MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Sep-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	-	148.25	-148.25	66.24	122.62	-56.38	-	8.27
2	Bhusawal - 4	1,160.15	1,348.57	-188.43	662.19	670.66	-8.48	5.71	4.97
3	Bhusawal - 5	1,160.15	1,348.57	-188.43	662.19	670.66	-8.48	5.71	4.97
4	Khaparkheda - 1 to 4	2,239.71	1,530.27	709.44	871.17	663.38	207.79	3.89	4.34
5	Khaparkheda - 5	1,680.70	1,621.32	59.38	688.60	688.30	0.30	4.10	4.25
6	Nashik- 3,4 & 5	1,217.40	827.89	389.51	660.17	544.42	115.75	5.42	6.58
7	Chandrapur - 3	574.35			229.39			3.99	
8	Chandrapur - 4	574.35			229.39			3.99	
9	Chandrapur - 5	1,367.49	3,655.08	1,596.08	430.81	1,359.01	392.20	3.15	3.72
10	Chandrapur - 6	1,367.49			430.81			3.15	
11	Chandrapur - 7	1,367.49			430.81			3.15	
12	Paras - 3	795.61	529.61	266.00	375.08	288.94	86.14	4.71	5.46
13	Paras - 4	795.61	529.61	266.00	375.08	287.78	87.30	4.71	5.43
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	292.75	-292.75	125.40	234.27	-108.87	-	8.00
17	Parli - 7	-	292.75	-292.75	125.40	234.27	-108.87	-	8.00
18	Koradi - 6	293.02	112.90	180.11	140.66	109.36	171.95	4.80	9.69
19	Koradi - 7	293.02	112.90	180.11	140.66	109.36	531.42	4.80	
20	GTPS Uran	1,453.13	1,074.29	378.84	500.13	216.04	284.09	3.44	2.01
21	Hydro (Ghatghar)	1,652.79	2,326.41	-673.62	412.38	423.29	-10.92	2.50	1.82
22	Parli Replacement U 8	246.85	402.29	-155.44	266.16	322.96	-56.80	10.78	8.03
23	Chandrapur - 8	1,716.00	1,407.12	308.88	707.95	596.23	111.72	4.13	4.24
24	Chandrapur - 9	1,716.00	1,407.12	308.88	707.95	596.23	111.72	4.13	4.24
25	Koradi R U-8	1,635.42	1,410.93	224.50	639.60	586.69	52.91	3.91	4.16
26	Koradi 9	1,635.42	1,410.93	224.50	639.60	586.69	52.91	3.91	4.16
27	Koradi10	1,635.42	1,410.93	224.50	639.60	586.69	52.91	3.91	4.16
	Sub - total	**26,577.58**	**23,200.50**	**3,377.08**	**11,157.41**	**9,897.89**	**1,259.52**	**4.20**	**4.27**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	662.60	-662.60	-	183.58	-183.58	-	2.77
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**662.60**	**-662.60**	-	**183.58**	-183.58	-	2.77
	Total MSPGCL	**26,577.58**	**23,863.10**	**2,714.47**	**11,157.41**	**10,081.47**	**1,075.94**	**4.20**	**4.22**
B	**DODSON**								
1	Dodson I	25.82	5.43	20.40	4.33	0.85	3.48	1.68	1.57
2	Dodson II	32.20	27.00	5.19	4.64	5.54	-0.90	1.44	2.05
	Total DODSON	**58.02**	**32.43**	**25.59**	**8.97**	**6.39**	**2.58**	**1.55**	**1.97**
	Total State Sector	**26,635.60**	**23,895.53**	**2,740.06**	**11,166.38**	**10,087.86**	**1,078.52**	**4.19**	**4.22**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	2,117.03	2,473.01	-355.98	494.67	555.10	-60.43	2.34	2.24
2	KSTPS III	378.69	487.89	-109.21	114.02	132.96	-18.94	3.01	2.73
3	VSTP I	1,392.86	1,596.23	-203.38	395.93	425.61	-29.69	2.84	2.67
4	VSTP II	1,116.46	1,134.53	-18.07	278.59	264.03	14.56	2.50	2.33
5	VSTP III	902.97	924.10	-21.13	262.74	238.73	24.01	2.91	2.58
6	VSTP IV	946.65	1,201.88	-255.24	332.04	365.80	-33.75	3.51	3.04
7	VSTP V	515.54	650.28	-134.75	195.86	205.72	-9.86	3.80	3.16
8	Kawas	174.53	17.37	157.16	118.14	78.09	40.06	6.77	44.97
9	Gandhar	128.36	51.89	76.48	119.46	88.17	31.29	9.31	16.99
10	KhSTPS-II	518.26	528.16	-9.90	172.44	177.69	-5.25	3.33	3.36
11	SIPAT TPS 2	902.97	1,122.88	-219.91	253.37	313.38	-60.01	2.81	2.79
12	SIPAT TPS 1	1,784.94	2,066.34	-281.41	518.65	598.72	-80.07	2.91	2.90
13	Mauda I	432.21	1,315.87	-883.66	413.64	678.11	-264.47	9.57	5.15
14	Mauda II	1,723.32	1,227.36	495.96	826.28	693.61	132.68	4.79	5.65
15	NTPC Solapur 2	-	-	-	243.27	-	243.27	-	-
16	NTPC Solapur	69.46	1,041.11	-971.64	269.94	772.28	-502.34	38.86	7.42
17	Lara	792.14	997.78	-205.64	301.79	400.62	-98.83	3.81	4.02
18	Gadarwara	57.24	218.04	-160.79	52.33	142.15	-89.81	9.14	6.52
19	Khargone	171.73	159.33	12.39	89.44	100.26	-10.83	5.21	6.29
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-5.14	5.14	-	-

MSEDCL

Month-wise Power Purchase upto Sep-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
23	RRAS (Gas)	-	-	-	-	-1.19	1.19	-	-
	Total NTPC	**14,125.35**	**17,214.06**	**-3,088.71**	**5,452.61**	**6,225.70**	**-773.10**	**3.86**	**3.62**
B	**NPCIL**								
1	KAPP	490.99	464.51	26.48	118.91	108.35	10.57	2.42	2.33
2	TAPP 1&2	573.42	-5.36	578.78	123.40	3.74	119.66	2.15	-6.97
3	TAPP 3&4	1,408.46	1,675.48	-267.02	480.08	605.95	-125.88	3.41	3.62
	Total NPCIL	**2,472.87**	**2,134.63**	**338.24**	**722.39**	**718.04**	**4.35**	**2.92**	**3.36**
1	NTPC NVVN Coal	-	68.77	-68.77	-	25.06	-25.06	-	3.64
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**16,598.22**	**19,417.46**	**-2,819.24**	**6,174.99**	**6,968.80**	**-793.81**	**3.72**	**3.59**
	Others							-	-
1	SSP	606.63	281.18	325.44	124.37	57.64	66.73	2.05	2.05
2	Pench	68.44	49.51	18.93	14.03	10.15	3.88	2.05	2.05
3	Inter State	-	4.22	-4.22	-	2.96	-2.96	-	7.00
	Total Others	**675.06**	**334.91**	**340.15**	**138.40**	**70.75**	**67.65**	**2.05**	**2.11**
III	**IPP**								
1	JSW	969.75	760.98	208.77	369.84	222.24	147.60	3.81	2.92
2	CGPL	2,586.01	785.97	1,800.04	785.62	214.23	571.39	3.04	2.73
3	APML 125 MW	436.32	372.55	63.77	188.32	168.25	20.07	4.32	4.52
4	APML 1320 MW	4,607.52	4,537.88	69.64	1,387.03	1,550.87	-163.85	3.01	3.42
5	APML 1200 MW	3,942.26	3,600.78	341.48	1,735.32	1,621.04	114.28	4.40	4.50
6	APML 440 MW	1,535.84	1,045.95	489.89	679.36	530.08	149.29	4.42	5.07
7	EMCO Power	686.91	633.96	52.95	327.62	237.87	89.75	4.77	3.75
8	RIPL 450 MW	515.18	1,581.91	-1,066.73	313.91	573.31	-259.39	6.09	3.62
9	RIPL 750 MW	858.64	2,636.52	-1,777.89	523.19	955.51	-432.32	6.09	3.62
10	Sai Wardha	-	539.85	-539.85	-	284.69	-284.69	-	5.27
	Total IPP	**16,138.42**	**16,496.36**	**-357.94**	**6,310.22**	**6,358.10**	**-47.88**	**3.91**	**3.85**
	Total Conventional	**60,047.31**	**60,144.27**	**-96.96**	**23,789.99**	**23,485.51**	**304.48**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		242.21			91.96			3.80
2	Wind		4,347.47			1,959.41			4.51
3	Bagasse	7,499.00	580.46	2,154.07	3,570.01	371.66	1,022.53	4.76	6.40
4	Biomass		174.75			124.43			7.12
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**7,499.00**	**5,344.93**	**2,154.07**	**3,570.01**	**2,547.49**	**1,022.53**	**4.76**	**4.77**
6	Solar		1,629.32			613.30			3.76
7	SECI	4,272.00	874.01	1,755.37	1,504.81	399.87	477.43	3.52	4.58
8	NVVN (Solar)		13.31			14.21			10.68
9	Solar Rooftop		-			-			-
	Total Solar	**4,272.00**	**2,516.63**	**1,755.37**	**1,504.81**	**1,027.38**	**477.43**	**3.52**	**4.08**
	Total Non Conventiona	**11,771.00**	**7,861.57**	**3,909.43**	**5,074.82**	**3,574.87**	**1,499.95**	**4.31**	**4.55**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,986.88	-1,986.88	-	659.26	-659.26	-	3.32
VII	FBSM	-	-	-	-	-229.82	229.82	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**71,818.31**	**69,992.71**	**1,825.59**	**28,864.81**	**27,489.81**	**1,375.00**	**4.02**	**3.93**
1	PGCIL Charges	-	-	-	1,743.77	1,685.51	58.25	-	-
2	WRLDC	-	-	-	-	3.43	-3.43	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,743.77	1,688.94	54.83	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**71,818.31**	**69,992.71**	**1,825.59**	**30,608.58**	**29,178.75**	**1,429.83**	**4.26**	**4.17**
1	SLDC	-	-	-	13.43	13.43	0.00	-	-
2	MSETCL	-	-	-	2,891.20	2,891.22	-0.02	-	-
3	Others	-	-	-	-	0.72	-0.72	-	-
	Sub-total	-	-	-	2,904.63	2,905.37	-0.74	-	-
	Total Transmission	-	-	-	4,648.39	4,594.31	54.08	-	-
	Total	**71,818.31**	**69,992.71**	**1,825.59**	**33,513.21**	**32,084.12**	**1,429.08**	**4.67**	**4.58**

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