MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Month-wise Power Purchase upto Jul-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	-	104.73	-104.73	44.16	83.94	-39.78	-	8.01
2	Bhusawal - 4	872.51	865.67	6.84	474.65	431.14	43.51	5.44	4.98
3	Bhusawal - 5	872.51	865.67	6.84	474.65	431.14	43.51	5.44	4.98
4	Khaparkheda - 1 to 4	1,493.14	951.93	541.21	580.78	429.51	151.27	3.89	4.51
5	Khaparkheda - 5	1,120.47	1,129.62	-9.15	459.07	475.80	-16.73	4.10	4.21
6	Nashik- 3,4 & 5	918.62	577.02	341.60	477.36	366.15	111.21	5.20	6.35
7	Chandrapur - 3	382.90			152.93			3.99	
8	Chandrapur - 4	382.90			152.93			3.99	
9	Chandrapur - 5	911.66	2,379.26	1,121.51	287.20	882.06	285.42	3.15	3.71
10	Chandrapur - 6	911.66			287.20			3.15	
11	Chandrapur - 7	911.66			287.20			3.15	
12	Paras - 3	530.41	403.22	127.19	250.05	216.74	33.31	4.71	5.38
13	Paras - 4	530.41	403.22	127.19	250.05	215.58	34.48	4.71	5.35
14	Parli - 4	-	-	-	-	-	-	-	-
15	Parli - 5	-	-	-	-	-	-	-	-
16	Parli - 6	-	153.29	-153.29	83.60	140.42	-56.81	-	9.16
17	Parli - 7	-	153.29	-153.29	83.60	140.42	-56.81	-	9.16
18	Koradi - 6	195.34	47.56	147.79	93.77	73.50	114.04	4.80	15.46
19	Koradi - 7	195.34	47.56	147.79	93.77	73.50	353.69	4.80	
20	GTPS Uran	968.75	733.13	235.62	333.42	146.61	186.81	3.44	2.00
21	Hydro (Ghatghar)	1,101.86	1,661.60	-559.73	274.92	284.81	-9.89	2.50	1.71
22	Parli Replacement U 8	246.85	178.18	68.66	209.89	183.66	26.22	8.50	10.31
23	Chandrapur - 8	1,144.00	1,027.30	116.70	471.97	436.18	35.78	4.13	4.25
24	Chandrapur - 9	1,144.00	1,027.30	116.70	471.97	435.84	36.13	4.13	4.24
25	Koradi R U-8	1,090.28	917.59	172.69	426.40	374.87	51.53	3.91	4.09
26	Koradi 9	1,090.28	917.59	172.69	426.40	374.87	51.53	3.91	4.09
27	Koradi10	1,090.28	917.59	172.69	426.40	374.87	51.53	3.91	4.09
	Sub - total	**18,105.85**	**15,462.34**	**2,643.50**	**7,574.34**	**6,571.60**	**1,002.74**	**4.18**	**4.25**
28	MSPGCL Infirm	-	-	-	-	-	-	-	-
29	MSPGCL Dhariwal	-	482.07	-482.07	-	133.36	-133.36	-	2.77
30	IEPL	-	-	-	-	-	-	-	-
	Sub - total	-	**482.07**	**-482.07**	-	**133.36**	-133.36	-	2.77
	Total MSPGCL	**18,105.85**	**15,944.41**	**2,161.43**	**7,574.34**	**6,704.96**	**869.38**	**4.18**	**4.21**
B	**DODSON**								
1	Dodson I	17.22	5.43	11.79	2.89	0.85	2.04	1.68	1.57
2	Dodson II	21.46	22.42	-0.96	3.09	3.14	-0.05	1.44	1.40
	Total DODSON	**38.68**	**27.85**	**10.83**	**5.98**	**3.99**	**1.99**	**1.55**	**1.43**
	Total State Sector	**18,144.53**	**15,972.26**	**2,172.26**	**7,580.33**	**6,708.95**	**871.38**	**4.18**	**4.20**
II	**CENTRAL SECTOR**								
A	**NTPC**								
1	KSTPS	1,411.35	1,703.47	-292.12	329.78	386.26	-56.48	2.34	2.27
2	KSTPS III	252.46	315.56	-63.11	76.02	86.10	-10.08	3.01	2.73
3	VSTP I	928.57	1,107.22	-178.65	263.95	296.26	-32.31	2.84	2.68
4	VSTP II	744.31	765.98	-21.67	185.73	175.61	10.12	2.50	2.29
5	VSTP III	601.98	707.64	-105.66	175.16	178.47	-3.31	2.91	2.52
6	VSTP IV	631.10	817.02	-185.92	221.36	244.67	-23.31	3.51	2.99
7	VSTP V	343.69	439.39	-95.70	130.57	136.27	-5.69	3.80	3.10
8	Kawas	116.35	16.81	99.54	78.76	56.95	21.82	6.77	33.87
9	Gandhar	85.58	50.48	35.10	79.64	66.64	13.01	9.31	13.20
10	KhSTPS-II	345.51	389.95	-44.44	114.96	126.82	-11.86	3.33	3.25
11	SIPAT TPS 2	601.98	737.50	-135.52	168.91	203.35	-34.44	2.81	2.76
12	SIPAT TPS 1	1,189.96	1,460.76	-270.80	345.76	408.30	-62.53	2.91	2.80
13	Mauda I	432.21	892.71	-460.50	324.86	434.75	-109.89	7.52	4.87
14	Mauda II	1,157.38	772.07	385.31	553.53	432.04	121.48	4.78	5.60
15	NTPC Solapur 2	-	-	-	162.18	-	162.18	-	-
16	NTPC Solapur	69.46	452.49	-383.03	188.85	425.58	-236.73	27.19	9.41
17	Lara	528.10	695.97	-167.88	201.19	267.78	-66.59	3.81	3.85
18	Gadarwara	57.24	104.72	-47.47	41.77	82.23	-40.46	7.30	7.85
19	Khargone	114.48	90.68	23.80	59.62	65.71	-6.09	5.21	7.25
20	KhSTPS-I	-	-	-	-	0.72	-0.72	-	-
21	Farakka STPS	-	-	-	-	0.28	-0.28	-	-
22	RRAS (Thermal)	-	-	-	-	-0.91	0.91	-	-

MSEDCL

Month-wise Power Purchase upto Jul-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)	-	-	-	-	-0.05	0.05	-	-
	Total NTPC	**9,611.71**	**11,520.43**	**-1,908.73**	**3,702.61**	**4,073.83**	**-371.22**	**3.85**	**3.54**
B	**NPCIL**								
1	KAPP	327.33	305.50	21.83	79.28	69.97	9.31	2.42	2.29
2	TAPP 1&2	382.28	-3.43	385.71	82.26	-0.00	82.26	2.15	0.00
3	TAPP 3&4	938.97	1,109.50	-170.52	320.05	373.21	-53.15	3.41	3.36
	Total NPCIL	**1,648.58**	**1,411.56**	**237.02**	**481.59**	**443.17**	**38.42**	**2.92**	**3.14**
1	NTPC NVVN Coal	-	45.84	-45.84	-	16.26	-16.26	-	3.55
2	RGPPL	-	-	-	-	-	-	-	-
	Total Central Sector	**11,260.29**	**12,977.84**	**-1,717.55**	**4,184.20**	**4,533.27**	**-349.06**	**3.72**	**3.49**
	Others							-	-
1	SSP	404.42	261.45	142.97	82.91	53.60	29.31	2.05	2.05
2	Pench	45.62	27.72	17.90	9.35	5.68	3.67	2.05	2.05
3	Inter State	-	2.88	-2.88	-	2.04	-2.04	-	7.07
	Total Others	**450.04**	**292.06**	**157.99**	**92.26**	**61.32**	**30.95**	**2.05**	**2.10**
III	**IPP**								
1	JSW	646.50	536.89	109.61	246.56	154.76	91.80	3.81	2.88
2	CGPL	1,724.01	620.18	1,103.82	523.75	167.69	356.06	3.04	2.70
3	APML 125 MW	290.88	255.98	34.90	125.55	115.19	10.36	4.32	4.50
4	APML 1320 MW	3,071.68	3,086.14	-14.46	924.68	1,032.83	-108.15	3.01	3.35
5	APML 1200 MW	2,628.17	2,481.70	146.47	1,156.88	1,111.64	45.24	4.40	4.48
6	APML 440 MW	1,023.89	695.78	328.12	452.91	356.33	96.58	4.42	5.12
7	EMCO Power	457.94	450.35	7.59	218.42	171.45	46.97	4.77	3.81
8	RIPL 450 MW	515.18	1,091.93	-576.75	270.63	394.25	-123.61	5.25	3.61
9	RIPL 750 MW	858.64	1,819.88	-961.24	451.06	657.08	-206.02	5.25	3.61
10	Sai Wardha	-	357.92	-357.92	-	191.69	-191.69	-	5.36
	Total IPP	**11,216.89**	**11,396.74**	**-179.85**	**4,370.44**	**4,352.91**	**17.53**	**3.90**	**3.82**
	Total Conventional	**41,071.74**	**40,638.89**	**432.85**	**16,227.23**	**15,656.45**	**570.79**		
IV	**NON CONVENTIONAL**								
1	Hydro (NCE)		128.55			48.86			3.80
2	Wind		2,865.09			1,289.47			4.50
3	Bagasse	5,271.00	565.02	1,595.60	2,509.34	361.89	725.90	4.76	6.40
4	Biomass		116.69			83.20			7.13
5	MSW		0.05			0.02			4.88
	Total Non-Solar	**5,271.00**	**3,675.40**	**1,595.60**	**2,509.34**	**1,783.44**	**725.90**	**4.76**	**4.85**
6	Solar		1,095.05			420.38			3.84
7	SECI	2,977.00	632.76	1,239.12	1,048.65	289.26	328.23	3.52	4.57
8	NVVN (Solar)		10.07			10.78			10.70
9	Solar Rooftop		-			-			-
	Total Solar	**2,977.00**	**1,737.88**	**1,239.12**	**1,048.65**	**720.42**	**328.23**	**3.52**	**4.15**
	Total Non Conventiona	**8,248.00**	**5,413.28**	**2,834.72**	**3,557.99**	**2,503.86**	**1,054.13**	**4.31**	**4.63**
V	REC	-	-	-	-	-	-	-	-
VI	Short Term	-	1,253.47	-1,253.47	-	362.92	-362.92	-	2.90
VII	FBSM	-	-	-	-	-193.50	193.50	-	-
Total Power Purchase (excluding Transmission & Reactive Charges)		**49,319.74**	**47,305.65**	**2,014.10**	**19,785.22**	**18,329.72**	**1,455.50**	**4.01**	**3.87**
1	PGCIL Charges	-	-	-	1,162.51	1,153.61	8.90	-	-
2	WRLDC	-	-	-	-	2.36	-2.36	-	-
3	WRPC Reactive Charges	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	1,162.51	1,155.97	6.55	-	-
Total Power Purchase (including Central Transmission & Reactive Charges)		**49,319.74**	**47,305.65**	**2,014.10**	**20,947.73**	**19,485.69**	**1,462.04**	**4.25**	**4.12**
1	SLDC	-	-	-	8.95	8.95	0.00	-	-
2	MSETCL	-	-	-	1,927.46	1,927.48	-0.02	-	-
3	Others	-	-	-	-	0.35	-0.35	-	-
	Sub-total	-	-	-	1,936.42	1,936.78	-0.36	-	-
	Total Transmission	-	-	-	3,098.93	3,092.74	6.18	-	-
	Total	**49,319.74**	**47,305.65**	**2,014.10**	**22,884.14**	**21,422.47**	**1,461.68**	**4.64**	**4.53**

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