MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Jan-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.68	9.92	12.73
3	BHUSAWAL 4	Thermal		512.38	46.25	245.47
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal	194.30	413.72	88.97	151.79
6	KHAPARKHEDA 5	Thermal	287.42	290.14	108.47	124.02
7	NASHIK- 3,4 & 5	Thermal		132.71	35.67	77.81
10	CHANDRAPUR - 3	Thermal	105.09	1046.79	29.30	350.05
11	CHANDRAPUR - 4	Thermal	105.09		29.30	
12	CHANDRAPUR - 5	Thermal	250.21		69.69	
13	CHANDRAPUR - 6	Thermal	250.21		69.69	
14	CHANDRAPUR - 7	Thermal	250.21		69.69	
15	PARAS UNIT-3	Thermal		141.91	22.92	61.13
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-0.72	0.67	1.17
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		-1.35	13.33	49.76
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	97.68	136.66	36.81	53.74
24	KORADI - 7	Thermal	97.68		36.81	
25	GTPS URAN	Gas	285.30	210.72	67.71	58.67
26	Hydro (including GHATGHAR)	Hydro	323.50	236.14	18.67	57.60
27	Parli replacement U 8	Thermal		50.72	21.83	60.08
28	Chandrapur 8	Thermal	287.42	309.07	116.38	158.05
29	Chandrapur 9	Thermal	287.42	301.53	116.38	126.77
30	Koradi R U-8	Thermal	379.39	221.95	155.86	106.03
31	Koradi 9	Thermal	379.39	284.13	155.86	105.83
32	Koradi10	Thermal	379.39	137.43	155.86	71.15
33	Others	Others				0.00
	Total		**3959.71**	**4422.24**	**1559.19**	**1871.84**
34	MSPGCL Infirm	Thermal				
35	MSPGCL Dhariwal	Thermal		37.25		10.28
36	IEPL	Thermal				0.00
	TOTAL MSPGCL		**3959.71**	**4459.49**	**1559.19**	**1882.12**
B	DODSON					
1	Dodson I	Hydro	4.23	0.06	0.60	0.03
2	Dodson II	Hydro	5.27		0.00	1.17
	TOTAL DODSON		**9.50**	**0.06**	**0.60**	**1.19**
	TOTAL State Sector		**3969.22**	**4459.55**	**1559.78**	**1883.32**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	362.42	353.56	73.66	77.19
2	KSTPS III	Thermal	76.66	72.93	21.44	20.53
3	VSTP I	Thermal	250.35	253.69	61.23	69.78
4	VSTP II	Thermal	194.34	214.87	43.19	52.80
5	VSTP III	Thermal	161.02	166.58	42.58	46.59
6	VSTP IV	Thermal	190.94	186.75	63.69	61.32
7	VSTP V	Thermal	95.47	71.67	30.21	28.16
8	KAWAS	Gas	65.27	46.39	25.80	22.59
9	GANDHAR	Gas	64.01	22.48	26.99	25.08
10	KhSTPS-II	Thermal	80.40	79.30	29.14	25.94
11	SIPAT TPS 2	Thermal	160.03	92.87	41.91	29.77
12	SIPAT TPS 1	Thermal	334.82	364.14	90.13	91.94
13	Mauda	Thermal		117.42	48.08	82.12

MSEDCL

Sr No.	Generating Station		Jan-19			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
14	Mauda II	Thermal		167.82	13.83	90.27
15	NTPC solapur 2	Thermal			0.92	0.00
16	NTPC solapur	Thermal		0.00	49.33	43.14
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal	27.15		5.08	0.00
19	RRAS	Thermal			0.00	0.00
	RRAS	Gas			0.00	0.00
20	Others	Others			0.00	0.00
	TOTAL NTPC		**2062.89**	**2210.48**	**667.21**	**767.24**
B	**NPCIL**					
1	KAPP	Nuclear	86.81	51.26	21.65	12.68
2	TAPP 1&2	Nuclear	90.67	98.77	10.23	20.35
3	TAPP 3&4	Nuclear	256.20	289.37	79.14	88.58
	TOTAL NPCIL		**433.67**	**439.40**	**111.02**	**121.61**
3	NTPC NVVN Coal	Thermal		12.37	0.00	3.87
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2496.56**	**2662.25**	**778.24**	**892.72**
	OTHERS					
1	SSP	Hydro	95.92	25.50	19.66	5.23
2	Pench	Hydro	10.82	1.06	2.22	0.22
3	Intra State Purchase	Thermal				0.93
	TOTAL OTHERS		**106.74**	**26.56**	**21.88**	**6.38**
III]	**IPP**					
1	IPP - JSW	Thermal	168.78	167.48	54.34	59.96
2	CGPL	Thermal	434.47	445.70	110.80	135.85
3	Adani power 125 MW	Thermal	70.33	89.39	27.77	35.66
4	Adani power 1320 MW	Thermal	742.64	855.00	225.60	328.78
5	Adani power 1200 MW	Thermal	675.13	858.11	266.71	695.32
6	Adani power 440 MW	Thermal	247.55	149.48	68.39	80.97
7	EMCO Power	Thermal	108.62	114.53	40.32	44.93
8	Rattanindia Amravati 450 MW	Thermal		15.69	30.72	45.93
9	Rattanindia Amravati 750 MW	Thermal		26.16	51.20	76.55
	TOTAL IPP		**2447.52**	**2721.54**	**875.83**	**1503.95**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		12.85		5.57
2	Wind	Wind		187.20		101.36
3	Bagasse	Bagasse	1167.77	169.21	617.51	108.13
4	Biomass	Biomass		16.24		10.70
5	MSW	MSW		0.16		0.08
6	Solar	Solar		32.04		39.72
7	SECI	Solar	291.94	141.78	122.23	64.72
8	NVVN (Solar)	Solar		2.16		2.31
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1459.72**	**561.64**	**739.74**	**332.59**
V]	Renewable Energy Cerificate				0.00	0.00
VI]	Short term power	Thermal		12.80	0.00	5.63
VII]	FBSM				0.00	11.64
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10479.76**	**10444.33**	**3975.48**	**4636.22**
1	PGCIL Charges				224.00	359.46
2	WRLDC				**0.00**	0.72
3	WRPC Reactive Charges				0.00	0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10479.76**	**10444.33**	**4199.48**	**4996.40**
1	SLDC					1.18
2	MSETCL				358.58	357.37
4	Others					0.00
	Total		**10479.76**	**10444.33**	**4558.06**	**5354.95**

MSEDCL