MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Aug/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.73	9.92	2.27
3	BHUSAWAL 4	Thermal		355.55	46.25	192.60
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal		234.64	38.08	87.31
6	KHAPARKHEDA 5	Thermal	287.00	168.05	108.08	75.15
7	NASHIK- 3,4 & 5	Thermal		108.66	35.67	63.93
10	CHANDRAPUR - 3	Thermal	105.00	664.19	29.17	217.23
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		259.79	22.92	107.19
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.51	0.67	1.97
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		129.00	13.33	61.47
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal		0.70	11.83	0.72
24	KORADI - 7	Thermal			11.83	
25	GTPS URAN	Gas	285.00	173.15	67.33	53.45
26	Hydro (including GHATGHAR)	Hydro	324.00	234.76	21.83	55.91
27	Parli replacement U 8	Thermal		146.92	0.00	79.11
28	Chandrapur 8	Thermal	287.00	155.26	116.42	64.95
29	Chandrapur 9	Thermal	287.00	151.30	116.42	64.10
30	Koradi R U-8	Thermal	379.00	159.75	156.17	61.45
31	Koradi 9	Thermal	379.00	228.06	156.17	77.31
32	Koradi10	Thermal	379.00	-1.16	156.17	24.09
33	Others	Others				0.00
	Total		**3567.00**	**3165.39**	**1440.58**	**1290.20**
34	MSPGCL Infirm	Thermal				0.00
35	MSPGCL Dhariwal	Thermal		7.50	**0.00**	2.07
36	IEPL	Thermal		32.32	**0.00**	8.90
	TOTAL MSPGCL		**3567.00**	**3205.21**	**1440.58**	**1301.18**
B	DODSON					
1	Dodson I	Hydro	4.00	10.59	1.00	1.60
2	Dodson II	Hydro	5.00	0.00	0.00	1.17
	TOTAL DODSON		**9.00**	**10.59**	**1.00**	**2.77**
	TOTAL State Sector		**3576.00**	**3215.80**	**1441.58**	**1303.95**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	362.00	348.71	73.67	70.33
2	KSTPS III	Thermal	77.00	81.67	21.08	20.91
3	VSTP I	Thermal	250.00	251.03	61.67	61.75
4	VSTP II	Thermal	194.00	207.07	42.92	45.30
5	VSTP III	Thermal	161.00	191.06	42.92	47.31
6	VSTP IV	Thermal	191.00	120.08	63.83	43.00
7	VSTP V	Thermal	95.00	108.50	30.67	32.92
8	KAWAS	Gas	65.00	36.01	25.92	19.93
9	GANDHAR	Gas	64.00	49.97	27.25	24.99
10	KhSTPS-II	Thermal		89.96	10.08	31.01
11	SIPAT TPS 2	Thermal	160.00	173.27	42.08	40.50
12	SIPAT TPS 1	Thermal	335.00	354.84	89.75	83.67
13	Mauda	Thermal		83.15	48.08	56.85
14	Mauda II	Thermal		231.43	13.83	118.59

MSEDCL

Sr No.	Generating Station		Aug/18			
			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	25.49
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal			1.50	0.00
19	RRAS	Thermal				0.00
	RRAS	Gas				0.00
20	Others	Others				0.00
	TOTAL NTPC		**1954.00**	**2326.75**	**645.50**	**722.53**
B	**NPCIL**					
1	KAPP	Nuclear	87.00	-1.91	22.00	0.00
2	TAPP 1&2	Nuclear	91.00	55.09	10.00	11.35
3	TAPP 3&4	Nuclear	256.00	300.02	79.00	91.84
	TOTAL NPCIL		**434.00**	**353.20**	**111.00**	**103.20**
3	NTPC NVVN Coal	Thermal		18.88	0.00	4.92
4	RGPPL	Gas			0.00	0.00
	TOTAL Central Sector		**2388.00**	**2698.82**	**756.50**	**830.64**
	OTHERS					
1	SSP	Hydro	96.00	4.61	20.00	0.95
2	Pench	Hydro	11.00	1.90	2.00	0.39
3	Intra State Purchase	Thermal			0.00	0.22
	TOTAL OTHERS		**107.00**	**6.52**	**22.00**	**1.55**
III]	**IPP**					
1	IPP - JSW	Thermal	169.00	126.48	54.17	39.82
2	CGPL	Thermal	434.00	381.44	111.17	102.12
3	Adani power 125 MW	Thermal	70.00	72.20	27.58	34.41
4	Adani power 1320 MW	Thermal	743.00	807.34	225.83	213.79
5	Adani power 1200 MW	Thermal	483.00	693.13	219.75	330.53
6	Adani power 440 MW	Thermal		234.54	6.42	109.00
7	EMCO Power	Thermal	109.00	101.85	40.50	29.46
8	Rattanindia Amravati 450 MW	Thermal		215.48	30.72	92.15
9	Rattanindia Amravati 750 MW	Thermal		359.14	51.20	192.63
	TOTAL IPP		**2008.00**	**2991.58**	**767.33**	**1143.93**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		45.41		19.38
2	Wind	Wind		1235.12		670.31
3	Bagasse	Bagasse	1046.00	5.15	553.00	0.00
4	Biomass	Biomass		11.69		7.74
5	MSW	MSW		0.00		0.00
6	Solar	Solar		12.54		17.11
7	SECI	Solar	262	140.38	110.00	63.87
8	NVVN (Solar)	Solar		0.70		0.72
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1308.00**	**1450.99**	**663.00**	**779.13**
V]	Renewable Energy Cerificate (MUS)				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)		**9387.00**	**10363.71**	**3650.42**	**4059.20**
1	PGCIL Charges				224.00	190.81
2	WRLDC				0.00	0.17
3	WRPC Reactive Charges				0.00	-5.24
	Total Power Purchase (including Central Transmission & Reactive Charges)		**9387.00**	**10363.71**	**3874.42**	**4244.94**
1	SLDC					1.33
2	MSETCL				358.58	450.14
4	Others					1.43
	Total		**9387.00**	**10363.71**	**4233.00**	**4697.84**

MSEDCL