAWAL 4	Thermal		506.62	46.25	240.49
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal		372.58	38.08	137.28
6	KHAPARKHEDA 5	Thermal	287.00	263.82	108.08	111.51
7	NASHIK- 3,4 & 5	Thermal		192.27	35.67	101.14
10	CHANDRAPUR - 3	Thermal	105.00	1000.65	29.17	316.10
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		144.80	22.92	63.40
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.07	0.67	1.05
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		41.25	13.33	61.17
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	28.00	53.84	18.83	21.24
24	KORADI - 7	Thermal			11.83	
25	GTPS URAN	Gas	285.00	211.51	67.33	59.36
26	Hydro (including GHATGHAR)	Hydro	324.00	191.57	21.83	56.79
27	Parli replacement U 8	Thermal		136.56	0.00	86.10
28	Chandrapur 8	Thermal	287.00	294.85	116.42	140.79
29	Chandrapur 9	Thermal	287.00	290.55	116.42	121.82
30	Koradi R U-8	Thermal	379.00	200.38	156.17	98.40
31	Koradi 9	Thermal	379.00	123.32	156.17	60.96
32	Koradi10	Thermal	379.00	218.17	156.17	83.39
33	Others	Others				-0.12
	Total		**3595.00**	**4249.47**	**1447.58**	**1776.29**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal		104.90		28.95
36	IEPL	Thermal				**0.00**
	TOTAL MSPGCL		**3595.00**	**4354.37**	**1447.58**	**1805.25**
B	**DODSON**					
1	Dodson I	Hydro	4.00	0.00	1.00	0.32
2	Dodson II	Hydro	5.00	0.00	0.00	1.17
	TOTAL DODSON		**9.00**	**0.00**	**1.00**	**1.49**
	TOTAL State Sector		**3604.00**	**4354.38**	**1448.58**	**1806.73**
II]	**CENTRAL SECTOR**					
A	**NTPC**					
1	KSTPS	Thermal	362.00	341.34	73.67	72.06
2	KSTPS III	Thermal	77.00	73.09	21.08	20.06
3	VSTP I	Thermal	250.00	248.32	61.67	61.41
4	VSTP II	Thermal	194.00	210.20	42.92	46.27
5	VSTP III	Thermal	161.00	117.64	42.92	33.02
6	VSTP IV	Thermal	191.00	185.62	63.83	55.95
7	VSTP V	Thermal	95.00	100.84	30.67	31.46
8	KAWAS	Gas	65.00	45.92	25.92	22.56
9	GANDHAR	Gas	64.00	23.19	27.25	22.10
10	KhSTPS-II	Thermal	80.00	71.68	29.08	25.56
11	SIPAT TPS 2	Thermal	160.00	168.71	42.08	41.93
12	SIPAT TPS 1	Thermal	335.00	379.94	89.75	91.92
13	Mauda	Thermal		46.44	48.08	72.67
14	Mauda II	Thermal		74.59	13.83	77.21
15	NTPC solapur 2	Thermal			0.92	0.00
16	NTPC solapur	Thermal		0.00	49.33	48.02

MSEDCL

Sr No.	Generating Station		Dec-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	27.00		5.50	0.00
19	RRAS	Thermal			0.00	-6.25
	RRAS	Gas			0.00	-4.32
20	Others	Others			0.00	0.00
	TOTAL NTPC		**2061.00**	**2087.55**	**668.50**	**711.64**
B	**NPCIL**					
1	KAPP	Nuclear	87.00	50.61	22.00	7.72
2	TAPP 1&2	Nuclear	91.00	112.21	10.00	23.11
3	TAPP 3&4	Nuclear	256.00	148.05	79.00	45.33
	TOTAL NPCIL		**434.00**	**310.86**	**111.00**	**76.16**
3	NTPC NVVN Coal	Thermal		11.63	0.00	3.53
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2495.00**	**2410.04**	**779.50**	**791.32**
	OTHERS					
1	SSP	Hydro	96.00	28.89	20.00	5.92
2	Pench	Hydro	11.00	2.16	2.00	0.44
3	Intra State Purchase	Thermal				0.93
	TOTAL OTHERS		**107.00**	**31.04**	**22.00**	**7.29**
1	IPP - JSW	Thermal	169.00	168.44	54.17	60.41
2	CGPL	Thermal	434.00	433.20	111.17	125.13
3	Adani power 125 MW	Thermal	70.00	88.83	27.58	34.90
4	Adani power 1320 MW	Thermal	743.00	908.78	225.83	267.29
5	Adani power 1200 MW	Thermal	675.00	852.75	266.75	635.05
6	Adani power 440 MW	Thermal	248.00	147.29	68.42	86.11
7	EMCO Power	Thermal	109.00	103.39	40.50	68.47
8	Rattanindia Amravati 450 MW	Thermal		91.50	30.72	56.07
9	Rattanindia Amravati 750 MW	Thermal		152.51	51.20	93.45
	TOTAL IPP		**2448.00**	**2946.69**	**876.33**	**1426.87**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		22.67		9.78
2	Wind	Wind		231.12		141.15
3	Bagasse	Bagasse	1121.00	864.75	593.00	554.51
4	Biomass	Biomass		88.48		21.01
5	MSW	MSW		0.09		0.04
6	Solar	Solar		28.87		31.05
7	SECI	Solar	280	142.42	117	65.10
8	NVVN (Solar)	Solar		2.67		2.86
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1401.00**	**1381.07**	**710.00**	**825.49**
V]	Renewable Energy Cerificate				0.00	0.00
VI]	Short term power	Thermal		308.13	0.00	134.65
VII]	FBSM			9.03	0.00	2.94
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10055.00**	**11440.38**	**3836.42**	**4995.29**
1	PGCIL Charges				224.00	361.55
2	WRLDC				**0.00**	4.02
3	WRPC Reactive Charges				0.00	0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10055.00**	**11440.38**	**4060.42**	**5360.86**
1	SLDC					**2.35**
2	MSETCL				358.58	357.37
4	Others					0.00
	Total		**10055.00**	**11440.38**	**4419.00**	**5720.58**

MSEDCL