



WELLAND HYDRO-ELECTRIC SYSTEM CORP.

P.O. Box 280 950 East Main Street, Welland, Ontario L3B 5P6 Telephone 905-732-1381 Fax 905-732-0266

July 23, 2009

Delivered by Courier and E-File

Ms. Kristen Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319, 27th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Welland Hydro-Electric System Corp.
2009 Distribution Rates Application
Board File No. EB-2008-0247
Draft Rate Order

As per request of Board Staff, please find enclosed two (2) copies of Bill Impacts by Customer Class based on rates contained in the Draft Rate Order submitted on July 17, 2009.

An electronic copy has been filed using the OEB's E-filing services.

Yours very truly,

Wayne Armstrong
Director of Finance
905-732-1381 Ext 234
905-732-0266 Fax
Email: warmstrong@wellandhydro.com

RESIDENTIAL - BILL IMPACTS (Monthly Consumptions)													
WELLAND HYDRO COMPARISON 2008 - 2009													
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			13.15			13.15			15.14	1.99	15.13%	12.04%
	1,000 kWh	1,000	0.0130	13.00	1,000	0.0130	13.00	1,000	0.0150	15.00	2.00	15.38%	11.93%
	Distributor			26.15			26.15			30.14	3.99	15.26%	23.97%
Loss Factor	Regulatory Assets (kWh)	1,000	0.0030	3.00	1,000	0.0000	0.00	1,000	(0.0004)	(0.40)	-0.40		-0.32%
	Retail Transmisson (kWh)	1,060	0.0108	11.45	1,060	0.0103	10.92	1,053	0.0112	11.80	0.88	8.05%	9.38%
	1.0599 2008	Wholesale & Rural (kWh)	1,060	0.0062	6.57	1,060	0.0062	6.57	1,053	0.0065	6.85	0.27	4.18%
1.0532 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.20%
	Debt Retirement	1,000	0.0070	7.00	1,000	0.0070	7.00	1,000	0.0070	7.00	0.00	0.00%	5.57%
	Cost of Power Commodity (kWh)	600	0.0570	34.20	600	0.0570	34.20	600	0.0570	34.20	0.00	0.00%	27.20%
	"	480	0.0660	30.35	450	0.0660	30.35	453	0.0660	29.91	-0.44	-1.46%	23.79%
	Sub Total			118.97			115.44			119.74	4.30	3.73%	95.24%
	G.S.T.		5.0%	5.95		5.0%	5.77		5.0%	5.99	0.22	3.73%	4.76%
	Total Bill			124.92			121.21			125.73	4.52	3.73%	100.00%
					INCREASE 2007			INCREASE 2008			3.73%		
					TOTAL INCREASE OVER TWO YEARS						0.65%		

GS < 50 - BILL IMPACTS (Monthly Consumptions)													
WELLAND HYDRO COMPARISON 2008 - 2009													
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			19.40			19.40			24.78	5.38	27.73%	10.68%
2,000 kWh	Distribution (kWh)	2,000	0.0067	13.40	2,000	0.0067	13.40	2,000	0.0086	17.20	3.80	28.36%	7.41%
	Distributor			32.80			32.80			41.98	9.18	27.99%	18.09%
	Regulatory Assets (kWh)	2,000	0.0020	4.00	2,000	0.0000	0.00	2,000	(0.0011)	(2.20)	-2.20		-0.95%
Loss Factor	Retail Transmission (kWh)	2,120	0.0097	20.56	2,120	0.0092	19.50	2,106	0.0100	21.06	1.55	8.01%	9.07%
1.0599 2008	Wholesale & Rural (kWh)	2,120	0.0062	13.14	2,120	0.0062	13.14	2,106	0.0065	13.69	0.55	4.18%	5.90%
1.0532 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.11%
	Debt Retirement	2,000	0.0070	14.00	2,000	0.0070	14.00	2,000	0.0070	14.00	0.00	0.00%	6.03%
	Cost of Power Commodity (kWh)	750	0.0570	42.75	750	0.0570	42.75	750	0.0570	42.75	0.00	0.00%	18.42%
	"	1,370	0.0660	90.41	1,370	0.0660	90.41	1,356	0.0660	89.52	-0.88	-0.98%	38.57%
	Sub Total			217.91			212.85			221.06	8.21	3.86%	95.24%
	G.S.T.		5.0%	10.90		5.0%	10.64		5.0%	11.05	0.41	3.86%	4.76%
	Total Bill			228.81			223.49			232.11	8.62	3.86%	100.00%
INCREASE 2007							-2.32%	INCREASE 2008					
TOTAL INCREASE OVER TWO YEARS								1.44%					

WELLAND HYDRO COMPARISON 2008 - 2009

		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			192.09			192.09			306.45	114.36	59.53%	21.76%
9,840 kWh	Distribution (kW)	62	0.8047	49.89	62	0.8047	49.89	62	1.2845	79.64	29.75	59.62%	5.65%
62 Kw	Distributor			241.98			241.98			386.09	144.11	69.55%	27.41%
	Regulatory Assets (kW)	62	0.5337	33.09	62	0.0000	0.00	62	(0.5433)	(33.68)	-33.68		-2.39%
Loss Factor	Retail Transmisson (kW)	66	3.3291	218.77	66	3.1501	207.01	65	3.4206	223.36	16.35	7.90%	15.86%
1.0599	2008 Wholesale & Rural (kWh)	10,429	0.0062	64.66	10,429	0.0062	64.66	10,363	0.0065	67.36	2.70	4.18%	4.78%
1.0532	2009 Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.02%
	Debt Retirement	9,840	0.0070	68.88	9,840	0.0070	68.88	9,840	0.0070	68.88	0.00	0.00%	4.89%
	Cost of Power Commodity (kWh)	10,429	0.0607	633.27	10,429	0.0607	633.27	10,363	0.0607	629.27	-4.00	-0.63%	44.67%
	Sub Total			1,260.91			1,216.05			1,341.53	125.47	10.32%	95.24%
	G.S.T.		5.0%	63.05		5.0%	60.80		5.0%	67.08	6.27	10.32%	4.76%
	Total Bill			1,323.95			1,276.86			1,408.60	131.75	10.32%	100.00%
				INCREASE 2007			-3.56%	INCREASE 2008			10.32%		
				TOTAL INCREASE OVER TWO YEARS						6.39%			

GS 50 TO 4,999 KW - BILL IMPACTS (Monthly Consumptions)													
WELLAND HYDRO COMPARISON 2008 - 2009													
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			192.09			192.09			306.45	114.36	59.53%	4.04%
75,000 kWh	Distribution (kW)	250	0.8047	201.18	250	0.8047	201.18	250	1.2845	321.13	119.95	59.62%	4.23%
250 Kw	Distributor			393.27			393.27			627.58	234.31	59.58%	8.27%
	Regulatory Assets (kW)	250	0.5337	133.43	250	0.0000	0.00	250	(0.5433)	(135.83)	-135.83		-1.79%
Loss Factor	Retail Transmission (kW)	265	3.3291	882.13	265	3.1501	834.70	263	3.4206	900.64	65.95	7.90%	11.87%
1.0599 2008	Wholesale & Rural (kWh)	79,493	0.0062	492.85	79,493	0.0062	492.85	78,990	0.0065	513.44	20.58	4.18%	6.77%
1.0532 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.00%
	Debt Retirement	75,000	0.0070	525.00	75,000	0.0070	525.00	75,000	0.0070	525.00	0.00	0.00%	6.92%
	Cost of Power Commodity (kWh)	79,493	0.0607	4,826.78	79,493	0.0607	4,826.78	78,990	0.0607	4,796.27	-30.51	-0.63%	63.20%
	Sub Total			7,253.71			7,072.85			7,227.35	154.50	2.18%	95.24%
	G.S.T.		5.0%	362.69		5.0%	353.64		5.0%	361.37	7.73	2.18%	4.76%
	Total Bill			7,616.39			7,426.49			7,588.72	162.23	2.18%	100.00%
						INCREASE 2007		INCREASE 2008					
						-2.49%		2.18%					
						TOTAL INCREASE OVER TWO YEARS				-0.36%			

GS 50 TO 4,999 KW - BILL IMPACTS (Monthly Consumptions)															
WELLAND HYDRO COMPARION 2008 - 2009															
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT				
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill		
Consumption	Monthly Service Charge			192.09			192.09			306.45	114.36	59.53%	0.21%		
	1,600,000 kWh Distribution (kW)	4,000	0.8047	3,218.80	4,000	0.8047	3,218.80	4,000	1.2845	5,138.00	1,919.20	59.62%	3.51%		
	4,000 Kw Transformer	4,000	(0.6000)	-2,400.00	4,000	(0.6000)	-2,400.00	4,000	(0.7000)	-2,800.00	-400.00	16.67%	-1.91%		
	Distributor			1,010.89			1,010.89			2,644.45	1,633.56	161.60%	1.81%		
	Regulatory Assets (kW)	4,000	0.5337	2,134.80	4,000	0.0000	0.00	4,000	(0.5433)	(2,173.20)	-2,173.20		-1.49%		
Loss Factor	Retail Transmisson (kW)	4,197	3.5965	15,095.23	4,197	3.4230	14,367.02	4,171	3.7076	15,463.66	1,096.64	7.63%	10.57%		
	1,0493 2008 Wholesale & Rural (kWh)	1,678,880	0.0062	10,409.06	1,678,880	0.0062	10,409.06	1,668,320	0.0065	10,844.08	435.02	4.18%	7.42%		
1,0427 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.00%		
	Debt Retirement	1,600,000	0.0070	11,200.00	1,600,000	0.0070	11,200.00	1,600,000	0.0070	11,200.00	0.00	0.00%	7.66%		
	Cost of Power Commodity (kWh)	1,678,880	0.0607	101,941.59	1,678,880	0.0607	101,941.59	1,668,320	0.0607	101,300.39	-641.20	-0.63%	69.27%		
	Sub-Total			141,791.82			138,928.81			139,279.63	350.82	0.25%	95.24%		
	G.S.T.		5.0%	7,089.59		5.0%	6,946.44		5.0%	6,963.98	17.54	0.25%	4.76%		
	Total Bill			148,881.41			145,875.25			146,243.61	368.36	0.25%	100.00%		
INCREASE 2007										-2.02%		INCREASE 2008		0.25%	
TOTAL INCREASE OVER TWO YEARS														-1.77%	

LARGE USE - BILL IMPACTS (Monthly Consumptions)
WELLAND HYDRO COMPARISON 2008 - 2009

		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			10,646.53			10,646.53			12,833.24	2,186.71	20.54%	3.00%
	4,700,000 kWh Distribution (kW)	13,900	0.7183	9,984.37	13,900	0.7183	9,984.37	13,900	0.8658	12,034.62	2,050.25	20.53%	2.82%
	13,900 Kw Transformer	13,900	(0.6000)	-8,340.00	13,900	(0.6000)	-8,340.00	13,900	(0.7000)	-9,730.00	-1,390.00	16.67%	-2.28%
	Distributor			12,290.90			12,290.90			15,137.86	2,846.96	23.16%	3.54%
	Regulatory Assets (kW)	13,900	0.1004	1,395.56	13,900	0.0000	0.00	13,900	(0.4493)	(6,245.27)	-6,245.27		-1.46%
Loss Factor	Retail Transmisson (kW)	13,963	3.2821	45,826.49	13,963	3.1638	44,174.72	13,963	3.4081	47,585.77	3,411.05	7.72%	11.14%
1.0045 2008-9	Wholesale & Rural (kWh)	4,721,150	0.0062	29,271.13	4,721,150	0.0062	29,271.13	4,721,150	0.0065	30,687.48	1,416.35	4.84%	7.19%
	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.00%
	Debt Retirement	4,700,000	0.0070	32,900.00	4,700,000	0.0070	32,900.00	4,700,000	0.0070	32,900.00	0.00	0.00%	7.70%
	Cost of Power Commodity (kWh)	4,721,150	0.0607	286,668.23	4,721,150	0.0607	286,668.23	4,721,150	0.0607	286,668.23	0.00	0.00%	67.12%
	Sub Total			408,352.55			405,305.22			406,734.31	1,429.09	0.35%	95.24%
	G.S.T.		5.0%	20,417.63		5.0%	20,265.26		5.0%	20,336.72	71.45	0.35%	4.76%
	Total Bill			428,770.18			425,570.48			427,071.03	1,500.54	0.35%	100.00%
		INCREASE 2007		-0.75%		INCREASE 2008		0.35%					
		TOTAL INCREASE OVER TWO YEARS						-0.40%					

WELLAND HYDRO COMPARISON 2008 - 2009

WELLAND HYDRO COMPANY													
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			9.71			9.71			13.38	3.67	37.80%	20.51%
	500 kWh	500	0.0067	3.35	500	0.0067	3.35	500	0.0092	4.60	1.25	37.31%	7.05%
	Distributor			13.06			13.06			17.98	4.92	37.67%	27.56%
	Regulatory Assets (kWh)	500	0.0020	1.00	500	0.0000	0.00	500	(0.0005)	(0.25)	-0.25		-0.38%
Loss Factor	Retail Transmisson (kWh)	530	0.0097	5.14	530	0.0092	4.88	527	0.0100	5.27	0.39	8.01%	8.07%
1.0599	2008 Wholesale & Rural (kWh)	530	0.0062	3.29	530	0.0062	3.29	527	0.0065	3.42	0.14	4.18%	5.25%
1.0532	2009 Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.38%
	Debt Retirement	500	0.0070	3.50	500	0.0070	3.50	500	0.0070	3.50	0.00	0.00%	5.36%
	Cost of Power Commodity (kWh)	530	0.0607	32.18	530	0.0607	32.18	527	0.0607	31.98	-0.20	-0.63%	49.00%
	Sub Total			58.42			57.15			62.14	4.99	8.74%	95.24%
	G.S.T.		5.0%	2.92		5.0%	2.86		5.0%	3.11	0.25	8.74%	4.76%
	Total Bill			61.34			60.01			65.25	5.24	8.74%	100.00%
					INCREASE 2007		-2.17%	INCREASE 2008		8.74%			
					TOTAL INCREASE OVER TWO YEARS					6.38%			

WELLAND HYDRO COMPARISON 2008 - 2009

		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		VOLUME	RATE \$	CHARGE \$	VOLUME	RATE \$	CHARGE \$	VOLUME	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge			0.36			0.36			1.92	1.56	433.33%	12.37%
134.55 kWh	Distribution (kW)	0.30	0.8231	0.25	0.30	0.8231	0.25	0.30	4.4016	1.32	1.07	434.76%	8.51%
0.30 Kw	Distributor			0.61			0.61			3.24	2.63	433.91%	20.88%
	Regulatory Assets (kW)	0.30	1.2981	0.39	0.30	0.0000	0.00	0.30	(0.6130)	(0.18)	-0.18		-1.18%
Loss Factor	Retail Transmisson (kW)	0.32	3.1007	0.99	0.32	2.9340	0.93	0.32	3.1859	1.01	0.07	7.90%	6.49%
1.0599 2008	Wholesale & Rural (kWh)	143	0.0062	0.88	143	0.0062	0.88	142	0.0065	0.92	0.04	4.18%	5.94%
1.0532 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	1.61%
	Debt Retirement	135	0.0070	0.94	135	0.0070	0.94	135	0.0070	0.94	0.00	0.00%	6.07%
	Cost of Power Commodity (kWh)	143	0.0607	8.66	143	0.0607	8.66	142	0.0607	8.60	-0.05	-0.63%	55.44%
	Sub-Total			12.72			12.28			14.78	2.51	20.41%	95.24%
	G.S.T.		5.0%	0.64		5.0%	0.61		5.0%	0.74	0.13	20.41%	4.76%
	Total Bill			13.35			12.89			15.52	2.63	20.41%	100.00%
					INCREASE 2007		-3.48%	INCREASE 2008		20.41%			
					TOTAL INCREASE OVER TWO YEARS				16.22%				

STREET LIGHTS - BILL IMPACTS (Monthly Consumptions)													
WELLAND HYDRO COMPARISON 2008 - 2009													
		2007 BILL			2008 BILL			2009 BILL			BILL IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	Monthly Service Charge	6677	0.18	1,201.86	6677	0.18	1,201.86	6677	1.37	9,147.49	7,945.63	661.11%	18.73%
417,140 kWh	Distribution (kW)	1,106.00	0.7688	850.29	1106.00	0.7688	850.29	1,106.00	5.8728	6,495.32	5,645.02	663.89%	13.30%
1,106.00 Kw	Distributor			2,052.15			2,052.15			15,642.81	13,590.65	662.26%	32.02%
	Regulatory Assets (kW)	1,106.00	0.0477	52.76	1,106.00	0.0000	0.00	1,106.00	(0.5093)	(563.29)	-563.29		-1.15%
Loss Factor	Retail Transmission (kW)	1,172.25	3.0939	3,626.82	1172.25	2.9275	3,431.76	1,164.84	3.1789	3,702.91	271.15	7.90%	7.58%
1.0599 2008	Wholesale & Rural (kWh)	442,127	0.0062	2,741.19	442,127	0.0062	2,741.19	439,332	0.0065	2,855.66	114.47	4.18%	5.85%
1.0532 2009	Standard Supply	1	0.2500	0.25	1	0.2500	0.25	1.00	0.2500	0.25	0.00	0.00%	0.00%
	Debt Retirement	417,140	0.0070	2,919.98	417,140	0.0070	2,919.98	417,140	0.0070	2,919.98	0.00	0.00%	5.98%
	Cost of Power Commodity (kWh)	442,127	0.0500	22,106.33	442,127	0.0500	22,106.33	439,332	0.0500	21,968.59	-139.74	-0.63%	44.97%
	Sub-Total			33,499.48			33,251.66			46,524.91	13,273.25	39.92%	95.24%
	G.S.T.		5.0%	1,674.97		5.0%	1,662.58		5.0%	2,326.25	663.66	39.92%	4.76%
	Total Bill			35,174.46			34,914.25			48,851.15	13,936.91	39.92%	100.00%
						INCREASE 2007		-0.74%		INCREASE 2008		39.92%	
						TOTAL INCREASE OVER TWO YEARS						38.88%	