MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase FY 2018-19

Sr No.	Generating Station		Jun/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
I]	STATE SECTOR					
A	MSPGCL					
2	BHUSAWAL - 3	Thermal		-1.85	9.92	6.57
3	BHUSAWAL 4	Thermal		555.65	46.25	247.80
4	BHUSAWAL 5	Thermal			46.25	
5	KHAPARKHEDA - 1to 4	Thermal	179.00	254.96	85.08	95.55
6	KHAPARKHEDA 5	Thermal	278.00	154.24	106.08	65.41
7	NASHIK- 3,4 & 5	Thermal		215.56	35.67	105.21
10	CHANDRAPUR - 3	Thermal	102.00	593.71	28.17	186.23
11	CHANDRAPUR - 4	Thermal	102.00		28.17	
12	CHANDRAPUR - 5	Thermal	242.00		68.00	
13	CHANDRAPUR - 6	Thermal	242.00		68.00	
14	CHANDRAPUR - 7	Thermal	242.00		68.00	
15	PARAS UNIT-3	Thermal		273.91	22.92	112.29
16	PARAS UNIT-4	Thermal			22.92	
18	PARLI -4	Thermal		-1.49	0.67	1.98
19	PARLI -5	Thermal			0.67	
20	PARLI UNIT-6	Thermal		157.38	13.33	85.54
21	PARLI UNIT-7	Thermal			13.33	
23	KORADI - 6	Thermal	95.00	31.90	35.83	12.21
24	KORADI - 7	Thermal	95.00		35.83	
25	GTPS URAN	Gas	276.00	248.39	66.33	62.60
26	Hydro (including GHATGHAR)	Hydro	313.00	202.50	21.83	55.54
27	Parli replacement U 8	Thermal		105.14	0.00	54.30
28	Chandrapur 8	Thermal	278.00	248.58	114.42	112.21
29	Chandrapur 9	Thermal	278.00	238.66	114.42	101.99
30	Koradi R U-8	Thermal	367.00	141.95	153.17	75.85
31	Koradi 9	Thermal	367.00	116.91	153.17	58.28
32	Koradi10	Thermal	367.00	224.58	153.17	83.29
33	Others	Others				0.00
	Total		**3823.00**	**3760.67**	**1511.58**	**1522.85**
34	MSPGCL Infirm	Thermal				0.00
35	MSPGCL Dhariwal	Thermal		137.11		32.73
36	IEPL	Thermal		51.63		14.25
	TOTAL MSPGCL		**3823.00**	**3949.41**	**1511.58**	**1569.83**
B	DODSON					
1	Dodson I	Hydro	4.00	3.41	1.00	0.67
2	Dodson II	Hydro	5.00	5.37	0.00	2.39
	TOTAL DODSON		**9.00**	**8.79**	**1.00**	**3.06**
	TOTAL State Sector		**3832.00**	**3958.20**	**1512.58**	**1572.89**
II]	CENTRAL SECTOR					
A	NTPC					
1	KSTPS	Thermal	351.00	380.56	72.67	78.77
2	KSTPS III	Thermal	74.00	73.25	21.08	20.00
3	VSTP I	Thermal	242.00	257.66	59.67	63.23
4	VSTP II	Thermal	188.00	163.25	41.92	41.36
5	VSTP III	Thermal	156.00	176.87	41.92	44.46
6	VSTP IV	Thermal	185.00	196.97	62.83	58.32
7	VSTP V	Thermal	92.00	101.65	29.67	31.95
8	KAWAS	Gas	63.00	44.48	24.92	21.90
9	GANDHAR	Gas	62.00	51.04	26.25	-5.68
10	KhSTPS-II	Thermal	78.00	58.17	28.08	20.14
11	SIPAT TPS 2	Thermal	155.00	184.43	41.08	47.05
12	SIPAT TPS 1	Thermal	324.00	312.96	88.75	84.27
13	Mauda	Thermal		82.18	48.08	48.85
14	Mauda II	Thermal		187.91	13.83	86.94
15	NTPC solapur 2	Thermal			0.92	0.00

MSEDCL

Sr No.	Generating Station		Jun/18			
			MYT Order	Actual	MYT Order	Actual
	Unit	Source	Mus	Mus	Rs. Crs	Rs. Crs
16	NTPC solapur	Thermal		99.46	49.33	77.36
17	Lara	Thermal			0.00	0.00
18	Gadarwara	Thermal			1.50	0.00
19	RRAS	Thermal				-3.13
	RRAS	Gas				-1.01
20	Others	Others				0.00
	TOTAL NTPC		**1970.00**	**2370.82**	**652.50**	**714.77**
B	**NPCIL**					
1	KAPP	Nuclear	84.00		21.00	0.00
2	TAPP 1&2	Nuclear	88.00	92.65	10.00	18.81
3	TAPP 3&4	Nuclear	248.00	286.32	77.00	87.64
	TOTAL NPCIL		**420.00**	**378.96**	**108.00**	**106.45**
3	NTPC NVVN Coal	Thermal		11.95	0.00	3.49
4	RGPPL	Gas				
	TOTAL Central Sector		**2390.00**	**2761.74**	**760.50**	**824.71**
	OTHERS					
1	SSP	Hydro	93.00	-0.35	19.00	-0.07
2	Pench	Hydro	10.00	2.19	2.00	0.45
3	Intra State Purchase	Thermal				0.34
	TOTAL OTHERS		**103.00**	**1.85**	**21.00**	**0.71**
III]	**IPP**					
1	IPP - JSW	Thermal	163.00	188.27	53.17	61.57
2	CGPL	Thermal	420.00	319.88	108.17	83.40
3	Adani power 125 MW	Thermal	68.00	43.24	27.58	16.00
4	Adani power 1320 MW	Thermal	719.00	693.31	220.83	188.01
5	Adani power 1200 MW	Thermal	653.00	415.14	261.75	153.56
6	Adani power 440 MW	Thermal	240.00	166.53	66.42	66.81
7	EMCO Power	Thermal	105.00	105.60	39.50	41.47
8	Rattanindia Amravati 450 MW	Thermal		162.52	30.72	70.69
9	Rattanindia Amravati 750 MW	Thermal		270.87	51.20	117.82
	TOTAL IPP		**2368.00**	**2365.38**	**859.33**	**799.33**
IV]	**Non Conv. Energy**					
1	Hydro	Hydro (NCE)		14.02		5.96
2	Wind	Wind		919.02		495.93
3	Bagasse	Bagasse	1125.00	46.45	595.00	28.48
4	Biomass	Biomass		33.45		21.77
5	MSW	MSW		0.05		0.03
6	Solar	Solar		21.08		28.50
7	SECI	Solar	281.00	104.88	118.00	48.17
8	NVVN (Solar)	Solar		1.99		2.14
9	Solar rooftop	Solar				0.00
	TOTAL Non Conv. Energy		**1406.00**	**1140.96**	**713.00**	**630.98**
V]	Renewable Energy Cerificate (MUS)					0.00
VI]	Short term power	Thermal		233.99	0.00	100.96
VII]	FBSM					0.00
	Total Power Purchase (excluding Transmission & Reactive Charges)		**10099.00**	**10462.10**	**3866.42**	**3929.58**
1	PGCIL Charges				224.00	260.09
2	WRLDC					0.45
3	WRPC Reactive Charges				0.00	0.00
	Total Power Purchase (including Central Transmission & Reactive Charges)		**10099.00**	**10462.10**	**4090.42**	**4190.13**
1	SLDC					1.33
2	MSETCL				358.58	450.14
4	Others					1.01
	Total		**10099.00**	**10462.10**	**4449.00**	**4642.61**

MSEDCL