

Appendix A, Page 1 of 4

Undertaking D.3.1. Response Correction:

Table 1: Comparison of Networks' and Chatham-Kent Hydro's "Non Time of Use" rates @ 700 kW/ Month

	C-K Hydro (1) Networks (2)									
Monthly Service Charge	\$152.96	\$41.94								
Volumetric Rate (per kW)	\$0.96	\$8.32								
Year	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
Customers @ 700kW	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
kW (Annual)	\$8,400.00	\$16,800.00	\$25,200.00	\$33,600.00	\$42,000.00	\$50,400.00	\$58,800.00	\$67,200.00	\$75,600.00	\$84,000.00
Chatham Kent										
Service Charge	\$1,835.52	\$3,671.04	\$5,506.56	\$7,342.08	\$9,177.60	\$11,013.12	\$12,848.64	\$14,684.16	\$16,519.68	\$18,355.20
Volumetric Charge	\$8,064.00	\$16,128.00	\$24,192.00	\$32,256.00	\$40,320.00	\$48,384.00	\$56,448.00	\$64,512.00	\$72,576.00	\$80,640.00
Chatham Kent Total	\$9,899.52	\$19,799.04	\$29,698.56	\$39,598.08	\$49,497.60	\$59,397.12	\$69,296.64	\$79,196.16	\$89,095.68	\$98,995.20
Networks										
Service Charge	\$503.28	\$1,006.56	\$1,509.84	\$2,013.12	\$2,516.40	\$3,019.68	\$3,522.96	\$4,026.24	\$4,529.52	\$5,032.80
Volumetric Charge	\$69,888.00	\$139,776.00	\$209,664.00	\$279,552.00	\$349,440.00	\$419,328.00	\$489,216.00	\$559,104.00	\$628,992.00	\$698,880.00
Networks Total	\$70,391.28	\$140,782.56	\$211,173.84	\$281,565.12	\$351,956.40	\$422,347.68	\$492,738.96	\$563,130.24	\$633,521.52	\$703,912.80
Difference	\$60,491.76	\$120,983.52	\$181,475.28	\$241,967.04	\$302,458.80	\$362,950.56	\$423,442.32	\$483,934.08	\$544,425.84	\$604,917.60
				Year 1-5	\$907,376.40				Year 6-10	\$2,419,670.40
									Total	\$3,327,046.80

(1) Chatham Kent Hydro's Current General Service > 50 kW Rates.

(2) Networks' Current General Service Three-Phase Rates.

Appendix A, Page 2 of 4

Undertaking D.3.1. Response Correction:

Table 2: Comparison of Networks' and Chatham-Kent Hydro's "Time of Use" rates @ 700 kW/ Month

	C-K Hydro (1) Networks (2)									
Monthly Service Charge	\$4,588.58	\$238.46								
Volumetric Rate (per kW)	\$1.42	\$6.88								
Year	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
Customers @ 700kW	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
kW (Annual)	\$8,400.00	\$16,800.00	\$25,200.00	\$33,600.00	\$42,000.00	\$50,400.00	\$58,800.00	\$67,200.00	\$75,600.00	\$84,000.00
Chatham Kent	\$55,062.96	\$110,125.92	\$165,188.88	\$220,251.84	\$275,314.80	\$330,377.76	\$385,440.72	\$440,503.68	\$495,566.64	\$550,629.60
Service Charge	\$11,928.00	\$23,856.00	\$35,784.00	\$47,712.00	\$59,640.00	\$71,568.00	\$83,496.00	\$95,424.00	\$107,352.00	\$119,280.00
Volumetric Charge										
Chatham Kent Total	\$66,990.96	\$133,981.92	\$200,972.88	\$267,963.84	\$334,954.80	\$401,945.76	\$468,936.72	\$535,927.68	\$602,918.64	\$669,909.60
Networks										
Service Charge	\$2,861.52	\$5,723.04	\$8,584.56	\$11,446.08	\$14,307.60	\$17,169.12	\$20,030.64	\$22,892.16	\$25,753.68	\$28,615.20
Volumetric Charge	\$57,792.00	\$115,584.00	\$173,376.00	\$231,168.00	\$288,960.00	\$346,752.00	\$404,544.00	\$462,336.00	\$520,128.00	\$577,920.00
Networks Total	\$60,653.52	\$121,307.04	\$181,960.56	\$242,614.08	\$303,267.60	\$363,921.12	\$424,574.64	\$485,228.16	\$545,881.68	\$606,535.20
Difference	-\$6,337.44	-\$12,674.88	-\$19,012.32	-\$25,349.76	-\$31,687.20	-\$38,024.64	-\$44,362.08	-\$50,699.52	-\$57,036.96	-\$63,374.40
				Year 1-5					Year 6-10	
									Total	-\$253,497.60
										-\$348,559.20

(1) Chatham Kent's Current General Service Time of Use Rates.

(2) Hydro One's Networks' Current T-Class Rates.

Appendix A, Page 3 of 4

Undertaking D.3.1. Response Correction:

Table 3: Comparison of Networks' and Chatham-Kent Hydro's "Non Time of Use" rates @ 3000 kW/ Month

	C-K Hydro (1) Networks (2)									
Monthly Service Charge	\$152.96	\$41.94								
Volumetric Rate (per kW)	\$0.96	\$8.32								
Year	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
Customers @ 3000kW	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
kW (Annual)	\$36,000.00	\$72,000.00	\$108,000.00	\$144,000.00	\$180,000.00	\$216,000.00	\$252,000.00	\$288,000.00	\$324,000.00	\$360,000.00
Chatham-Kent Hydro	\$1,835.52	\$3,671.04	\$5,506.56	\$7,342.08	\$9,177.60	\$11,013.12	\$12,848.64	\$14,684.16	\$16,519.68	\$18,355.20
Service Charge	\$34,560.00	\$69,120.00	\$103,680.00	\$138,240.00	\$172,800.00	\$207,360.00	\$241,920.00	\$276,480.00	\$311,040.00	\$345,600.00
Volumetric Charge										
Chatham-Kent Hydro Total	\$36,395.52	\$72,791.04	\$109,186.56	\$145,582.08	\$181,977.60	\$218,373.12	\$254,768.64	\$291,164.16	\$327,559.68	\$363,955.20
Networks										
Service Charge	\$503.28	\$1,006.56	\$1,509.84	\$2,013.12	\$2,516.40	\$3,019.68	\$3,522.96	\$4,026.24	\$4,529.52	\$5,032.80
Volumetric Charge	\$299,520.00	\$599,040.00	\$898,560.00	\$1,198,080.00	\$1,497,600.00	\$1,797,120.00	\$2,096,640.00	\$2,396,160.00	\$2,695,680.00	\$2,995,200.00
Networks Total	\$300,023.28	\$600,046.56	\$900,069.84	\$1,200,093.12	\$1,500,116.40	\$1,800,139.68	\$2,100,162.96	\$2,400,186.24	\$2,700,209.52	\$3,000,232.80
Difference	\$263,627.76	\$527,255.52	\$790,883.28	\$1,054,511.04	\$1,318,138.80	\$1,581,766.56	\$1,845,394.32	\$2,109,022.08	\$2,372,649.84	\$2,636,277.60
				Year 1-5	\$3,954,416.40				Year 6-10	\$10,545,110.40
									Total	\$14,499,526.80

(1) Chatham-Kent Hydro's Current General Service > 50 kW Rates.

(2) Networks's Networks' Actual Current General Service Three-Phase Rates.

Appendix A, Page 4 of 4

Undertaking D.3.1. Response Correction:

Table 4: Comparison of Networks' and Chatham-Kent Hydro's "Time of Use" rates @ 3000 kW/ Month

	C-K Hydro (1) Networks (2)									
Monthly Service Charge	\$4,588.58	\$238.46								
Volumetric Rate (per kW)	\$1.42	\$6.88								
Year	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
Customers @ 3000kW	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	\$9.00	\$10.00
kW (Annual)	\$36,000.00	\$72,000.00	\$108,000.00	\$144,000.00	\$180,000.00	\$216,000.00	\$252,000.00	\$288,000.00	\$324,000.00	\$360,000.00
Chatham-Kent Hydro										
Service Charge	\$55,062.96	\$110,125.92	\$165,188.88	\$220,251.84	\$275,314.80	\$330,377.76	\$385,440.72	\$440,503.68	\$495,566.64	\$550,629.60
Volumetric Charge	\$51,120.00	\$102,240.00	\$153,360.00	\$204,480.00	\$255,600.00	\$306,720.00	\$357,840.00	\$408,960.00	\$460,080.00	\$511,200.00
Chatham-Kent Hydro Total	\$106,182.96	\$212,365.92	\$318,548.88	\$424,731.84	\$530,914.80	\$637,097.76	\$743,280.72	\$849,463.68	\$955,646.64	\$1,061,829.60
Networks										
Service Charge	\$2,861.52	\$5,723.04	\$8,584.56	\$11,446.08	\$14,307.60	\$17,169.12	\$20,030.64	\$22,892.16	\$25,753.68	\$28,615.20
Volumetric Charge	\$247,680.00	\$495,360.00	\$743,040.00	\$990,720.00	\$1,238,400.00	\$1,486,080.00	\$1,733,760.00	\$1,981,440.00	\$2,229,120.00	\$2,476,800.00
Networks Total	\$250,541.52	\$501,083.04	\$751,624.56	\$1,002,166.08	\$1,252,707.60	\$1,503,249.12	\$1,753,790.64	\$2,004,332.16	\$2,254,873.68	\$2,505,415.20
Difference	\$144,358.56	\$288,717.12	\$433,075.68	\$577,434.24	\$721,792.80	\$866,151.36	\$1,010,509.92	\$1,154,868.48	\$1,299,227.04	\$1,443,585.60
				Year 1-5	\$2,165,378.40			Year 6-10	\$5,774,342.40	
								Total	\$7,939,720.80	

(1) Chatham-Kent Hydro's Current General Service Time of Use Rates.

(2) Networks' Current T-Class Rates.