MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Nov-21

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
I	**STATE SECTOR**								
A	**MSPGCL**								
1	Bhusawal - 3	-	220.88	-220.88	88.32	161.53	-73.21	-	7.31
2	Bhusawal - 4	1,745.02	1,819.02	-74.00	949.29	885.26	64.04	5.44	4.87
3	Bhusawal - 5	1,745.02	1,819.02	-74.00	949.29	885.26	64.04	5.44	4.87
4	Khaparkheda - 1 to 4	2,986.28	2,178.19	808.10	1,161.56	928.90	232.66	3.89	4.26
5	Khaparkheda - 5	2,240.94	2,116.39	124.55	918.13	903.42	14.71	4.10	4.27
6	Nashik- 3,4 & 5	1,556.22	1,064.17	492.05	856.91	713.17	143.74	5.51	6.70
7	Chandrapur - 3	765.79			305.86			3.99	
8	Chandrapur - 4	765.79			305.86			3.99	
9	Chandrapur - 5	1,823.32	4,738.19	2,263.36	574.41	1,753.85	581.09	3.15	3.70
10	Chandrapur - 6	1,823.32			574.41			3.15	
11	Chandrapur - 7	1,823.32			574.41			3.15	
12	Paras - 3	1,060.82	689.12	371.70	500.11	369.98	130.12	4.71	5.37
13	Paras - 4	1,060.82	689.12	371.70	500.11	368.82	131.29	4.71	5.35
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	442.96	-442.96	167.21	316.76	-149.55	-	7.15
17	Parli - 7	-	442.96	-442.96	167.21	316.76	-149.55	-	7.15
18	Koradi - 6	390.69	282.72	107.97	187.54	191.71	183.38	4.80	6.78
19	Koradi - 7	390.69	112.90	277.79	187.54	109.36	745.02	4.80	
20	GTPS Uran	1,937.51	1,376.19	561.32	666.83	299.70	367.14	3.44	2.18
21	Hydro (Ghatghar)	2,203.72	3,039.21	-835.49	549.84	562.33	-12.49	2.50	1.85
22	Parli Replacement U 8	246.85	615.11	-368.26	322.43	454.68	-132.25	13.06	7.39
23	Chandrapur - 8	2,288.00	1,942.56	345.44	943.93	817.23	126.71	4.13	4.21
24	Chandrapur - 9	2,288.00	1,942.56	345.44	943.93	817.23	126.71	4.13	4.21
25	Koradi R U-8	2,180.56	2,017.78	162.78	852.80	836.30	16.50	3.91	4.14
26	Koradi 9	2,180.56	2,017.78	162.78	852.80	836.30	16.50	3.91	4.14
27	Koradi10	2,180.56	2,017.78	162.78	852.80	836.30	16.50	3.91	4.14
	Sub - total	**35,683.81**	**31,584.60**	**4,099.22**	**14,953.54**	**13,364.84**	**1,588.70**	**4.19**	**4.23**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	883.36	-883.36	-	246.81	-246.81	-	2.79
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	**-**	**883.36**	**-883.36**	**-**	**246.81**	-246.81	-	2.79
	Total MSPGCL	**35,683.81**	**32,467.96**	**3,215.85**	**14,953.54**	**13,611.65**	**1,341.89**	**4.19**	**4.19**
B	**DODSON**								
1	Dodson I	34.43	5.43	29.01	5.78	0.85	4.93	1.68	1.57
2	Dodson II	42.93	27.00	15.92	6.19	7.09	-0.90	1.44	2.63
	Total DODSON	**77.36**	**32.43**	**44.93**	**11.97**	**7.94**	**4.02**	**1.55**	**2.45**
	Total State Sector	**35,761.17**	**32,500.39**	**3,260.78**	**14,965.50**	**13,619.59**	**1,345.92**	**4.18**	**4.19**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2,822.71	3,341.77	-519.07	659.56	737.19	-77.64	2.34	2.21
2	KSTPS III	504.92	661.02	-156.11	152.03	178.85	-26.82	3.01	2.71
3	VSTP I	1,857.14	2,132.21	-275.07	527.90	565.23	-37.33	2.84	2.65
4	VSTP II	1,488.61	1,500.65	-12.03	371.45	352.27	19.19	2.50	2.35
5	VSTP III	1,203.96	1,313.60	-109.64	350.32	342.30	8.02	2.91	2.61
6	VSTP IV	1,262.19	1,620.46	-358.26	442.72	493.13	-50.41	3.51	3.04
7	VSTP V	687.38	869.40	-182.02	261.15	276.36	-15.21	3.80	3.18
8	Kawas	232.70	22.17	210.53	157.52	105.05	52.47	6.77	47.39
9	Gandhar	171.15	56.09	115.06	159.29	121.06	38.23	9.31	21.58
10	KhSTPS-II	691.02	690.79	0.23	229.92	240.77	-10.85	3.33	3.49
11	SIPAT TPS 2	1,203.96	1,491.13	-287.17	337.83	411.20	-73.37	2.81	2.76
12	SIPAT TPS 1	2,379.92	2,614.09	-234.17	691.53	761.59	-70.06	2.91	2.91
13	Mauda I	651.86	1,614.66	-962.80	577.28	870.26	-292.98	8.86	5.39
14	Mauda II	2,306.87	1,654.96	651.91	1,104.57	940.21	164.37	4.79	5.68
15	NTPC Solapur 2	-	-	-	324.36	-	324.36	-	-
16	NTPC Solapur	69.46	1,629.55	-1,560.09	351.03	1,122.56	-771.53	50.53	6.89
17	Lara	1,056.19	1,315.61	-259.42	402.38	520.12	-117.73	3.81	3.95
18	Gadarwara	57.24	308.26	-251.01	62.89	194.07	-131.17	10.99	6.30
19	Khargone	228.97	245.73	-16.76	119.25	149.80	-30.55	5.21	6.10
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-5.14	5.14	-	-
23	RRAS (Gas)	-	-	-	-	-1.19	1.19	-	-
	Total NTPC	**18,876.25**	**23,082.13**	**-4,205.88**	**7,282.99**	**8,376.67**	**-1,093.68**	**3.86**	**3.63**

MSEDCL

Month-wise Power Purchase upto Nov-21

Sr. No.	Generating Station	MYT MUs	Actual MUs	Difference MUs	MYT Rs. Crs	Actual Rs. Crs	Difference Rs. Crs	MYT Rs./Kwh	Actual Rs./Kwh
B	**NPCIL**								
1	KAPP	654.65	669.36	-14.70	158.55	149.61	8.94	2.42	2.24
2	TAPP 1&2	764.56	-7.01	771.57	164.53	3.75	160.78	2.15	-5.34
3	TAPP 3&4	1,877.95	2,265.55	-387.60	640.10	806.27	-166.17	3.41	3.56
	Total NPCIL	**3,297.16**	**2,927.90**	**369.27**	**963.18**	**959.63**	**3.55**	**2.92**	**3.28**
1	NTPC NVVN Coal	-	92.95	-92.95	-	33.71	-33.71	-	3.63
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**22,173.41**	**26,102.98**	**-3,929.57**	**8,246.17**	**9,370.00**	**-1,123.83**	**3.72**	**3.59**
	Others							-	-
1	SSP	808.84	345.75	463.09	165.82	70.88	94.95	2.05	2.05
2	Pench	91.25	73.29	17.96	18.71	15.02	3.68	2.05	2.05
3	Inter State	-	6.07	-6.07	-	4.37	-4.37	-	7.20
	Total Others	**900.09**	**425.11**	**474.98**	**184.53**	**90.27**	**94.26**	**2.05**	**2.12**
III	**IPP**								
1	JSW	1,293.00	760.98	532.03	493.12	222.24	270.88	3.81	2.92
2	CGPL	3,448.01	785.97	2,662.05	1,047.49	214.28	833.22	3.04	2.73
3	APML 125 MW	581.76	439.55	142.21	251.09	201.56	49.53	4.32	4.59
4	APML 1320 MW	6,143.35	6,158.37	-15.01	1,849.37	2,090.25	-240.88	3.01	3.39
5	APML 1200 MW	5,256.35	5,007.58	248.77	2,313.76	2,231.94	81.82	4.40	4.46
6	APML 440 MW	2,047.78	1,157.45	890.34	905.82	583.97	321.85	4.42	5.05
7	EMCO Power	915.88	882.87	33.01	436.83	389.41	47.42	4.77	4.41
8	RIPL 450 MW	695.85	1,975.66	-1,279.80	421.75	719.96	-298.21	6.06	3.64
9	RIPL 750 MW	1,159.75	3,292.76	-2,133.01	702.91	1,199.93	-497.02	6.06	3.64
10	Sai Wardha	-	766.40	-766.40	-	390.02	-390.02	-	5.09
	Total IPP	**21,541.74**	**21,227.57**	**314.17**	**8,422.15**	**8,243.56**	**178.58**	**3.91**	**3.88**
	Total Conventional	**80,376.41**	**80,256.04**	**120.37**	**31,818.35**	**31,323.42**	**494.92**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		293.57			113.71			3.87
2	Wind		4,918.33			2,218.60			4.51
3	Bagasse	9,321.00	1,354.31	2,535.73	4,437.40	893.25	1,056.39	4.76	6.60
4	Biomass		219.01			155.43			7.10
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**9,321.00**	**6,785.27**	**2,535.73**	**4,437.40**	**3,381.01**	**1,056.39**	**4.76**	**4.98**
6	Solar		2,215.14			831.82			3.76
7	SECI	6,098.00	1,150.13	2,714.70	2,148.02	526.39	770.52	3.52	4.58
8	NVVN (Solar)		18.03			19.28			10.69
9	Solar Rooftop		-			-			-
	Total Solar	**6,098.00**	**3,383.30**	**2,714.70**	**2,148.02**	**1,377.49**	**770.52**	**3.52**	**4.07**
	G-DAM	-	1.52	-1.52	-	0.52	-0.52	-	3.44
	Total Non Conventional	**15,419.00**	**10,170.08**	**5,248.92**	**6,585.42**	**4,759.02**	**1,826.40**	**4.27**	**4.68**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	2,738.25	-2,738.25	-	935.92	-935.92	-	3.42
VII	FBSM	-	-466.18	466.18	-	-321.68	321.68	-	6.90
Total Power Purchase (excluding Transmission & Reactive Charges)		**95,795.41**	**92,698.20**	**3,097.21**	**38,403.77**	**36,696.69**	**1,707.08**	**4.01**	**3.96**
1	PGCIL Charges	-	-	-	2,325.02	1,994.36	330.66	-	-
2	WRLDC	-	-	-	-	3.14	-3.14	-	-
3	WRPC Reactive Charges	-	-	-	-	0.21	-0.21	-	-
	Sub-total	-	-	-	2,325.02	1,997.72	327.30	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**95,795.41**	**92,698.20**	**3,097.21**	**40,728.79**	**38,694.41**	**2,034.38**	**4.25**	**4.17**
1	SLDC	-	-	-	17.91	17.90	0.00	-	-
2	MSETCL	-	-	-	3,854.93	3,854.96	-0.03	-	-
3	Others	-	-	-	-	0.58	-0.58	-	-
	Sub-total	-	-	-	3,872.83	3,873.44	-0.61	-	-
	Total Transmission	-	-	-	6,197.86	5,871.16	326.70	-	-
	Total	**95,795.41**	**92,698.20**	**3,097.21**	**44,601.62**	**42,567.85**	**2,033.77**	**4.66**	**4.59**

MSEDCL