

TABLE A

Hamilton Hydro - Bill Impacts (Monthly Consumption)

875 \$0.050 \$0.058 800 \$0.058 \$0.067

Class	Charge Description		April 1, 2005	Monthly Bill		May 1, 2006	Monthly Bill	Increase	Increase
			Rates Hamilton Hydro	at Current rate		Rates Horizon	at new rates	\$	%
Residential 750 kWh	Service Charge	1	\$14.1800	\$14.18	1	\$14.3000	\$14.30	\$0.12	
	Distribution Charge	750	\$0.0151	\$11.33	750	\$0.0137	\$10.28	-\$1.05	
	Regulatory Asset Rate Rider	750		\$0.00	750	-\$0.0002	-\$0.15	-\$0.15	
	Network Charge	782	\$0.0059	\$4.61	782	\$0.0058	\$4.54	-\$0.08	
	Connection Charge	782	\$0.0057	\$4.46	782	\$0.0046	\$3.60	-\$0.86	
	Electricity Charge	782		\$39.09	782		\$45.36	\$6.27	
	Wholesale Market Charge	782	\$0.0062	\$4.85	782	\$0.0062	\$4.85	\$0.00	
	Debt Retirement Charge	750	\$0.00700	\$5.25	750	\$0.00700	\$5.25	\$0.00	
	Total Loss Factor		1.0424			1.0428			
	Total without GST			\$83.76			\$88.02	\$4.26	5.1%
Residential 1000 kWh	Service Charge	1	\$14.1800	\$14.18	1	\$14.3000	\$14.30	\$0.12	
	Distribution Charge	1,000	\$0.0151	\$15.10	1,000	\$0.0137	\$13.70	-\$1.40	
	Regulatory Asset Rate Rider	1,000	\$0.0000	\$0.00	1,000	-\$0.0002	-\$0.20	-\$0.20	
	Network Charge	1,042	\$0.0059	\$6.15	1,043	\$0.0058	\$6.05	-\$0.10	
	Connection Charge	1,042	\$0.0057	\$5.94	1,043	\$0.0046	\$4.80	-\$1.14	
	Electricity Charge	1,042		\$53.46	1,043		\$62.67	\$9.21	
	Wholesale Market Charge	1,042	\$0.0062	\$6.46	1,043	\$0.0062	\$6.47	\$0.00	
	Debt Retirement Charge	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00	\$0.00	
	Total Loss Factor		\$1.0424			\$1.0428			
	Total without GST			\$108.29			\$114.78	\$6.48	6.0%
General Service < 50 kW 2500 kWh	Service Charge	1	\$27.7500	\$27.75	1	\$25.5600	\$25.56	-\$2.19	
	Distribution Charge	2,500	\$0.0059	\$14.75	2,500	\$0.0067	\$16.75	\$2.00	
	Regulatory Asset Rate Rider	2,500		\$0.00	2,500	-\$0.0004	-\$1.00	-\$1.00	
	Network Charge	2,606	\$0.0054	\$14.07	2,607	\$0.0052	\$13.56	-\$0.52	
	Connection Charge	2,606	\$0.0052	\$13.55	2,607	\$0.0042	\$10.95	-\$2.60	
	Electricity Charge	2,606	\$0.0580	\$145.15	2,607		\$167.92	\$22.77	
	Wholesale Market Charge	2,606	\$0.0062	\$16.16	2,607	\$0.0062	\$16.16	\$0.01	
	Debt Retirement Charge	2,500	\$0.00700	\$17.50	2,500	\$0.00700	\$17.50	\$0.00	
	Total Loss Factor		1.0424			1.0428			
	Total without GST			\$248.93			\$267.40	\$18.47	7.4%
General Service > 50 kW non TOU (< 1500 kW) 200 kW and 100,000 kWh	Service Charge	1	\$259.0700	\$259.07	1	\$234.1400	\$234.14	-\$24.93	
	Distribution Charge	200	\$1.0148	\$202.96	200	\$1.3512	\$270.24	\$67.28	
	Regulatory Asset Rate Rider	200	\$0.0000	\$0.00	200	-\$0.0587	-\$11.74	-\$11.74	
	Network Charge	200	\$2.1025	\$420.50	200	\$2.0540	\$410.80	-\$9.70	
	Connection Charge	200	\$2.0349	\$406.98	200	\$1.6685	\$333.70	-\$73.28	
	Electricity Charge	104,240	\$0.0584	\$6,087.62	104,280	\$0.0584	\$6,089.95	\$2.34	
	Wholesale Market Charge	104,240	\$0.0062	\$646.29	104,280	\$0.0062	\$646.54	\$0.25	
	Debt Retirement Charge	100,000	\$0.00700	\$700.00	100,000	\$0.00700	\$700.00	\$0.00	
	Total Loss Factor		1.0424			1.0428			
	Total without GST			\$8,723.41			\$8,673.63	-\$49.79	-0.6%
General Service TOU (> kW 1500 < 5000 kW) 2,000 kW and 800,000 kWh	Service Charge	1	\$259.0700	\$259.07	1	\$234.1400	\$234.14	-\$24.93	
	Distribution Charge	2,000	\$1.0148	\$2,029.60	2,000	\$1.3512	\$2,702.40	\$672.80	
	Regulatory Asset Rate Rider	2,000	\$0.0000	\$0.00	2,000	-\$0.0587	-\$117.40	-\$117.40	
	Network Charge	2,000	\$2.1025	\$4,205.00	2,000	\$2.0540	\$4,108.00	-\$97.00	
	Connection Charge	2,000	\$2.0349	\$4,069.80	2,000	\$1.6685	\$3,337.00	-\$732.80	
	Electricity Charge	833,920	\$0.0584	\$48,700.93	834,240	\$0.0584	\$48,719.62	\$18.69	
	Wholesale Market Charge	833,920	\$0.0062	\$5,170.30	834,240	\$0.0062	\$5,172.29	\$1.98	
	Debt Retirement Charge	800,000	\$0.0070	\$5,600.00	800,000	\$0.0070	\$5,600.00	\$0.00	
	Total Loss Factor		\$1.0424			\$1.0428			
	Total without GST			\$70,034.70			\$69,756.04	-\$278.66	-0.4%
Large User 6,000 kW and 2,000,000 kWh	Service Charge	1	\$10,351.7500	\$10,351.75	1	\$9,378.9100	\$9,378.91	-\$972.84	
	Distribution Charge	6,000	\$0.6015	\$3,609.00	6,000	\$0.9185	\$5,511.00	\$1,902.00	
	Regulatory Asset Rate Rider	6,000	\$0.0000	\$0.00	6,000	-\$0.2188	-\$1,312.80	-\$1,312.80	
	Network Charge	6,000	\$2.3730	\$14,238.00	6,000	\$2.3464	\$14,078.40	-\$159.60	
	Connection Charge	6,000	\$2.2968	\$13,780.80	6,000	\$1.9174	\$11,504.40	-\$2,276.40	
	Electricity Charge	2,029,000	\$0.0584	\$118,493.60	2,032,800	\$0.0584	\$118,715.52	\$221.92	
	Wholesale Market Charge	2,029,000	\$0.0062	\$12,579.80	2,032,800	\$0.0062	\$12,603.36	\$23.56	
	Debt Retirement Charge	2,000,000	\$0.00700	\$14,000.00	2,000,000	\$0.00700	\$14,000.00	\$0.00	
	Total Loss Factor		1.0145			1.0164			
	Total without GST			\$187,052.95			\$184,478.79	-\$2,574.16	-1.4%

TABLE B

Hamilton Hydro - Bill Impacts (Monthly Consumption)

800

\$0.058

\$0.067

Class	Charge Description		March 1, 2003 Rates Hamilton Hydro	Monthly Bill at Current rate		May 1, 2006 Rates Horizon	Monthly Bill at new rates	Increase \$	Increase %
Residential 750 kWh	Service Charge	1	\$15.7300	\$15.73	1	\$14.3000	\$14.30	-\$1.43	
	Distribution Charge	750	\$0.0098	\$7.35	750	\$0.0137	\$10.28	\$2.93	
	Regulatory Asset Rate Rider	750	\$0.0000	\$0.00	750	-\$0.0002	-\$0.15	-\$0.15	
	Network Charge	782	\$0.0059	\$4.61	782	\$0.0058	\$4.54	-\$0.08	
	Connection Charge	782	\$0.0057	\$4.46	782	\$0.0046	\$3.60	-\$0.86	
	Electricity Charge	782	\$0.0430	\$33.62	782		\$45.36	\$11.74	
	Wholesale Market Charge	782	\$0.0062	\$4.85	782	\$0.0062	\$4.85	\$0.00	
	Debt Retirement Charge	750	\$0.00700	\$5.25	750	\$0.0070	\$5.25	\$0.00	
	Total Loss Factor		1.0424			\$1.0428			
	Total without GST			\$75.86			\$88.02	\$12.16	16.0%
Residential 1000 kWh	Service Charge	1	\$15.7300	\$15.73	1	\$14.3000	\$14.30	-\$1.43	
	Distribution Charge	1,000	\$0.0098	\$9.80	1,000	\$0.0137	\$13.70	\$3.90	
	Regulatory Asset Rate Rider	1,000	\$0.0000	\$0.00	1,000	-\$0.0002	-\$0.20	-\$0.20	
	Network Charge	1,042	\$0.0059	\$6.15	1,043	\$0.0058	\$6.05	-\$0.10	
	Connection Charge	1,042	\$0.0057	\$5.94	1,043	\$0.0046	\$4.80	-\$1.14	
	Electricity Charge	1,042	\$0.0430	\$44.82	1,043		\$62.67	\$17.84	
	Wholesale Market Charge	1,042	\$0.0062	\$6.46	1,043	\$0.0062	\$6.47	\$0.00	
	Debt Retirement Charge	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00	\$0.00	
	Total Loss Factor		\$1.0424			\$1.0428			
	Total without GST			\$95.91			\$114.78	\$18.87	19.7%
General Service < 50 kW 2500 kWh	Service Charge	1	\$31.0500	\$31.05	1	\$25.5600	\$25.56	-\$5.49	
	Distribution Charge	2,500	\$0.0041	\$10.25	2,500	\$0.0067	\$16.75	\$6.50	
	Regulatory Asset Rate Rider	2,500	\$0.0000	\$0.00	2,500	-\$0.0004	-\$1.00	-\$1.00	
	Network Charge	2,606	\$0.0054	\$14.07	2,607	\$0.0052	\$13.56	-\$0.52	
	Connection Charge	2,606	\$0.0052	\$13.55	2,607	\$0.0042	\$10.95	-\$2.60	
	Electricity Charge	2,606	\$0.0430	\$112.06	2,607		\$167.92	\$55.86	
	Wholesale Market Charge	2,606	\$0.0062	\$16.16	2,607	\$0.0062	\$16.16	\$0.01	
	Debt Retirement Charge	2,500	\$0.00700	\$17.50	2,500	\$0.0070	\$17.50	\$0.00	
	Total Loss Factor		1.0424			\$1.0428			
	Total without GST			\$214.64			\$267.40	\$52.76	24.6%
General Service > 50 kW non TOU (< 1500 kW) 200 kW and 100,000 kWh	Service Charge	1	\$297.7600	\$297.76	1	\$234.1400	\$234.14	-\$63.62	
	Distribution Charge	200	\$1.0604	\$212.08	200	\$1.3512	\$270.24	\$58.16	
	Regulatory Asset Rate Rider	200	\$0.0000	\$0.00	200	-\$0.0587	-\$11.74	-\$11.74	
	Network Charge	200	\$2.1025	\$420.50	200	\$2.0540	\$410.80	-\$9.70	
	Connection Charge	200	\$2.0349	\$406.98	200	\$1.6685	\$333.70	-\$73.28	
	Electricity Charge	104,240	\$0.0430	\$4,482.32	104,280	\$0.0584	\$6,089.95	\$1,607.63	
	Wholesale Market Charge	104,240	\$0.0062	\$646.29	104,280	\$0.0062	\$646.54	\$0.25	
	Debt Retirement Charge	100,000	\$0.00700	\$700.00	100,000	\$0.0070	\$700.00	\$0.00	
	Total Loss Factor		1.0424			\$1.0428			
	Total without GST			\$7,165.93			\$8,673.63	\$1,507.70	21.0%
General Service TOU (> kW 1500 < 5000 kW) 2,000 kW and 800,000 kWh	Service Charge	1	\$330.0900	\$330.09	1	\$234.1400	\$234.14	-\$95.95	
	Distribution Charge	2,000	\$0.8646	\$1,729.20	2,000	\$1.3512	\$2,702.40	\$973.20	
	Regulatory Asset Rate Rider	2,000	\$0.0000	\$0.00	2,000	-\$0.0587	-\$117.40	-\$117.40	
	Network Charge	2,000	\$2.1025	\$4,205.00	2,000	\$2.0540	\$4,108.00	-\$97.00	
	Connection Charge	2,000	\$2.0349	\$4,069.80	2,000	\$1.6685	\$3,337.00	-\$732.80	
	Electricity Charge	833,920	\$0.0430	\$35,858.56	834,240	\$0.0584	\$48,719.62	\$12,861.06	
	Wholesale Market Charge	833,920	\$0.0062	\$5,170.30	834,240	\$0.0062	\$5,172.29	\$1.98	
	Debt Retirement Charge	800,000	\$0.00700	\$5,600.00	800,000	\$0.0070	\$5,600.00	\$0.00	
	Total Loss Factor		1.0424			\$1.0428			
	Total without GST			\$56,962.95			\$69,756.04	\$12,793.09	22.5%
Large User 6,000 kW and 2,000,000 kWh	Service Charge	1	\$11,973.3300	\$11,973.33	1	\$9,378.9100	\$9,378.91	-\$2,594.42	
	Distribution Charge	6,000	\$0.6000	\$3,600.00	6,000	\$0.9185	\$5,511.00	\$1,911.00	
	Regulatory Asset Rate Rider	6,000	\$0.0000	\$0.00	6,000	-\$0.2188	-\$1,312.80	-\$1,312.80	
	Network Charge	6,000	\$2.3730	\$14,238.00	6,000	\$2.3464	\$14,078.40	-\$159.60	
	Connection Charge	6,000	\$2.2968	\$13,780.80	6,000	\$1.9174	\$11,504.40	-\$2,276.40	
	Electricity Charge	2,029,000	\$0.0430	\$87,247.00	2,032,800	\$0.0584	\$118,715.52	\$31,468.52	
	Wholesale Market Charge	2,029,000	\$0.0062	\$12,579.80	2,032,800	\$0.0062	\$12,603.36	\$23.56	
	Debt Retirement Charge	2,000,000	\$0.00700	\$14,000.00	2,000,000	\$0.0070	\$14,000.00	\$0.00	
	Total Loss Factor		1.0145			\$1.0164			
	Total without GST			\$157,418.93			\$184,478.79	\$27,059.86	17.2%

TABLE C

Hamilton Hydro - Bill Impacts (Monthly Consumption)

800

\$0.058

\$0.067

Class	Charge Description		November 1, 2001 Rates Hamilton Hydro		Monthly Bill at Current rate	Charge Description		May 1, 2006 Rates Horizon		Monthly Bill at new rates	Increase	
											\$	%
Residential 750 kWh	Service Charge	1	\$11.3200	\$11.32	Service Charge	1	\$14.3000	\$14.30	\$2.98			
	Distribution Charge	750	\$0.0071	\$5.33	Distribution Charge	750	\$0.0137	\$10.28	\$4.95			
		750	\$0.0000	\$0.00	Regulatory Asset Rate Rider	750	-\$0.0002	-\$0.15	-\$0.15			
		782	\$0.0000	\$0.00	Network Charge	782	\$0.0058	\$4.54	\$4.54			
		782	\$0.0000	\$0.00	Connection Charge	782	\$0.0046	\$3.60	\$3.60			
	Cost of Power	782	\$0.0740	\$57.81	Electricity Charge	782		\$45.36	-\$12.45			
		782	\$0.0000	\$0.00	Wholesale Market Charge	782	\$0.0062	\$4.85	\$4.85			
		750	\$0.00000	\$0.00	Debt Retirement Charge	750	\$0.0070	\$5.25	\$5.25			
	Total Loss Factor		1.0424		Total Loss Factor		\$1.0428					
	Total without GST				\$74.46	Total without GST		\$88.02	\$13.56	18.2%		
Residential 1000 kWh	Service Charge	1	\$11.3200	\$11.32	Service Charge	1	\$14.3000	\$14.30	\$2.98			
	Distribution Charge	1,000	\$0.0071	\$7.10	Distribution Charge	1,000	\$0.0137	\$13.70	\$6.60			
		1,000	\$0.0000	\$0.00	Regulatory Asset Rate Rider	1,000	-\$0.0002	-\$0.20	-\$0.20			
		1,042	\$0.0000	\$0.00	Network Charge	1,042	\$0.0058	\$6.05	\$6.05			
		1,042	\$0.0000	\$0.00	Connection Charge	1,042	\$0.0046	\$4.80	\$4.80			
	Cost of Power	1,042	\$0.0740	\$77.09	Electricity Charge	1,042		\$62.67	-\$14.42			
		1,042	\$0.0000	\$0.00	Wholesale Market Charge	1,042	\$0.0062	\$6.47	\$6.47			
		1,000	\$0.00000	\$0.00	Debt Retirement Charge	1,000	\$0.0070	\$7.00	\$7.00			
	Total Loss Factor		1.0424		Total Loss Factor		\$1.0428					
	Total without GST				\$95.51	Total without GST		\$114.78	\$19.27	20.2%		
General Service < 50 kW 2500 kWh	Service Charge	1	\$22.1500	\$22.15	Service Charge	1	\$25.5600	\$25.56	\$3.41			
	Distribution Charge	2,500	\$0.0030	\$7.50	Distribution Charge	2,500	\$0.0067	\$16.75	\$9.25			
		2,500	\$0.0000	\$0.00	Regulatory Asset Rate Rider	2,500	-\$0.0004	-\$1.00	-\$1.00			
		2,606	\$0.0000	\$0.00	Network Charge	2,607	\$0.0052	\$13.56	\$13.56			
		2,606	\$0.0000	\$0.00	Connection Charge	2,607	\$0.0042	\$10.95	\$10.95			
	Cost of Power	2,606	\$0.0729	\$172.71	Electricity Charge	2,607		\$167.92	-\$4.79			
		2,606	\$0.0000	\$0.00	Wholesale Market Charge	2,607	\$0.0062	\$16.16	\$16.16			
		2,500	\$0.00000	\$0.00	Debt Retirement Charge	2,500	\$0.0070	\$17.50	\$17.50			
	Total Loss Factor		1.0424		Total Loss Factor		\$1.0428					
	Total without GST				\$202.36	Total without GST		\$267.40	\$65.04	32.1%		
General Service > 50 kW non TOU (< 1500 kW) 200 kW and 100,000 kWh	Service Charge	1	\$215.0300	\$215.03	Service Charge	1	\$234.1400	\$234.14	\$19.11			
	Distribution Charge	200	\$0.7585	\$151.70	Distribution Charge	200	\$1.3512	\$270.24	\$118.54			
		200	\$0.0000	\$0.00	Regulatory Asset Rate Rider	200	-\$0.0587	-\$11.74	-\$11.74			
		200	\$0.0000	\$0.00	Network Charge	200	\$2.0540	\$410.80	\$410.80			
	Cost of Power/kW	200	\$2.5100	\$502.00	Connection Charge	200	\$1.6685	\$333.70	-\$168.30			
	Cost of Power/kWh	104,240	\$0.0642	\$6,687.00	Electricity Charge	104,280	\$0.0584	\$6,089.95	-\$597.04			
		104,240	\$0.0000	\$0.00	Wholesale Market Charge	104,280	\$0.0062	\$646.54	\$646.54			
		100,000	\$0.00000	\$0.00	Debt Retirement Charge	100,000	\$0.0070	\$700.00	\$700.00			
	Total Loss Factor		1.0424		Total Loss Factor		\$1.0428					
	Total without GST				\$7,555.73	Total without GST		\$8,673.63	\$1,117.90	14.8%		
General Service TOU (> kW 1500 < 5000 kW) 2,000 kW and 800,000 kWh	Service Charge	1	\$215.0300	\$215.03	Service Charge	1	\$234.1400	\$234.14	\$19.11			
	Distribution Charge	2,000	\$0.7585	\$1,517.00	Distribution Charge	2,000	\$1.3512	\$2,702.40	\$1,185.40			
	Cost of Power/kW Winter	1,000	\$10.9900	\$10,990.00	Regulatory Asset Rate Rider	2,000	-\$0.0587	-\$117.40	-\$11,107.40			
	Cost of Power/kW Summer	1,000	\$8.2300	\$8,230.00	Network Charge	2,000	\$2.0540	\$4,108.00	-\$4,122.00			
	Cost of Power/kWh Winter On	208,480	\$0.0706	\$14,708.26	Connection Charge	2,000	\$1.6685	\$3,337.00	-\$11,371.26			
	Cost of Power/kWh Winter Off	208,480	\$0.0421	\$8,766.58	Electricity Charge	834,240	\$0.0584	\$48,719.62	\$39,953.03			
	Cost of Power/kWh Summer On	208,480	\$0.0596	\$12,414.98	Wholesale Market Charge	834,240	\$0.0062	\$5,172.29	-\$7,242.70			
	Cost of Power/kWh Summer Off	208,480	\$0.03125	\$6,515.00	Debt Retirement Charge	800,000	\$0.0070	\$5,600.00	-\$915.00			
	Total Loss Factor		1.0424		Total Loss Factor		\$1.0428					
	Total without GST				\$63,356.86	Total without GST		\$69,756.04	\$6,399.18	10.1%		
Large User 6,000 kW and 2,000,000 kWh	Service Charge	1	\$8,927.7100	\$8,927.71	Service Charge	1	\$9,378.9100	\$9,378.91	\$451.20			
	Distribution Charge	6,000	\$0.6000	\$3,600.00	Distribution Charge	6,000	\$0.9185	\$5,511.00	\$1,911.00			
	Cost of Power/kW Winter	3,000	\$10.0500	\$30,150.00	Regulatory Asset Rate Rider	6,000	-\$0.2188	-\$1,312.80	-\$31,462.80			
	Cost of Power/kW Summer	3,000	\$7.6000	\$22,800.00	Network Charge	6,000	\$2.3464	\$14,078.40	-\$8,721.60			
	Cost of Power/kWh Winter On	507,250	\$0.0687	\$34,822.71	Connection Charge	6,000	\$1.9174	\$11,504.40	-\$23,318.31			
	Cost of Power/kWh Winter Off	507,250	\$0.0411	\$20,822.61	Electricity Charge	2,032,800	\$0.0584	\$118,715.52	\$97,892.91			
	Cost of Power/kWh Summer On	507,250	\$0.0580	\$29,395.14	Wholesale Market Charge	2,032,800	\$0.0062	\$12,603.36	-\$16,791.78			
	Cost of Power/kWh Summer Off	507,250	\$0.03055	\$15,496.49	Debt Retirement Charge	2,000,000	\$0.0070	\$14,000.00	-\$1,496.49			
	Total Loss Factor		1.0145		Total Loss Factor		\$1.0164					
	Total without GST				\$166,014.66	Total without GST		\$184,478.79	\$18,464.13	11.1%		

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