



March 3, 2011

Ms. Kirsten Walli Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Ms. Walli,

**RE:** Kingston Hydro Corporation

EB-2010-0136 Cost of Service Rate Application

Please find attached the following documents related to the above-reference proceeding:

- 1) Corrections identified by the Applicant in the Transcript for the Oral Hearing.
- 2) Undertakings J1.1 through J1.12 as agreed to during the Oral Hearing.

The foregoing has also been filed electronically through the Board's RESS filing system and emailed to intervenors of record.

Respectfully submitted,

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Nancy A. Taylor, Corporate Secretary

Kingston Hydro Corporation

Copy: Andrew Taylor, Energy Law (by email)

Energy Probe Research Foundation, Randy Aiken (by email)

School Energy Coalition, Jay Shepherd (by email)

Vulnerable Energy Consumers Coalition, Michael Buonaguro (by email)

Line Reference	Transcript	Correction
Page 14 line 1 operating expenses	were artificially rolled out from the	should read "low" instead of
	events that had taken place	"rolled out"
Page 14 line 4	2006 application was based on	2014 should be 2004
	2014 actuals	
Page 15 line 8	trying to repair and fix all of the	should read "old" not "all"
	practices	
Page 16 line 3	others is about <u>72</u> percent	should be 70
Page 29 line 23	April 30 2011	should be Oct 31 2011
Page 124 line 18		should read "so it is safe"
Page 128 line 18	White Paper of the Energy	should read "and" not "of"
	Competition Act, the possibility	
Page 129 line utility	In all honesty, the direction was to	should read "not to hire people"
	hire people	
Page 148 line 25		actual should read actuarial
Page 153, lines 22 and 23	following starts at line 21	add underlined letter/word
		Fairway Hills was accelerated from
		the 2011 capital planned projects
		into 2010, so we completed that
Page 154, line 4	following starts at line 3	remove period following the word
		vault and remove capital from That
		to become a continuation of the
		sentence "that determined"
Page 158	line 14 pole	should be plural "poles"

1	UNDERTAKING NO. J1.1
2	UNDERTAKING
3 4	TO UPDATE RESPONSE TO PART C OF ENERGY PROBE INTERROGATORY NO. 5 TO REFLECT THE 2010 CAPITAL ADDITIONS, AS AGREED TO IN THE SETTLEMENT AGREEMENT.
5	
6	Response

Attachment follows.

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.1 Page 2 of 3

## X22 Rate Base Trend

	2006 EDR	2006□	2007□	2008□	2009□	2010□
	Approved	Actual	Actual	Actual	Actual	Projection
Net Capital Assets in Service:						_
Opening Balance		20,786,739	22,082,158	25,040,288	25,907,752	28,719,436
Ending Balance		22,082,158	25,040,288	25,907,752	28,719,436	29,993,081
Average Balance	19,517,282	21,434,449	23,561,223	25,474,020	27,313,594	29,356,259
Working Capital Allowance (see below)	8,275,271	8,147,683	8,329,019	8,160,507	8,906,246	10,077,151
Total Rate Base	27,792,554	29,582,132	31,890,242	33,634,527	36,219,840	39,433,409
Expenses for Working Capital						
Eligible Distribution Expenses:						
3500-Distribution Expenses - Operation	988,566	978,901	1,237,794	1,857,541	2,284,260	2,502,904
3550-Distribution Expenses - Maintenance	1,324,768	898,832	991,615	850,416	776,254	930,012
3650-Billing and Collecting	1,230,573	831,733	729,219	666,337	434,268	622,503
3700-Community Relations		159,120	261,138	156,184	200,686	240,014
3800-Administrative and General Expenses	1,997,995	1,750,166	1,576,034	1,669,824	1,579,504	1,716,984
3950-Taxes Other Than Income Taxes	147,554	177,138	163,365	162,083	151,661	135,045
Total Eligible Distribution Expenses	5,689,456	4,795,890	4,959,165	5,362,386	5,426,634	6,147,462
3350-Power Supply Expenses	49,479,018	49,521,999	50,567,631	49,040,997	53,948,337	61,033,542
Total Expenses for Working Capital	55,168,474	54,317,889	55,526,797	54,403,383	59,374,970	67,181,004
Working Capital factor	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
Working Capital Allowance	8,275,271	8,147,683	8,329,019	8,160,507	8,906,246	10,077,151

## X22 Rate Base Trend

	2011□
	Projection
Net Capital Assets in Service:	
Opening Balance	29,993,081
Ending Balance	33,414,367
Average Balance	31,703,724
Working Capital Allowance (see below)	10,280,129
Total Rate Base	41,983,853

Expenses for Working Capital

Eligible Distribution Expenses:	
3500-Distribution Expenses - Operation	2,627,053
3550-Distribution Expenses - Maintenance	1,093,763
3650-Billing and Collecting	643,543
3700-Community Relations	413,492
3800-Administrative and General Expenses	2,175,790
3950-Taxes Other Than Income Taxes	130,000
Total Eligible Distribution Expenses	7,083,641
3350-Power Supply Expenses	61,450,550
Total Expenses for Working Capital	68,534,191
Working Capital factor	15%
Working Capital Allowance	10,280,129

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.1 Page 3 of 3

1	UNDERTAKING NO. J1.2
2	UNDERTAKING
3	TO UPDATE COMMODITY COST OF POWER FOR 2011 PROVIDED IN RESPONSE TO ENERGY PROBE NO.
4	13 (D) TO REFLECT BOTH THE LARGE-USE CORRECTION, IF REQUIRED, AND THE UPDATED FORECAST
5	FOR THE OTHER CLASSES, AND RELATED CHANGES FOR LINE LOSSES, BASED ON WHATEVER THE
6	CURRENT KILOWATT-HOUR FORECASE SHOULD BE USED.
7	
8	Response

Attachment follows.

## **UNDERTAKING J1.2**

## **Projected Power Supply Expenses**

Updated Commodity cost of power for 2011 provided in response to Energy Probe No. 13(D) to reflect both the large-use correction, and the updated forecast for the other classes, and related changes for line losses, based on the current kWh forecast (per settlement agreement).

<b>Electricity (Commodity</b>	<b>/</b> )	Customer	Revenue	Expense	2010	rate (\$/kWh):	\$0.06679	2011	rate (\$/kWh):	\$0.06694
<u>Licotricity (Commodity</u>		Class Name	USA #	USA#	Volume	rate (\$\psi NVVIII).	Amount	Volume	τατο (φ/κνντή:	Amount
		Residential	4006	4705	202,426,346		13,519,661	201,300,821		13,475,894
		General Service Less Than 50 kW	4035	4705	94,902,657		6,338,364	96,299,313		6,446,667
		General Service 50 to 4,999 kW	4035	4705	271,068,607		18,104,144	268,541,372		17,977,250
		Large Use	4015	4705	156,192,477		10,431,791	154,753,991		10,359,861
		Unmetered Scattered Load	4035	4705	2,343,927		156,546	2,353,301		157,540
		Street Lighting	4025	4705	4,146,033		276,905	4,162,618		278,663
	KVVII	TOTAL	4020	4700	731,080,048		48,827,412	727,411,417		48,695,874
Transmission - Networ	·k	Customer	Revenue	Expense	701,000,040	2010	40,027,412	121,411,411	2011	40,000,014
Transmission - Networ		Class Name	USA #	USA#	Volume	Rate	Amount	Volume	Rate	Amount
	k\//h	Residential	4066	4714	202,426,346	\$0.0055	1,113,345	201,300,821	\$0.0057	1,147,415
		General Service Less Than 50 kW	4066	4714	94,902,657	\$0.0050	474,513	96,299,313	\$0.0052	500,756
		General Service 50 to 4,999 kW	4066	4714	708,464	\$2.1925	1,553,307	701,859	\$2.2797	1,600,028
			4066	4714		\$2.6418	793,874	297,737	\$2.7468	817,824
		Large Use	+		300,505					
		Unmetered Scattered Load	4066	4714	2,343,927	\$0.0055	12,892	2,353,301	\$0.0057	13,414
	kW	Street Lighting	4066	4714	11,291	\$1.5837	17,882	11,336	\$1.6467	18,667
		TOTAL	<u> </u>	_	300,693,190	0010	3,965,813	300,964,368	2011	4,098,104
<u>Transmission - Connection</u>		Customer	Revenue	Expense		2010			2011	
		Class Name	USA#	USA#	Volume	Rate	Amount	Volume	Rate	Amount
		Residential	4068	4716	202,426,346	\$0.0046	931,161	201,300,821	\$0.0050	1,006,504
		General Service Less Than 50 kW	4068	4716	94,902,657	\$0.0042	398,591	96,299,313	\$0.0046	442,977
	kW	General Service 50 to 4,999 kW	4068	4716	708,464	\$1.8244	1,292,522	701,859	\$1.9813	1,390,593
	kW	Large Use	4068	4716	300,505	\$2.1984	660,630	297,737	\$2.3874	710,817
	kWh	Unmetered Scattered Load	4068	4716	2,343,927	\$0.0046	10,782	2,353,301	\$0.0050	11,767
	kW	Street Lighting	4068	4716	11,291	\$1.3178	14,879	11,336	\$1.4311	16,223
		TOTAL			300,693,190		3,308,566	300,964,368		3,578,881
Wholesale Market Serv	<u>/ice</u>	Customer	Revenue	Expense	2010	rate (\$/kWh):	\$0.00520	2011	rate (\$/kWh):	\$0.00520
		Class Name	USA#	USA#	Volume		Amount	Volume		Amount
	kWh	Residential	4062	4708	202,426,346		1,052,617	201,300,821		1,046,764
	kWh	General Service Less Than 50 kW	4062	4708	94,902,657		493,494	96,299,313		500,756
	kWh	General Service 50 to 4,999 kW	4062	4708	271,068,607		1,409,557	268,541,372		1,396,415
	kWh	Large Use	4062	4708	156,192,477		812,201	154,753,991		804,721
	kWh	Unmetered Scattered Load	4062	4708	2,343,927		12,188	2,353,301		12,237
		Street Lighting	4062	4708	4,146,033		21,559	4,162,618		21,646
		TOTAL			731,080,048		3,801,616	727,411,417		3,782,539
Rural Rate Protection		Customer	_				-,,	, ,		
			I Revenue	Expense		rate (\$/kWh):	\$0.00130	2011	rate (\$/kWh):	
			Revenue	Expense	2010	rate (\$/kWh):			rate (\$/kWh):	\$0.00130
	kWh	Class Name	USA#	USA#	2010 Volume	rate (\$/kWh):	Amount	Volume	rate (\$/kWh):	\$0.00130 Amount
		Class Name Residential	USA # 4062	<b>USA #</b> 4730	<b>2010 Volume</b> 202,426,346	rate (\$/kWh):	Amount 263,154	<b>Volume</b> 201,300,821	rate (\$/kWh):	\$0.00130 Amount 261,691
	kWh	Class Name Residential General Service Less Than 50 kW	USA # 4062 4062	<b>USA #</b> 4730 4730	<b>2010 Volume</b> 202,426,346 94,902,657	rate (\$/kWh):	Amount 263,154 123,373	Volume 201,300,821 96,299,313	rate (\$/kWh):	\$0.00130 Amount 261,691 125,189
	kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW	4062 4062 4062	4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607	rate (\$/kWh):	Amount 263,154 123,373 352,389	Volume 201,300,821 96,299,313 268,541,372	rate (\$/kWh):	\$0.00130 Amount 261,691 125,189 349,104
	kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use	4062 4062 4062 4062 4062	4730 4730 4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477	rate (\$/kWh):	Amount 263,154 123,373 352,389 203,050	Volume 201,300,821 96,299,313 268,541,372 154,753,991	rate (\$/kWh):	\$0.00130 Amount 261,691 125,189 349,104 201,180
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load	4062 4062 4062 4062 4062 4062	4730 4730 4730 4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927	rate (\$/kWh):	Amount 263,154 123,373 352,389 203,050 3,047	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301	rate (\$/kWh):	\$0.00130 Amount 261,691 125,189 349,104 201,180 3,059
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting	4062 4062 4062 4062 4062	4730 4730 4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033		Amount 263,154 123,373 352,389 203,050 3,047 5,390	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618	rate (\$/kWh):	\$0.00130 Amount 261,691 125,189 349,104 201,180 3,059 5,411
Dobt Patiroment Char	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL	4062 4062 4062 4062 4062 4062 4062	4730 4730 4730 4730 4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048		Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618 727,411,417		\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635
Debt Retirement Charg	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer	4062 4062 4062 4062 4062 4062 Revenue	4730 4730 4730 4730 4730 4730 Expense	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010		Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618 727,411,417 2011	rate (\$/kWh):	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635
Debt Retirement Charg	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name	4062 4062 4062 4062 4062 4062 4062	4730 4730 4730 4730 4730 4730 4730	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume		Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618 727,411,417 2011 Volume		\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL	4062 4062 4062 4062 4062 4062 Revenue USA #	4730 4730 4730 4730 4730 4730 Expense USA #	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010	rate (\$/kWh):	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618 727,411,417 2011	rate (\$/kWh):	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635
Debt Retirement Charges	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer	4062 4062 4062 4062 4062 4062 Revenue USA #	4730 4730 4730 4730 4730 4730 Expense USA #	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0	rate (\$/kWh):	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0	Volume 201,300,821 96,299,313 268,541,372 154,753,991 2,353,301 4,162,618 727,411,417 2011 Volume 0	rate (\$/kWh):	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Class Name	4062 4062 4062 4062 4062 4062 4062 Revenue USA #	4730 4730 4730 4730 4730 4730 Expense USA #	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0	rate (\$/kWh):  2010  Rate	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  0  Volume	rate (\$/kWh):  2011 Rate	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential	4062 4062 4062 4062 4062 4062 Revenue USA # Revenue USA #	4730 4730 4730 4730 4730 4730 Expense USA # Expense USA #	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457	rate (\$/kWh):  2010 Rate \$0.0002	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  0  Volume  194,606,362	rate (\$/kWh):  2011 Rate \$0.0007	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW	USA # 4062 4062 4062 4062 4062 4062  Revenue USA #  4075 4075	4730 4730 4730 4730 4730 4730 Expense USA # Expense USA # 4750 4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575	rate (\$/kWh):  2010 Rate \$0.0002	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  0  Volume  194,606,362  93,096,784	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224  55,858
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW	USA #  4062 4062 4062 4062 4062 4062  Revenue USA #  Revenue USA #  4075 4075	USA #  4730  4730  4730  4730  4730  Expense USA #  4750  4750  4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575 708,464	rate (\$/kWh):  2010 Rate \$0.0002 \$0.0002	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349 75,806	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  194,606,362  93,096,784  701,859	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006 \$0.2520	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224  55,858  176,868
	kWh kWh kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use	USA #  4062 4062 4062 4062 4062 4062  Revenue USA #  Revenue USA #  4075 4075 4075	USA #  4730  4730  4730  4730  4730  4730  Expense USA #  Expense USA #  4750  4750  4750  4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575 708,464 300,505	rate (\$/kWh):  2010 Rate \$0.0002 \$0.1070 \$0.1506	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349 75,806 45,256	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  194,606,362  93,096,784  701,859  297,737	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006 \$0.2520 \$0.3036	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224  55,858  176,868  90,393
	kWh kWh kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW	USA #  4062 4062 4062 4062 4062 4062  Revenue USA #  Revenue USA #  4075 4075	USA #  4730  4730  4730  4730  4730  Expense USA #  4750  4750  4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575 708,464	rate (\$/kWh):  2010 Rate \$0.0002 \$0.0002	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349 75,806	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  194,606,362  93,096,784  701,859	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006 \$0.2520	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224  55,858  176,868
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use	USA #  4062 4062 4062 4062 4062 4062  Revenue USA #  Revenue USA #  4075 4075 4075	USA #  4730  4730  4730  4730  4730  4730  Expense USA #  Expense USA #  4750  4750  4750  4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575 708,464 300,505	rate (\$/kWh):  2010 Rate \$0.0002 \$0.1070 \$0.1506	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349 75,806 45,256	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  194,606,362  93,096,784  701,859  297,737	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006 \$0.2520 \$0.3036	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  0  Amount  136,224  55,858  176,868  90,393
	kWh kWh kWh kWh	Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Street Lighting TOTAL Customer Class Name TOTAL Customer Class Name Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load	USA #  4062 4062 4062 4062 4062 4062  Revenue USA #  4075 4075 4075 4075	USA #  4730  4730  4730  4730  4730  4730  Expense USA #  4750  4750  4750  4750  4750	2010 Volume 202,426,346 94,902,657 271,068,607 156,192,477 2,343,927 4,146,033 731,080,048 2010 Volume 0 Volume 195,694,457 91,746,575 708,464 300,505 2,265,977	rate (\$/kWh):  2010 Rate \$0.0002 \$0.1070 \$0.1506 \$0.0002 \$0.0645	Amount 263,154 123,373 352,389 203,050 3,047 5,390 950,404 \$0.00700 Amount 0 Amount 39,139 18,349 75,806 45,256 453	Volume  201,300,821  96,299,313  268,541,372  154,753,991  2,353,301  4,162,618  727,411,417  2011  Volume  194,606,362  93,096,784  701,859  297,737  2,275,040	rate (\$/kWh):  2011 Rate \$0.0007 \$0.0006 \$0.2520 \$0.3036 \$0.0007	\$0.00130  Amount  261,691  125,189  349,104  201,180  3,059  5,411  945,635  \$0.00700  Amount  136,224  55,858  176,868  90,393  1,593

1	UNDERTAKING NO. J1.3
2	UNDERTAKING
3 4	TO PROVIDE FULL YEAR ACTUAL OM&A EXPENSES FOR 2010 IN SAME DETAIL AS SHOWN IN THE TABLE CONTAINED IN RESPONSE TO ENERGY PROBE INTERROGATORY NO. 20.
5	
6	Response

Attachment follows.

		Updated Actual	Original Forecast	Variano	e
		2010	Bridge 2010	\$	%
Opera	tions	2,497,165	2,502,904	(5,739)	0%
5005	Operation Supervision and Engineering	834,645	762,419	72,226	
5010	Load Dispatching	447,115	403,222	43,894	
5012	Station Buildings and Fixtures Expense	78,737	71,400	7,337	
5016	Distribution Station Equipment - Operation Labour	128,353	118,610	9,742	
5017	Distribution Station Equipment - Operation Supplies and Expenses	60,750	74,020	(13,270)	
5020	Overhead Distribution Lines and Feeders - Operation Labour	214,036	300,749	(86,713)	
5025	Overhead Distribution Lines and Feeders - Operation Supplies and Expenses	128,374	129,160	(786)	
5030	Overhead Subtransmission Feeders - Operation	-	-	-	
5035	Overhead Distribution Transformers- Operation	4,545	1,167	3,378	
5040	Underground Distribution Lines and Feeders - Operation Labour	5,360	14,148	(8,788)	
5045	Underground Distribution Lines and Feeders - Operation Supplies and Expenses	20,810	32,520	(11,710)	
5055	Underground Distribution Transformers - Operation	7,821	-	7,821	
5065	Meter Expense	248,700	287,270	(38,570)	
5070	Customer Premises - Operation Labour	125,762	99,754	26,008	
5075	Customer Premises - Materials and Expenses	16,755	37,894	(21,139)	
5085	Miscellaneous Distribution Expense	145,403	170,572	(25,169)	
5095	Overhead Distribution Lines and Feeders - Rental Paid	30,000		30,000	
Mainte	enance	940,361	930,012	10,350	1%
5105	Maintenance Supervision and Engineering	34,036	87,026	(52,991)	
5110	Maintenance of Buildings and Fixtures - Distribution Stations	46,052	27,031	19,021	
5114	Maintenance of Distribution Station Equipment	129,069	191,767	(62,697)	
5120	Maintenance of Poles, Towers and Fixtures	98,086	28,066	70,020	
5125	Maintenance of Overhead Conductors and Devices	163,037	190,998	(27,961)	
5130	Maintenance of Overhead Services	66,450	38,912	27,538	
5135	Overhead Distribution Lines and Feeders - Right of Way	219,374	88,714	130,659	
5145	Maintenance of Underground Conduit	38,767	67,075	(28,308)	
5150	Maintenance of Underground Conductors and Devices	59,723	127,694	(67,971)	
5155	Maintenance of Underground Services	30,713	62,415	(31,702)	
5160	Maintenance of Line Transformers	9,290	5,520	3,770	
5175	Maintenance of Meters	45,765	14,794	30,971	

		Updated Actual	Original Forecast	Varian	ce
		2010	Bridge 2010	\$	%
Billing	And Collecting	743,812	622,503	121,309	19%
5310	Meter Reading Expense	86,884	58,287	28,597	
5315	Customer Billing	400,821	313,851	86,971	
5320	Collecting	75,579	82,473	(6,894)	
5335	Bad Debt Expense	180,527	167,892	12,635	
Comm	unity Relations	214,011	240,014	(26,003)	-11%
5410	Community Relations - Sundry	-	-	-	
5415	Energy Conservation	31,808	57,308	(25,500)	
5420	Community Safety Program	-	2,187	(2,187)	
5425	Miscellaneous Customer Service and Informational Expenses	182,203	180,519	1,685	
Admin	stration and General Expenses	1,581,375	1,716,984	(135,609)	-8%
5605	Executive Salaries and Expenses	-	65,658	(65,658)	
5610	Management Salaries and Expenses	-	107,485	(107,485)	
5615	General Administrative Salaries and Expenses	352,168	331,792	20,376	
5620	Office Supplies and Expenses	124,566	46,372	78,194	
5625	Administrative Expense Transferred/Credit	-	-	-	
5630	Outside Services Employed	380,735	432,496	(51,761)	
5635	Property Insurance	137,136	125,704	11,432	
5640	Injuries and Damages	34,993	12,240	22,753	
5645	Employee Pensions and Benefits	127,770	155,038	(27,268)	
5655	Regulatory Expenses	211,736	118,191	93,545	
5660	General Advertising Expenses	8,059	14,076	(6,017)	
5665	Miscellaneous General Expenses	2,807	92,848	(90,041)	
5670	Rent	164,377	176,448	(12,070)	
5675	Maintenance of General Plant	25,485	38,637	(13,152)	
5680	Electrical Safety Authority Fees	11,543		11,543	
5681	Special Purpose Charge Expense				
Total (	DM&A Expenses	5,976,724	6,012,417	(35,692)	-1%

## 2 UNDERTAKING

3 TO PROVIDE HISTORICAL AND TEST YEAR NUMBERS OF ACTUAL COUNT OF FTES, AND UPDATE TABLE 1

4 IN EXHIBIT 4, TAB 4, SCHEDULE 1 TO REFLECT ACTUAL FTE COUNT AND COSTS.

5

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6 Response

## 7 Table 1: Employee Costs (Updated)

	2009 Historical Year	2010 Bridge Year (Forecasted)	2010 Bridge Year (Actual)	2011 Test Year
Number of Employees (FTE's including Part-Time)				
Executive	-	-	-	
Management	1	-	-	-
Non-Union	10.04	11.30	10.28	14.45
Union	33.75	36.87	35.66	46.46
Total	43.79	48.17	45.94	60.91
Number of Part-Time Employees				
Executive	-	-	-	-
Management	-	-	-	-
Non-Union	0.52	0.23	0.23	0.23
Union	1.38	0.86	0.76	0.79
Total	1.90	1.09	0.99	1.02
Total Salary and Wages				
Executive	-	-	-	-
Management	-	-	-	-
Non-Union	\$807,901	\$874,964	\$884,477	\$1,122,838
Union	\$1,956,217	\$2,257,169	\$2,103,558	\$2,699,814
Total	\$2,764,118	\$3,132,133	\$2,988,036	\$3,822,653
Current Benefits				
Executive		-	-	
Management	-	-	-	-
Non-Union	\$154,864	\$195,812	\$186,328	\$226,135
Union	\$454,918	\$571,557	\$460,786	\$656,559
Total	\$609,782	\$767,368	\$647,114	\$882,694

Accrued Pension and Post-Retirement Benefits				
Executive	-	-	-	
Management	-	-	,	
Non-Union	\$230,730	\$254,710	\$254,710	\$32 <i>4,</i> 136
Union	\$775,612	\$831,077	\$831,077	\$1,051,750
Total	\$1,006,342	\$1,085,787	\$1,085,787	\$1,375,886
Total Benefits (Current and Accrued)				
Executive	-	-	-	-
Management	-	-	-	-
Non-Union	\$385,594	\$450,522	\$441,038	\$550,271
Union	\$1,230,530	\$1,402,633	\$1,291,863	\$1,708,309
Total	\$1,616,124	\$1,853,155	\$1,732,901	\$2,258,580
Total Compensation (Salary, Wages and Benefits)				
Executive	-	-	-	-
Management	-	-		_
Non-Union	\$1,193,494	\$1,325,486	\$1,325,516	\$1,673,109
Union	\$3,186,747	\$3,659,802	\$3,395,421	\$4,408,124
Total	\$4,380,242	\$4,985,288	\$4,720,937	\$6,081,233
Compensation -Average Yearly Base Wages				
Executive	-	-	-	-
Management	-	-	-	_
Non-Union	\$80,470	\$77,410	\$86,039	\$77,702
Union	\$57,954	\$61,218	\$58,993	\$58,109
Total	\$138,425	\$138,628	\$145,032	\$135,811
Compensation -Average Yearly Overtime				
Executive	-	-	-	-
Management	-	-	-	-
Non-Union				
Union	\$3,510	\$2,411	\$3,198	\$2,051
Total	\$3,510	\$2,411	\$3,198	\$2,051

Compensation-Average Yearly Benefits				
Executive	-	-	-	-
Management	-	-	-	
Non-Union	\$38,407	\$39,859	\$42,903	\$38,080
Union	\$36,455	\$38,042	\$36,229	\$36,768
Total	\$74,862	\$77,900	\$79,132	\$74,848
Total Compensation	\$4,380,242	\$4,985,288	\$4,723,521	\$6,081,233
Total Compensation Charged to OM&A	\$3,822,678	\$3,964,712	\$3,900,767	\$4,938,635
Total Compensation Capitalized	\$557,563	\$1,020,577	\$822,754	\$1,142,598

UNDERTAKING NO. J1.5
UNDERTAKING
TO MAKE BEST EFFORTS TO EXPLAIN PREMIUM REDUCTION OF APPROXIMATELY \$21,500 IN 2010.
Response
For the 2010 policy year under the MEARIE Liability Program the Board of Directors approved a \$2 million Premium Reduction for renewing Subscribers. Kingston Hydro's portion of the \$2 million Premium Reduction was \$21,535. It is MEARIE's method of returning excess premium [monies over]

above what is need to pay for claims and future reserves] as MEARIE is a not for profit insurance

9

**10** 

company.

- 2 UNDERTAKING
- 3 TO PROVIDE SALARY PER FTE POSITION AND TOTAL FIGURE.

**5** Response

6 2011 FTEE Increase

7

1

Position	Total FTEE	FTEE Allocated to KHC Operating	OMA Impact	FTEE Allocated to KHC Capital	CAPEX Impact
Community Relations	1.00	1.00	\$ 82,000		
Engineering Technologist	1.00	0.40	\$ 25,000	0.60	\$37,500
Journeyperson Substation Electrician	0.94	0.74	\$ 42,000	0.20	\$11,000
Journeyperson Substation Electrician	0.94	0.74	\$ 42,000	0.20	\$11,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.76	0.48	\$ 28,500	0.28	\$16,700
Journeyperson Powerline Technician	0.76	0.48	\$ 28,500	0.28	\$16,700
Engineering Technologist	0.88	0.77	\$ 48,000	0.11	\$7,000
Conservation Demand Management Advisor	0.77	0.77	\$ 55,000		
Administrative Clerk	0.38	0.38	\$ 17,000		
Regulatory Analyst	0.60	0.60	\$ 66,000		
Systems Analyst	0.24	0.24	\$ 20,000		
SCADA Network Technician	0.50	0.25	\$ 16,000	0.25	\$16,000
Administrative Secretary	0.23	0.23	\$ 13,000		
Financial Analyst	0.23	0.23	\$ 19,000		
Supervisor	-	0.10	\$ 9,000	(0.10)	\$ (9,000)
Totals	12.1	9.21	\$ 613,000	2.9	\$ 166,900

## 2 UNDERTAKING

## 3 TO PROVIDE CAPITALIZED AMOUNT OF MONEY FOR FTES.

**5** Response

## 6 2011 FTEE Increase

7

1

Position	Total FTEE	FTEE Allocated to KHC Operating	OMA Impact	FTEE Allocated to KHC Capital	CAPEX Impact
Community Relations	1.00	1.00	\$ 82,000		
Engineering Technologist	1.00	0.40	\$ 25,000	0.60	\$37,500
Journeyperson Substation Electrician	0.94	0.74	\$ 42,000	0.20	\$11,000
Journeyperson Substation Electrician	0.94	0.74	\$ 42,000	0.20	\$11,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.95	0.60	\$ 34,000	0.35	\$20,000
Journeyperson Powerline Technician	0.76	0.48	\$ 28,500	0.28	\$16,700
Journeyperson Powerline Technician	0.76	0.48	\$ 28,500	0.28	\$16,700
Engineering Technologist	0.88	0.77	\$ 48,000	0.11	\$7,000
Conservation Demand Management Advisor	0.77	0.77	\$ 55,000		
Administrative Clerk	0.38	0.38	\$ 17,000		
Regulatory Analyst	0.60	0.60	\$ 66,000		
Systems Analyst	0.24	0.24	\$ 20,000		
SCADA Network Technician	0.50	0.25	\$ 16,000	0.25	\$16,000
Administrative Secretary	0.23	0.23	\$ 13,000		
Financial Analyst	0.23	0.23	\$ 19,000		
Supervisor	-	0.10	\$ 9,000	(0.10)	\$ (9,000)
Totals	12.1	9.21	\$ 613,000	2.9	\$ 166,900

- 2 UNDERTAKING
- 3 TO PROVIDE FURTHER DETAIL ON FIVE STAFF IN THE ELECTRIC OVERHEAD AND SUBSTATION
- 4 MAINTENANCE AREAS.

6 Response

## Overhead Group

The following table provides the year that the Journeyperson Powerline Technicians will attain their earliest possible retirement eligibility without a penalty (90 factor or 30 yrs service):

Year	Position	Total Staff
2009		
2010		
2011		
2012		
2013	1 Subforeperson	1
2014		
2015	1 Subforeperson; 1 Crew Staff	2
2016	2 Crew Staff	2
2017	1 Crew Staff	1
2018	2 Crew Staff	2
Total		8

7

## **Substation Maintenance Group**

The following table provides the year that the Journeyperson Substation Electricians will attain their earliest possible retirement eligibility without a penalty (90 factor or 30 yrs service):

Year	Position	Total Staff
2009	1 Journeyperson Substation	1
	Electrician	
2010		
2011		
2012		
2013		
2014	1 Journeyperson Substation	1
	Electrician	
2015		
2016		
2017		
2018		
Total		2

1	UNDERTAKING NO. J1.9
2	UNDERTAKING
3	TO PROVIDE DAILY BANK ACCOUNT BALANCE FOR LAST 12 MONTHS.
4	
5	Response

Attachment follows.

Date	Daily Transactions	Total
01/02/2010	1,884,908.26	6,376,662.24
02/02/2010	197,098.44	6,573,760.68
03/02/2010	112,767.41	6,686,528.09
04/02/2010	480,599.56	7,167,127.65
05/02/2010	192,294.07	7,359,421.72
08/02/2010	400,262.49	7,759,684.21
09/02/2010	173,055.70	7,932,739.91
10/02/2010	145,524.74	8,078,264.65
11/02/2010	209,252.88	8,287,517.53
12/02/2010	220,837.79	8,508,355.32
16/02/2010	397,270.02	8,905,625.34
17/02/2010	(5,132,046.39)	3,773,578.95
18/02/2010	128,758.76	3,902,337.71
19/02/2010	762,682.47	4,665,020.18
22/02/2010	294,344.43	4,959,364.61
23/02/2010	447,247.08	5,406,611.69
24/02/2010	895,166.48	6,301,778.17
25/02/2010	100,251.01	6,402,029.18
26/02/2010	235,311.58	6,637,340.76
28/02/2010	(2,898,488.04)	3,738,852.72
01/03/2010	1,645,511.02	5,384,363.74
02/03/2010	341,820.71	5,726,184.45
03/03/2010	306,560.64	6,032,745.09
04/03/2010	486,201.28	6,518,946.37
05/03/2010	249,508.42	6,768,454.79
08/03/2010	673,826.20	7,442,280.99
09/03/2010	299,811.99	7,742,092.98
10/03/2010	83,475.71	7,825,568.69
11/03/2010	440,975.69	8,266,544.38
12/03/2010	170,128.68	8,436,673.06
15/03/2010	363,186.56	8,799,859.62
16/03/2010	(4,445,820.53)	4,354,039.09
17/03/2010	159,645.05	4,513,684.14
18/03/2010	761,077.49	5,274,761.63
19/03/2010	221,530.29	5,496,291.92
22/03/2010	190,441.21	5,686,733.13
23/03/2010	323,615.27	6,010,348.40
24/03/2010	1,347,136.44	7,357,484.84
25/03/2010	137,688.80	7,495,173.64
26/03/2010	(213,564.43)	7,281,609.21
29/03/2010	380,572.72	7,662,181.93
30/03/2010	77,615.80	7,739,797.73
31/03/2010	(2,930,168.19)	4,809,629.54
01/04/2010	1,342,409.97	6,152,039.51
06/04/2010	265,768.30	6,417,807.81
07/04/2010	367,599.03	6,785,406.84

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EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.9 Page 3 of 7

08/04/2010	309,926.95	7,095,333.79
09/04/2010	240,455.59	7,335,789.38
12/04/2010	148,067.08	7,483,856.46
13/04/2010	69,584.07	7,553,440.53
14/04/2010	120,363.27	7,673,803.80
15/04/2010	128,261.37	7,802,065.17
16/04/2010	391,628.24	8,193,693.41
19/04/2010	371,960.06	8,565,653.47
20/04/2010	(3,492,729.43)	5,072,924.04
21/04/2010	149,873.68	5,222,797.72
22/04/2010	215,938.97	5,438,736.69
23/04/2010	920,774.93	6,359,511.62
26/04/2010	1,024,956.88	7,384,468.50
27/04/2010	103,400.44	7,487,868.94
28/04/2010	161,768.45	7,649,637.39
29/04/2010	199,809.58	7,849,446.97
30/04/2010	(3,584,315.88)	4,265,131.09
01/05/2010	908,000.86	5,173,131.95
03/05/2010	468,108.32	5,641,240.27
04/05/2010	87,421.01	5,728,661.28
05/05/2010	379,387.38	6,108,048.66
06/05/2010	286,126.14	6,394,174.80
07/05/2010	200,148.62	6,594,323.42
09/05/2010	(412,122.21)	6,182,201.21
10/05/2010	227,041.09	6,409,242.30
11/05/2010	228,499.24	6,637,741.54
12/05/2010	103,515.71	6,741,257.25
13/05/2010	70,781.78	6,812,039.03
14/05/2010	125,653.23	6,937,692.26
17/05/2010	729,671.17	7,667,363.43
18/05/2010	(3,571,192.43)	4,096,171.00
19/05/2010	265,081.00	4,361,252.00
20/05/2010	121,608.14	4,482,860.14
21/05/2010	292,800.75	4,775,660.89
25/05/2010	495,784.68	5,271,445.57
26/05/2010	97,101.05	5,368,546.62
27/05/2010	523,120.14	5,891,666.76
28/05/2010	182,019.90	6,073,686.66
31/05/2010	(2,358,742.35)	3,714,944.31
01/06/2010	1,490,829.85	5,205,774.16
02/06/2010	182,181.28	5,387,955.44
03/06/2010	87,591.86	5,475,547.30
04/06/2010	213,392.67	5,688,939.97
07/06/2010	373,185.45	6,062,125.42
08/06/2010	293,714.29	6,355,839.71
09/06/2010	131,105.93	6,486,945.64
10/06/2010	160,309.84	6,647,255.48

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11/06/2010	104,729.20	6,751,984.68
14/06/2010	163,319.28	6,915,303.96
15/06/2010	(4,490,371.73)	2,424,932.23
16/06/2010	1,037,130.42	3,462,062.65
17/06/2010	153,756.36	3,615,819.01
18/06/2010	287,576.54	3,903,395.55
21/06/2010	362,708.12	4,266,103.67
22/06/2010	158,166.63	4,424,270.30
23/06/2010	1,020,829.34	5,445,099.64
24/06/2010	(170,971.54)	5,274,128.10
25/06/2010	166,361.07	5,440,489.17
28/06/2010	186,941.43	5,627,430.60
29/06/2010	(50,881.62)	5,576,548.98
30/06/2010	(2,129,357.59)	3,447,191.39
01/07/2010	1,765,396.75	5,212,588.14
02/07/2010	186,054.69	5,398,642.83
05/07/2010	248,850.10	5,647,492.93
06/07/2010	342,602.61	5,990,095.54
07/07/2010	453,064.52	6,443,160.06
08/07/2010	217,820.35	6,660,980.41
09/07/2010	143,436.94	6,804,417.35
11/07/2010	0.50	6,804,417.85
12/07/2010	136,418.87	6,940,836.72
13/07/2010	223,397.07	7,164,233.79
14/07/2010	225,461.33	7,389,695.12
15/07/2010	219,752.34	7,609,447.46
16/07/2010	778,404.57	8,387,852.03
19/07/2010	(4,556,282.40)	3,831,569.63
	601,822.07	4,433,391.70
20/07/2010	,	
21/07/2010	131,707.04	4,565,098.74
22/07/2010	116,987.85	4,682,086.59
23/07/2010	(1,617.60)	4,680,468.99
26/07/2010	433.71	4,680,902.70
27/07/2010	1,465,431.29	6,146,333.99
28/07/2010	114,906.46	6,261,240.45
29/07/2010	254,306.47	6,515,546.92
30/07/2010	35,861.34	6,551,408.26
31/07/2010	(3,341,544.70)	3,209,863.56
01/08/2010	1,028,574.38	4,238,437.94
03/08/2010	241,347.70	4,479,785.64
04/08/2010	154,195.88	4,633,981.52
05/08/2010	251,661.28	4,885,642.80
06/08/2010	437,771.67	5,323,414.47
09/08/2010	279,509.49	5,602,923.96
10/08/2010	113,392.93	5,716,316.89
11/08/2010	184,990.71	5,901,307.60
12/08/2010	73,221.39	5,974,528.99

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13/08/2010	290,327.49	6,264,856.48
16/08/2010	283,291.63	6,548,148.11
17/08/2010	800,623.18	7,348,771.29
18/08/2010	(5,066,145.31)	2,282,625.98
19/08/2010	445,888.12	2,728,514.10
20/08/2010	128,313.30	2,856,827.40
23/08/2010	1,121,613.22	3,978,440.62
24/08/2010	126,264.57	4,104,705.19
25/08/2010	252,656.59	4,357,361.78
26/08/2010	737,715.77	5,095,077.55
27/08/2010		5,386,775.06
	291,697.51	
30/08/2010	(47,021.12)	5,339,753.94
31/08/2010	(1,466,793.47)	3,872,960.47
01/09/2010	1,208,961.24	5,081,921.71
02/09/2010	249,764.80	5,331,686.51
03/09/2010	380,850.01	5,712,536.52
07/09/2010	426,194.15	6,138,730.67
08/09/2010	(1,126.17)	6,137,604.50
09/09/2010	(216,779.97)	5,920,824.53
10/09/2010	91,040.38	6,011,864.91
12/09/2010	22.83	6,011,887.74
13/09/2010	230,593.92	6,242,481.66
14/09/2010	88,968.35	6,331,450.01
15/09/2010	(5,892.08)	6,325,557.93
16/09/2010	641,743.37	6,967,301.30
17/09/2010	(4,951,924.53)	2,015,376.77
19/09/2010	13.79	2,015,390.56
20/09/2010	971,299.17	2,986,689.73
21/09/2010	568,106.88	3,554,796.61
22/09/2010	194,956.88	3,749,753.49 4,852,531.28
23/09/2010	1,102,777.79	
24/09/2010	254,849.97	5,107,381.25
27/09/2010	166,807.26	5,274,188.51
28/09/2010	305,325.03	5,579,513.54
29/09/2010	146,368.60	5,725,882.14
30/09/2010	(969,524.03)	4,756,358.11
01/10/2010	977,320.45	5,733,678.56
04/10/2010	108,569.92	5,842,248.48
05/10/2010	185,594.85	6,027,843.33
06/10/2010	198,384.68	6,226,228.01
07/10/2010	180,731.04	6,406,959.05
08/10/2010	(331,108.97)	6,075,850.08
12/10/2010	407,156.19	6,483,006.27
13/10/2010	108,200.74	6,591,207.01
14/10/2010	374,985.72	6,966,192.73
15/10/2010	119,376.81	7,085,569.54
18/10/2010	313,863.75	7,399,433.29
_0, _0, _010	313,003.73	1,000,100.20

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19/10/2010	(3,965,481.48)	3,433,951.81
20/10/2010	279,103.32	3,713,055.13
21/10/2010	113,973.50	3,827,028.63
22/10/2010	357,839.27	4,184,867.90
25/10/2010	292,072.85	4,476,940.75
26/10/2010	758,151.80	5,235,092.55
27/10/2010	254,592.90	5,489,685.45
28/10/2010	(18,737.74)	5,470,947.71
29/10/2010	212,880.18	5,683,827.89
30/10/2010	(270,582.08)	5,413,245.81
31/10/2010	(845,387.68)	4,567,858.13
01/11/2010	484,081.25	5,051,939.38
02/11/2010	119,845.61	5,171,784.99
03/11/2010	89,790.10	5,261,575.09
04/11/2010	286,629.44	5,548,204.53
05/11/2010	313,775.87	5,861,980.40
08/11/2010	205,916.63	6,067,897.03
09/11/2010	155,947.29	6,223,844.32
10/11/2010	793,478.60	7,017,322.92
	·	
11/11/2010	87,772.57	7,105,095.49
12/11/2010	(16.08)	7,105,079.41
15/11/2010	(280,053.36)	6,825,026.05
16/11/2010	170,462.93	6,995,488.98
17/11/2010	(4,272,184.68)	2,723,304.30
18/11/2010	132,701.24	2,856,005.54
19/11/2010	138,293.39	2,994,298.93
22/11/2010	717,360.27	3,711,659.20
23/11/2010	207,608.39	3,919,267.59
24/11/2010	827,527.82	4,746,795.41
25/11/2010	139,210.51	4,886,005.92
26/11/2010	213,615.21	5,099,621.13
27/11/2010	(35.72)	5,099,585.41
29/11/2010	236,507.46	5,336,092.87
30/11/2010	(1,724,553.23)	3,611,539.64
01/12/2010	531,607.43	4,143,147.06
02/12/2010	312,445.11	4,455,592.17
03/12/2010	263,398.40	4,718,990.57
06/12/2010	185,008.86	4,903,999.43
07/12/2010	255,934.65	5,159,934.08
08/12/2010	330,467.17	5,490,401.25
		•
09/12/2010	180,422.88	5,670,824.13
10/12/2010	287,614.41	5,958,438.54
13/12/2010	(28,537.19)	5,929,901.35
14/12/2010	105,478.37	6,035,379.72
15/12/2010	47,661.79	6,083,041.51
16/12/2010	(4,613,754.61)	1,469,286.90
17/12/2010	614,802.17	2,084,089.07

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20/12/2010	400,970.10	2,485,059.17
21/12/2010	147,093.53	2,632,152.70
22/12/2010	102,443.96	2,734,596.66
23/12/2010	937,357.08	3,671,953.74
24/12/2010	(26.80)	3,671,926.94
27/12/2010	(55.02)	3,671,871.92
29/12/2010	422,034.54	4,093,906.46
30/12/2010	230,977.18	4,324,883.64
31/12/2010	(2,039,158.17)	2,285,725.47
01/01/2011	(896,912.75)	1,388,812.72
04/01/2011	345,078.05	1,733,890.77
05/01/2011	493,743.98	2,227,634.75
06/01/2011	(179,782.88)	2,047,851.87
07/01/2011	471,973.65	2,519,825.52
10/01/2011	287,471.39	2,807,296.91
11/01/2011	316,631.62	3,123,928.53
12/01/2011	491,466.15	3,615,394.68
13/01/2011	473,201.66	4,088,596.34
14/01/2011	137,038.27	4,225,634.61
17/01/2011	376,111.59	4,601,746.20
18/01/2011	22,345.17	4,624,091.37
19/01/2011	(5,120,494.00)	(496,402.63)
20/01/2011	254,970.70	(241,431.93)
21/01/2011	345,713.21	104,281.28
24/01/2011	506,284.99	610,566.27
25/01/2011	916,155.25	1,526,721.52
26/01/2011	192,553.59	1,719,275.11
27/01/2011	223,170.62	1,942,445.73
28/01/2011	352,290.98	2,294,736.71
31/01/2011	271,644.99	2,566,381.70

1	UNDERTAKING NO. J1.10
2	UNDERTAKING
3 4	TO RECONCILE FIGURES PROVIDED FOR ACCOUNTING TAX CALCULATION AND REGULATORY TAX CALCULATION.
5	
6	Response

Updated PILs Model attached. Please refer to Line 394 on Page 25 of 27 attached.

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Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011 Version: 1.0

### **Table of Content**

Sheet	<u>Name</u>
A	A. Data Input Sheet
В	<b>B. Tax Rates &amp; Exemptions</b>
C	C. Sch 8 and 10 UCC&CEC Hist
D	D. Sch 13 Tax Reserves Hist
E	E. Sch 7-1 Loss Cfwd Hist
F	F. Adjusted Taxable Income Hist
G	G. Schedule 8 CCA Bridge Year
H	H. Schedule 10 CEC Bridge Year
1	I. Sch 13 Tax Reserves Bridge
J	J. Sch 7-1 Loss Cfwd Bridge
K	K. Adjusted Taxable Income Brid
L	L. Schedule 8 CCA Test Year
M	M. Schedule 10 CEC Test Year
N	N. Sch 7-1 Loss Cfwd
0	O. Taxable Income Test Year
P	P. OCT
Q	Q. PILs,Tax Provision

### Notes:

- (1) Pale green cells represent inputs
- (2) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (3) Completed versions of the PILs or Income Taxes Work Form are required to be filed in working Microsoft Excel format.

### Copyright

Ontario

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PILS OR INCOME TAXES WORK FORM
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

# **Data Input Sheet**

Applicants Rate Base		Rate	Re	-Basing An	nount
Average Net Fixed Assets					
Gross Fixed Assets - Re-Basing Opening	\$	46,363,460	Α		
Add: CWIP Re-Basing Opening	\$	62,500	В		
Re-Basing Capital Additions	\$	5,371,000	С		
Re-Basing Capital Disposals			D		
Re-Basing Capital Retirements			Ε		
Deduct: CWIP Re-Basing Closing			F		
Gross Fixed Assets - Re-Basing Closing	\$	51,796,960	G		
Average Gross Fixed Assets				\$ 49,080,210	H = (A + G)/2
Accumulated Depreciation - Re-Basing Opening	\$	15,936,418	ı		
Re-Basing Depreciation Expense	\$	2,012,215	J		
Re-Basing Disposals	Ψ	2,012,213	K		
Re-Basing Retirements			L		
Accumulated Depreciation - Re-Basing Closing	\$	17,948,633	M		
Average Accumulated Depreciation				\$ 16,942,526	N = (I + M)/2
Average Net Fixed Assets				\$ 32,137,684	O = H - M
, word go not now needs				Ψ 02,101,001	<b>O</b>
Working Capital Allowance					
Working Capital Allowance Base	\$	68,534,191	Р		
Working Capital Allowance Rate		15.0%	Q		
Working Capital Allowance				\$ 10,280,129	R = P * Q
Rate Base				\$ 42,417,813	S = O + R

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|--|

Deemed ShortTerm Debt %
Deemed Long Term Debt %
Deemed Equity %

Short Term Interest Long Term Interest

Return on Equity (Regulatory Income)

**Return on Rate Base** 

4.00%	Т	\$ 1,696,713	W = S * T
56.00%	U	\$ 23,753,975	X = S * U
40.00%	V	\$ 16,967,125	Y = S * V
2.07%	Z	\$ 35,122	AC = W * Z
5.60%	AA	\$ 1,331,246	AD = X * AA
9.85%	AB	\$ 1,671,262	AE = Y * AB
		\$ 3,037,629	AF = AC + AD + AE

Questions that must be answered	<b>Historic</b> Yes or No	<b>Bridge</b> Yes or No	<b>Test Year</b> Yes or No
1. Does the applicant have any Investment Tax Credits (ITC)?	No	No	No
2. Does the applicant have any Scientific Research and Experimental	No	No	No
3. Does the applicant have any Capital Gains or Losses for tax purposes?	No	No	No
4. Does the applicant have any Capital Leases?	No	No	No
5. Does the applicant have any Loss Carry-Forwards (non-capital or net capital)?	No	No	No
6. Since 1999, has the applicant acquired another regulated applicant's assets?	No	No	No
7. Did the applicant pay dividends?  If Yes, please describe what was the tax treatment in the manager's summary.	Yes	No	No
8. Did the applicant elect to capitalize interest incurred on CWIP for tax purposes?	Yes	No	No



## PILS OR INCOME TAXES WORK FORM

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136

Rate Year: 2011

# **Tax Rates & Exemptions**

Tax Rates Federal & Provincial As of March 26, 2009		Effective January 1, 2006	Effective January 1, 2007	Effective January 1, 2008	Effective January 1, 2009	Effective January 1, 2010	Effective January 1, 2011	Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
Federal income tax										
General corporate rate	1	38.00%								
Federal tax abatement Adjusted federal rate	2	-10.00% 28.00%								
Adjusted rederal rate	3	20.00 /6	20.00 /0	20.00 /0	20.00 /0	20.00 /0	20.00 /0	20.0070	20.00 /0	20.00%
Surtax (4% of line 3)	4	1.12%	1.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
,		29.12%								
Rate reduction		-7.00%								
		22.12%	22.12%	19.50%	19.00%	18.00%	16.50%	15.00%	15.00%	15.00%
Ontario income tax		14.00%	14.00%	14.00%	14.00%	13.00%	11.75%	11.25%	10.50%	10.00%
Combined federal and Ontario		36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%	25.50%	25.00%
Federal & Ontario Small Business Federal small business threshold Ontario Small Business Threshold		400,000 400,000	,		,		-	-		-
Federal small business rate		13.12%	13.12%	11.00%	11.00%	11.00%	11.00%	11.00%	11.00%	11.00%
Ontario small business rate		5.50%	5.50%	5.50%	5.50%	5.00%	4.50%	4.50%	4.50%	4.50%
Ontario surtax claw-back starts at \$500,000 and eliminates the SBC at \$1,500,000.		4.25%	4.25%	4.25%	4.25%	4.25%				
Ontario Capital Tax										
Capital deduction		10,000,000	12,500,000	15,000,000	15,000,000	15,000,000	•			
Capital tax rate		0.300%	0.225%	0.225%	0.225%	0.075%				

OCT will be eliminated on July 1, 2010 but tax will be prorated for the first 6 months in 2010.

## NOTES:

- 1. Based on the federal government's October 30, 2007 Economic Statement. Bill C-28 received Royal Assent on December 14, 2007.
- 2. Ontario Economic Statement of December 13, 2007 became Bill 44 and received Royal Assent on May 14, 2008. Capital tax rate changes and small business deduction income thresholds made retroactive to January 1, 2007.
- 3. Federal Budget of January 27, 2009. The federal small business limit was increased from \$400,000 to \$500,000 on January 1, 2009.
- 4. Provincial Budget of March 26, 2009. The provincial corporate tax rate was reduced.

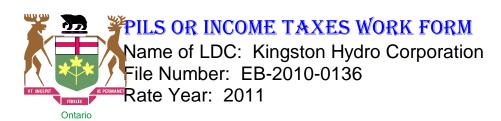


PILS OR INCOME TAXES WORK FORM
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136

Rate Year: 2011

## Schedule 8 and 10 UCC and CEC

	Historic			
Class	Class Description	UCC End of Year Historic per tax returns	Less: Non- Distribution Portion	UCC Test Year Opening Balance
1	Distribution System - post 1987	26,663,720	0	26,663,720
2	Distribution System - pre 1988	0	0	0
8	General Office/Stores Equip	350,467	0	350,467
10	Computer Hardware/ Vehicles	32,129	0	32,129
10.1	Certain Automobiles	0	0	0
12	Computer Software	0	0	0
13 <sub>1</sub>	Lease # 1	75,933	0	75,933
13 <sub>2</sub>	Lease #2	0	0	0
13 <sub>3</sub>	Lease # 3	0	0	0
13 4	Lease # 4	0	0	0
14	Franchise	0	0	0
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs	0	0	0
43.1	Certain Energy-Efficient Electrical Generating Equipment	0	0	0
45	Computers & Systems Software acq'd post Mar 22/04	3,211	0	3,211
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	0	0	0
47	Distribution System - post February 2005	4,808,255	0	4,808,255
50	Data Network Infrastructure Equipment - post Mar 2007	0	0	0
3	Buildings	403,497	0	403,497
	Smart Meters	1,351,290	0	1,351,290
		0	0	0
		0	0	0
		0	0	0
	SUB-TOTAL - UCC	33,688,502	0	33,688,502
050	0 1			
	Goodwill	0	0	0
-	Land Rights	0	0	0
-	FMV Bump-up	0	0	
CEC	Incorporation Costs and Intangible Plant	264,728	0	
	OUR TOTAL OFO	0	0	•
	SUB-TOTAL - CEC	264,728	0	264,728



## **Schedule 13 Tax Reserves Historical**

## **CONTINUITY OF RESERVES**

Description	Historical Balance as per tax returns	Non-Distribution Eliminations	Utility Only
Capital Gains Reserves ss.40(1)			0
Tax Reserves Not Deducted for accounting purposes			
Reserve for doubtful accounts ss. 20(1)(I)			0
Reserve for goods and services not delivered ss. 20(1)(m)			0
Reserve for unpaid amounts ss. 20(1)(n)			0
Debt & Share Issue Expenses ss. 20(1)(e)			0
Other tax reserves			0
			0
			0
Total	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)			
General Reserve for Inventory Obsolescence (non-specific)			0
General reserve for bad debts			0
Accrued Employee Future Benefits:			0
- Medical and Life Insurance	1,006,338		1,006,338
-Short & Long-term Disability			0
-Accmulated Sick Leave			0
- Termination Cost			0
- Other Post-Employment Benefits	168,549		168,549
Provision for Environmental Costs			0
Restructuring Costs			0
Accrued Contingent Litigation Costs			0
Accrued Self-Insurance Costs			0
Other Contingent Liabilities			0
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)			0
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)			0
Other			0
			0
			0
Total	1,174,887	0	1,174,887



## PILS OR INCOME TAXES WORK FORM

Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011

# **Sch 7-1 Loss Carry Forword Historic**

**Corporation Loss Continuity and Application** 

Non-Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historic			0

Net Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historic			0



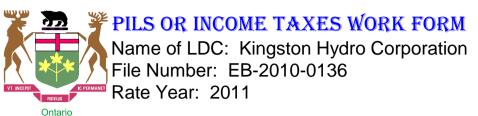
PILS OR INCOME TAXES WORK FORM
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136

Rate Year: 2011

# **Historic Year Adjusted Taxable Income**

Historic				
	T2S1 line	Total for Legal	Non-Distribution	Historic
ncome before PILs/Taxes	# A	Entity 2,147,562	Eliminations	Wires Only 2,147,5
dditions:		2,147,502	U U	2,117,0
Interest and penalties on taxes	103	0	0	
Amortization of tangible assets	104	2,068,652	0	2,068,6
Amortization of intangible assets	106	17,820	0	17,8
Recapture of capital cost allowance from Schedule 8	107	0	0	
Gain on sale of eligible capital property from Schedule 10	108	0	0	
Income or loss for tax purposes- joint ventures or partnerships	109	0	0	
Loss in equity of subsidiaries and affiliates	110	0	0	
Loss on disposal of assets	111	0	0	
Charitable donations	112	0	0	
Taxable Capital Gains	113	0	0	
Political Donations	114	0	0	
Deferred and prepaid expenses	116	0	0	
Scientific research expenditures deducted on financial statements	118	0	0	
Capitalized interest	119	0	0	
Non-deductible club dues and fees	120	0	0	
Non-deductible meals and entertainment expense	121	1,013	0	1,0
Non-deductible automobile expenses	122	0	0	
Non-deductible life insurance premiums	123	0	0	
Non-deductible company pension plans	124	0	0	
Tax reserves deducted in prior year	125	0	0	
Reserves from financial statements- balance at end of year	126	1,174,887	0	1,174,8
Soft costs on construction and renovation of buildings	127	0	0	
Book loss on joint ventures or partnerships	205	0	0	
Capital items expensed	206	0	0	
Debt issue expense	208	0	0	
Development expenses claimed in current year	212	0	0	
Financing fees deducted in books	216	6,215	0	6,2
Gain on settlement of debt	220	0	0	
Non-deductible advertising	226	0	0	
Non-deductible interest	227	0	0	
Non-deductible legal and accounting fees	228	0	0	
Recapture of SR&ED expenditures	231	0	0	
Share issue expense	235	0	0	
Write down of capital property	236	0	0	
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237	0	0	
Other Additions				
Interest Expensed on Capital Leases	290	0	0	
Realized Income from Deferred Credit Accounts	291	0	0	
Pensions	292	0	0	
Non-deductible penalties	293	0	0	
levenue credited to regulatory asset account recovery	294	304,836	0	304,8
	295	0	0	
otal Additions		3,573,423	0	3,573,4
Deductions:				
Gain on disposal of assets per financial statements	401	0	0	
Dividends not taxable under section 83	402	0	0	
Capital cost allowance from Schedule 8	403	1,684,188	0	1,684,
Terminal loss from Schedule 8	404	0	0	
Cumulative eligible capital deduction from Schedule 10	405	19,926	0	19,
Allowable business investment loss	406	0	0	
Deferred and prepaid expenses	409	0	0	
Scientific research expenses claimed in year	411	0	0	
Tax reserves claimed in current year	413	0	0	
Reserves from financial statements - balance at beginning of year	414	1,140,247	0	1,140,
Contributions to deferred income plans	416	0	0	
	305	0	0	
Book income of joint venture or partnership  Equity in income from subsidiary or affiliates	306	0	U	

Interest capitalized for accounting deducted for tax	390	0	0	0
Capital Lease Payments	391	0	0	0
Non-taxable imputed interest income on deferral and variance accounts	392	0	0	0
Kingston Hydro financing fees 2009-2013 20% deduction	393	1,243	0	1,243
Ontario Capital Tax	394	49,455	0	49,455
Total Deductions		2,895,059	0	2,895,059
Net Income for Tax Purposes		2,825,926	0	2,825,926
Charitable donations from Schedule 2	311	0	0	0
Taxable dividends deductible under section 112 or 113, from Schedule 3 (item 82)	320	0	0	0
Non-capital losses of preceding taxation years from Schedule 4	331	0	0	0
Net-capital losses of preceding taxation years from Schedule 4 ( <i>Please include explanation and calculation in Manager's summary</i> )	332	0	0	0
Limited partnership losses of preceding taxation years from Schedule 4	335	0	0	0
				0



# Schedule 8 CCA Bridge Year

Class	Class Description	C Bridge Year ening Balance	A	Additions	Disposals	U	CC Before 1/2 Yr Adjustment	1/2 Year Rule {1/2 Additions Less Disposals}	Reduced UCC	Rate %	Brid	ge Year CCA	UCC	End of Bridge Year
1	Distribution System - post 1987	\$ 26,663,720	\$	-	\$ -	\$	26,663,720	\$ -	\$ 26,663,720	4%	\$	1,066,549	\$	25,597,171
2	Distribution System - pre 1988	\$	\$	-	\$ -	\$	-	\$ -	\$ -	6%	\$	-	\$	-
8	General Office/Stores Equip	\$ 350,467	\$	154,028	\$ -	\$	504,495	\$ 77,014	\$ 427,481	20%	\$	85,496	\$	418,999
10	Computer Hardware/ Vehicles	\$ 32,129	\$	-	\$ -	\$	32,129	\$ -	\$ 32,129	30%	\$	9,639	\$	22,490
10.1	Certain Automobiles	\$	\$	-	\$ -	\$	-	\$ -	\$ -	30%	\$	-	\$	-
12	Computer Software	\$ -	\$	72,000	\$ -	\$	72,000	\$ 36,000	\$ 36,000	100%	\$	36,000	\$	36,000
13 1	Lease # 1	\$ 75,933	\$	-	\$ -	\$	75,933	\$ -	\$ 75,933	5	\$	15,187	\$	60,746
13 2	Lease #2	\$	\$	-	\$ -	\$	-	\$ -	\$ -	4	\$	-	\$	-
13 3	Lease # 3	\$	\$	-	\$ -	\$	-	\$ -	\$ -	3	\$	-	\$	-
13 4	Lease # 4	\$	\$	-	\$ -	\$	-	\$ -	\$ -	4	\$	-	\$	-
14	Franchise	\$	\$	-	\$ -	\$	-	\$ -	\$ -	7	\$	-	\$	-
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs	\$	\$	-	\$ -	\$	-	\$ -	\$ -	8%	\$	-	\$	-
43.1	Certain Energy-Efficient Electrical Generating Equipment	\$	\$	-	\$ -	\$	-	\$ -	\$ -	30%	\$	-	\$	-
45	Computers & Systems Software acq'd post Mar 22/04	\$ 3,211	\$	98,605	\$ -	\$	101,816	\$ 49,303	\$ 52,514	45%	\$	23,631	\$	78,185
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	\$	\$	-	\$ -	\$	-	\$ -	\$ -	30%	\$	-	\$	-
47	Distribution System - post February 2005	\$ 4,808,255	\$	3,011,392	\$ -	\$	7,819,647	\$ 1,505,696	\$ 6,313,951	8%	\$	505,116	\$	7,314,531
50	Data Network Infrastructure Equipment - post Mar 2007	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	55%	\$	-	\$	-
3	Buildings	\$ 403,497	\$	-	\$ -	\$	403,497	\$ -	\$ 403,497	5%	\$	20,175	\$	383,322
					\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
	SUB-TOTAL - UCC	\$ 32,337,212	\$	3,336,025	\$ -	\$	35,673,237	\$ 1,668,013	\$ 34,005,225		\$	1,761,793	\$	33,911,444
		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
					\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
		\$ -	\$	-	\$ -	\$	-	\$ -	\$ -		\$	-	\$	-
	TOTAL	\$ 32,337,212	\$	3,336,025	\$ -	\$	35,673,237	\$ 1,668,013	\$ 34,005,225	\$ -	\$	1,761,793	\$	33,911,444



## PILS OR INCOME TAXES WORK

Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011

# **Schedule 10 CEC Bridge Year**

Cumulative Eligible Capital			_	264,728
Additions Cost of Eligible Capital Property Acquired during Bridge Year	0			
Other Adjustments	0			
Subtotal	0	x 3/4 =	0	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday, December 20, 2002	0	x 1/2 =	0	0
Amount transferred on amalgamation or wind-up of subsidiary	0	_		0
Subtota	I		-	264,728
<u>Deductions</u>				
Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year	0			
Other Adjustments	121,000			
Subtota	121,000	x 3/4 =	90,750_	90,750
Cumulative Eligible Capital Balance				173,978
Current Year Deduction		173,978	x 7% =	12,178
Cumulative Eligible Capital - Closing Balance				161,800



# PILS OR INCOME TAXES WORK FORM

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136

Rate Year: 2011

# **Schedule 13 Tax Reserves Bridge**

#### **CONTINUITY OF RESERVES**

CONTINUITY OF RESERVES				Bridge Year Adjustments		1		
Description	Historic Utility Only	Eliminate Amounts Not Relevant for Bridge Year	Adjusted Utility Balance	Additions Disposals		Balance for Bridge Year	Change During the Year	Disallowed Expenses
Capital Gains Reserves ss.40(1)	0		0			0	0	
Tax Reserves Not Deducted for accounting purposes								
Reserve for doubtful accounts ss. 20(1)(I)	0		0			0	0	
Reserve for goods and services not delivered ss. 20(1)(m)	0		0			0	0	
Reserve for unpaid amounts ss. 20(1)(n)	0		0			0	0	
Debt & Share Issue Expenses ss. 20(1)(e)	0		0			0	0	
Other tax reserves	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	0	0	0	0	0	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)								
General Reserve for Inventory Obsolescence (non-specific)	0		0			0	0	
General reserve for bad debts	0		0			0	0	
Accrued Employee Future Benefits:	0		0			0	0	
- Medical and Life Insurance	1,006,338		1,006,338	79,449		1,085,787	79,449	
-Short & Long-term Disability	0		0			0	0	
-Accmulated Sick Leave	0		0			0	0	
- Termination Cost	0		0			0	0	
- Other Post-Employment Benefits	168,549		168,549			168,549	0	
Provision for Environmental Costs	0		0			0	0	
Restructuring Costs	0		0			0	0	
Accrued Contingent Litigation Costs	0		0			0	0	
Accrued Self-Insurance Costs	0		0			0	0	
Other Contingent Liabilities	0		0			0	0	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0		0			0	0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	0		0			0	0	
Other	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	1,174,887	0	1,174,887	79,449	0	1,254,336	79,449	0

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.10 Page 14 of 27



### PILS OR INCOME TAXES WORK FORM

Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011

# Sch 7-1 Loss Carry Forward Bridge

### **Corporation Loss Continuity and Application**

Non-Capital Loss Carry Forward Deduction	Total
Actual Historic	0
Application of Loss Carry Forward to reduce taxable income in Bridge Year	
Other Adjustments Add (+) Deduct (-)	
Balance available for use in Test Year	0
Amount to be used in Bridge Year	
Balance available for use post Bridge Year	0

Net Capital Loss Carry Forward Deduction	Total
Actual Historic	0
Application of Loss Carry Forward to reduce taxable income in Bridge Year	
Other Adjustments Add (+) Deduct (-)	
Balance available for use in Test Year	0
Amount to be used in Bridge Year	
Balance available for use post Bridge Year	0

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.10 Page 15 of 27



#### PILS OR INCOME TAXES WORK

Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011

# **Bridge Year Adjusted Taxable Income**

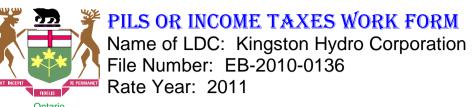
Bridge		
2110.90	T2S1 line	Total for Legal Entity
Income before PILs/Taxes	A	1,143,936
Additions:		,
Interest and penalties on taxes	103	0
Amortization of tangible assets	104	1,871,061
Amortization of intangible assets	106	16,852
Recapture of capital cost allowance from		
Schedule 8	107	0
Gain on sale of eligible capital property from Schedule 10	108	0
Income or loss for tax purposes- joint ventures or partnerships	109	0
Loss in equity of subsidiaries and affiliates	110	0
Loss on disposal of assets	111	0
Charitable donations	112	0
Taxable Capital Gains	113	0
Political Donations	114	0
Deferred and prepaid expenses	116	0
Scientific research expenditures deducted on		
financial statements	118	0
Capitalized interest	119	C
Non-deductible club dues and fees	120	C
Non-deductible meals and entertainment expense	121	1,013
Non-deductible automobile expenses	122	C
Non-deductible life insurance premiums	123	C
Non-deductible company pension plans	124	C
Tax reserves deducted in prior year	125	0
Reserves from financial statements- balance at end of year	126	1,254,336
Soft costs on construction and renovation of buildings	127	C
Book loss on joint ventures or partnerships	205	C
Capital items expensed	206	0
Debt issue expense	208	
Development expenses claimed in current year	212	C
Financing fees deducted in books	216	O

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.10 Page 16 of 27

	Г	age 10 01 27
Gain on settlement of debt	220	0
Non-deductible advertising	226	0
Non-deductible interest	227	0
Non-deductible legal and accounting fees	228	0
Recapture of SR&ED expenditures	231	0
Share issue expense	235	0
Write down of capital property	236	0
Amounts received in respect of qualifying	230	- 0
environment trust per paragraphs 12(1)(z.1)	237	0
and 12(1)(z.2)	201	· ·
Other Additions		
Interest Expensed on Capital Leases	290	n
Realized Income from Deferred Credit	200	0
Accounts	291	0
Pensions	292	0
Non-deductible penalties	293	0
Non deddelible perfaities	294	0
		0
	295	0
Total Additions		3,143,263
Deductions:		
Gain on disposal of assets per financial	404	0
statements	401	0
Dividends not taxable under section 83	402	0
Capital cost allowance from Schedule 8	403	1,761,793
Terminal loss from Schedule 8	404	0
Cumulative eligible capital deduction from		10.170
Schedule 10	405	12,178
Allowable business investment loss	406	0
Deferred and prepaid expenses	409	0
Scientific research expenses claimed in year	411	0
Tax reserves claimed in current year	413	0
Reserves from financial statements - balance	410	0
at beginning of year	414	1,174,887
Contributions to deferred income plans	416	0
Book income of joint venture or partnership	305	0
Equity in income from subsidiary or affiliates	306	0
	300	U
Other deductions: (Please explain in detail the nature of the item)		
the nature of the item)		
Interest capitalized for accounting deducted		
for tax	390	0
Capital Lease Payments	391	0
Non-taxable imputed interest income on		
deferral and variance accounts	392	0
Kingston Hydro financing fees 2009-2013 20%		4.040
deduction	393	1,243
	394	0
Total Deductions		2,950,101
	<del>-  </del>	
Net Income for Tax Purposes		1 337 007
HEL HICOHIE TOT TAX FUI PUSES		1,337,097
Charitable denotions from Sabadula 2	044	0
Charitable donations from Schedule 2	311	0

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.10 Page 17 of 27

TAXABLE INCOME		1,337,097
years from Schedule 4	335	U
Limited partnership losses of preceding taxation	335	0
and calculation in Manager's summary)		
from Schedule 4 (Please include explanation	332	0
Net-capital losses of preceding taxation years		
from Schedule 4	331	U
Non-capital losses of preceding taxation years	331	0
or 113, from Schedule 3 (item 82)	320	U
Taxable dividends deductible under section 112	320	0



# **Schedule 8 CCA Test Year**

Class	Class Description	UCC Test Year Opening Balance	Additions	Disposals	uc	CC Before 1/2 Yr Adjustment	1/2 Year Rule {1/2 Additions Less Disposals}	Reduced UCC	Rate %	Test Year CCA	UCC End of Test Year
1	Distribution System - post 1987	\$ 25,597,171	\$ -	\$ -	\$	25,597,171		\$ 25,597,171	4%	\$ 1,023,887	\$ 24,573,284
2	Distribution System - pre 1988	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	6%	\$ -	\$ -
8	General Office/Stores Equip	\$ 418,999	\$ 133,0	0 \$ -	\$	551,999	\$ 66,500	\$ 485,499	20%	\$ 97,100	\$ 454,899
10	Computer Hardware/ Vehicles	\$ 22,490	\$ -	\$ -	\$	22,490	\$ -	\$ 22,490	30%	\$ 6,747	\$ 15,743
10.1	Certain Automobiles	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	30%	\$ -	\$ -
12	Computer Software	\$ 36,000	\$ 62,5	0 \$ -	\$	98,500	\$ 31,250	\$ 67,250	100%	\$ 67,250	\$ 31,250
13 1	Lease # 1	\$ 60,746	\$ -	\$ -	\$	60,746	\$ -	\$ 60,746	5	\$ 15,187	\$ 45,559
13 2	Lease #2	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	0	\$ -	\$ -
13 3	Lease # 3	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	0	\$ -	\$ -
13 4	Lease # 4	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	0	\$ -	\$ -
14	Franchise	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	0	\$ -	\$ -
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	8%	\$ -	\$ -
43.1	Certain Energy-Efficient Electrical Generating Equipment	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	30%	\$ -	\$ -
45	Computers & Systems Software acq'd post Mar 22/04	\$ 78,185	\$ 157,0	0 \$ -	\$	235,185	\$ 78,500	\$ 156,685	45%	\$ 70,508	\$ 164,677
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	30%	\$ -	\$ -
47	Distribution System - post February 2005	\$ 7,314,531	\$ 5,061,0	0 \$ -	\$	12,375,531	\$ 2,530,500	\$ 9,845,031	8%	\$ 787,602	\$ 11,587,928
50	Data Network Infrastructure Equipment - post Mar 2007	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	55%	\$ -	\$ -
3	Buildings	\$ 383,322	\$ 20,0	0 \$ -	\$	403,322	\$ 10,000	\$ 393,322	5%	\$ 19,666	\$ 383,656
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
	SUB-TOTAL - UCC	\$ 33,911,444	\$ 5,433,5	0 \$ -	\$	39,344,944	\$ 2,716,750	\$ 36,628,194		\$ -	\$ 39,344,944
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -		\$ -	\$ -
	TOTAL	\$ 33,911,444	\$ 5,433,5	0 \$ -	\$	39,344,944	\$ 5,433,500	\$ 36,628,194		\$ 2,087,947	\$ 39,344,944



PILS OR INCOME TAXES WORK
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136

Rate Year: 2011

### **Schedule 10 CEC Test Year**

Cumulative Eligible Capital Additions					161,800
Cost of Eligible Capital Property Acquired during Test Year		0			
Other Adjustments		0			
	Subtotal	0	x 3/4 =	0	
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an ECP to the Corporation after Friday, December 20, 2002	e	0	x 1/2 =	0	
transfer of all 201 to the corporation and i may, boombor 20, 2002			=	0	0
Amount transferred on amalgamation or wind-up of subsidiary		0			0
	Subtotal	l		-	161,800
<u>Deductions</u>					
Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all ECP during Test Year		0			
Other Adjustments		0			
8	Subtotal	0	x 3/4 =	0_	0
Cumulative Eligible Capital Balance					161,800
Current Year Deduction (Carry Forward to Tab "Test Year Taxable In	come")		161,800	x 7% =	11,326
Cumulative Eligible Capital - Closing Balance					150,474



#### PILS OR INCOME TAXES WORK

#### **FORM**

Name of LDC: Kingston Hydro Corporat

File Number: EB-2010-0136

Rate Year: 2011

### **Schedule 13 Tax Reserves Test**

#### **CONTINUITY OF RESERVES**

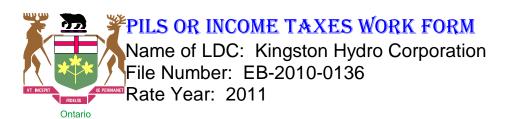
Description					
Capital Gains Reserves ss.40(1)					
Tax Reserves Not Deducted for accounting purposes					
Reserve for doubtful accounts ss. 20(1)(l)					
Reserve for goods and services not delivered ss. 20(1)(m)					
Reserve for unpaid amounts ss. 20(1)(n)					
Debt & Share Issue Expenses ss. 20(1)(e)					
Other tax reserves					

Total
Financial Statement Reserves (not deductible for Tax Purposes)
General Reserve for Inventory Obsolescence (non-specific)
General reserve for bad debts
Accrued Employee Future Benefits:
- Medical and Life Insurance
-Short & Long-term Disability
-Accmulated Sick Leave
- Termination Cost
- Other Post-Employment Benefits
Provision for Environmental Costs
Restructuring Costs
Accrued Contingent Litigation Costs
Accrued Self-Insurance Costs
Other Contingent Liabilities
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)
Other
Total

ion

			Test Year A	djustments
Balance for Bridge Year	Eliminate Amounts Not Relevant for Test Year	Adjusted Utility Balance	Additions	Disposals
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0	0	0	0	0
0		0		
0		0		
0		0	000.000	
1,085,787		1,085,787 0	290,099	
0		0		
0		0		
168,549		168,549		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0		
0		0	000 000	
1,254,336	0	1,254,336	290,099	0

Balance for Test Year	Change During the Year	Disallowed Expenses
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	0
0	0	
0	0	
0	0	
1,375,886	290,099	
0	0	
0	0	
0	0	
168,549	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
0	0	
1,544,435	290,099	0



# **Sch 7-1 Loss Carry Forward Bridge**

### **Corporation Loss Continuity and Application**

Non-Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year			0
Application of Loss Carry Forward to reduce taxable income in 2005			0
Other Adjustments Add (+) Deduct (-)			0
Balance available for use in Test Year	0	0	0
Amount to be used in Test Year			0
Balance available for use post Test Year	0	0	0

Net Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year			0
Application of Loss Carry Forward to reduce taxable income in 2005			0
Other Adjustments Add (+) Deduct (-)			0
Balance available for use in Test Year	(	0	0
Amount to be used in Test Year			0
Balance available for use post Test Year	(	0	0



### PILS OR INCOME TAXES WORK FORM

Name of LDC: Kingston Hydro Corporation File Number: EB-2010-0136

Rate Year: 2011

### **Taxable Income Test Year**

	T2 S1 line	Test Year Taxable Income
Net Income Before Taxes		1,671,262
Additions:		1,011,202
Interest and penalties on taxes	103	
Amortization of tangible assets		0.000.000
2-4 ADJUSTED ACCOUNTING DATA P489	104	2,006,000
Amortization of intangible assets	106	6,215
2-4 ADJUSTED ACCOUNTING DATA P490		-,
Recapture of capital cost allowance from Schedule 8	107	
Gain on sale of eligible capital property from Schedule 10	108	
Income or loss for tax purposes- joint ventures or partnerships	109	
Loss in equity of subsidiaries and affiliates	110	
Loss on disposal of assets	111	
Charitable donations	112	
Taxable Capital Gains	113	
Political Donations	114	
Deferred and prepaid expenses	116	
Scientific research expenditures deducted on financial statements	118	
Capitalized interest	119	
Non-deductible club dues and fees	120	
Non-deductible meals and entertainment expense	121	1,013
Non-deductible automobile expenses	122	·
Non-deductible life insurance premiums	123	
Non-deductible company pension plans	124	
Tax reserves beginning of year	125	
Reserves from financial statements- balance at end of year	126	1,544,435
Soft costs on construction and renovation of buildings	127	,- ,
Book loss on joint ventures or partnerships	205	
Capital items expensed	206	
Debt issue expense	208	
Development expenses claimed in current year	212	
Financing fees deducted in books	216	
Gain on settlement of debt	220	
Non-deductible advertising	226	
Non-deductible interest	227	
	_	
Non-deductible legal and accounting fees	228 231	
Recapture of SR&ED expenditures  Share issue expense	235	
<u>'</u>		
Write down of capital property  Amounts received in respect of qualifying environment trust per paragraphs	236	
	237	
12(1)(z.1) and 12(1)(z.2) Other Additions: (please explain in detail the nature of the item)		
Interest Expensed on Capital Leases	290	
Realized Income from Deferred Credit Accounts	290	
Pensions	291	

Non-deductible penalties	293	
	294	
	295	
	296	
	297	
Total Additions		3,557,663
Deductions:		
Gain on disposal of assets per financial statements	401	
Dividends not taxable under section 83	402	
Capital cost allowance from Schedule 8	403	2,087,947
Terminal loss from Schedule 8	404	
Cumulative eligible capital deduction from Schedule 10 CEC	405	
Allowable business investment loss	406	
Deferred and prepaid expenses	409	
Scientific research expenses claimed in year	411	
Tax reserves end of year	413	
Reserves from financial statements - balance at beginning of year	414	1,254,336
Contributions to deferred income plans	416	1,201,000
Book income of joint venture or partnership	305	
Equity in income from subsidiary or affiliates	306	
Other deductions: (Please explain in detail the nature of the item)		
Interest capitalized for accounting deducted for tax	390	
Capital Lease Payments	391	
Non-taxable imputed interest income on deferral and variance accounts	392	
Kingston Hydro financing fees 2009-2013 20% deduction	393	1,243
Undertaking no. J 1.10 (3/4 of the \$250,099 increase for PEB)	394	187,574
	395	- ,-
	396	
	397	
Total Deductions		3,531,100
NET INCOME FOR TAX PURPOSES		1,697,824
HET INCOME FOR TAX FOR COLO		1,097,024
Charitable donations	311	
Taxable dividends received under section 112 or 113	320	
Non-capital losses of preceding taxation years from Schedule 7-1	331	
Net-capital losses of preceding taxation years (Please show calculation)	332	
Limited partnership losses of preceding taxation years from Schedule 4	335	
Elimited partite only losses of preceding taxation years from Scriedule 4	333	
REGULATORY TAXABLE INCOME		1,697,824

EB-2010-0136 Kingston Hydro Distribution Rates, 2011 Undertaking J1.10 Page 26 of 27



#### PILS OR

Name of LDC: Kingston Hydro Corporation

File Number: EB-2010-0136

Rate Year: 2011

# **Ontario Capital Tax**

Applicant	Rate Base	OCT Exemption 15,000,000
Kingston Hydro Corpora	\$ -	-
Affiliates (if applicable)		
1		-
2		-
3		-
4		-
5		-
Total	\$ -	-

Section A	Wires Only

#### **ONTARIO CAPITAL TAX**

Rate Base	\$ 42,417,813
Less: Exemption	\$ -
Deemed Taxable Capital	\$ 42,417,813
Rate in Test Year	0.000%
Net Amount (Taxable Capital x Rate)	\$ -



PILS OR INCOME TAXES WORK FORM
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

# PILs,Tax Provision

							Wires Only	
Regulatory Taxable Income							\$ 1,697,824	Α
Ontario Income Taxes Income tax payable	Ontario income tax	11.75%	В	\$	199,494	C = A * B	1	
Small business credit	Ontario Small Business Threshold Rate reduction	\$ 500,000 -7.25%	D E	-\$	36,250	F = D * E	:	
Ontario Income tax							\$ 163,244	J = C + F
Combined Tax Rate and PILs	Effective Ontario Tax Rate Federal tax rate Combined tax rate				9.61% 16.50%	K = J / A	26.11%	M = L + L
Total Income Taxes							\$ 443,385	N = A * M
Investment Tax Credits Miscellaneous Tax Credits Total Tax Credits							\$ -	O P Q = O + P
Corporate PILs/Income Tax Provision for	Test Year						\$ 443,385	R = N - Q
Corporate PILs/Income Tax Provision Gross	з Up				71.75%	S = 1 - M	\$ 174,573	T = R / S - N
Income Tax (grossed-up) Ontario Capital Tax (not grossed-up)							\$ 617,959 \$ -	U = R + T V
Tax Provision for Test Year Rate Recover	ту						\$ 617,959	W = U + V

1	UNDERTAKING NO. J1.11
2	UNDERTAKING
3 4	TO ENSURE THAT UPDATE REQUESTED IN UNDERTAKING J1.3 IS PROVIDED BY DETAILED CATEGORY, AS SHOW IN EXHIBIT 4, TAB 2, SCHEDULE 2, TABLE 1.
5	
6	Response

Attachment follows.

7

		Updated Actual	Updated Actual Original Forecast	st Variance		
		2010	Bridge 2010	\$	%	
Opera	tions	2,497,165	2,502,904	(5,739)	0%	
5005	Operation Supervision and Engineering	834,645	762,419	72,226		
5010	Load Dispatching	447,115	403,222	43,894		
5012	Station Buildings and Fixtures Expense	78,737	71,400	7,337		
5016	Distribution Station Equipment - Operation Labour	128,353	118,610	9,742		
5017	Distribution Station Equipment - Operation Supplies and Expenses	60,750	74,020	(13,270)		
5020	Overhead Distribution Lines and Feeders - Operation Labour	214,036	300,749	(86,713)		
5025	Overhead Distribution Lines and Feeders - Operation Supplies and Expenses	128,374	129,160	(786)		
5030	Overhead Subtransmission Feeders - Operation	-	-	-		
5035	Overhead Distribution Transformers- Operation	4,545	1,167	3,378		
5040	Underground Distribution Lines and Feeders - Operation Labour	5,360	14,148	(8,788)		
5045	Underground Distribution Lines and Feeders - Operation Supplies and Expenses	20,810	32,520	(11,710)		
5055	Underground Distribution Transformers - Operation	7,821	-	7,821		
5065	Meter Expense	248,700	287,270	(38,570)		
5070	Customer Premises - Operation Labour	125,762	99,754	26,008		
5075	Customer Premises - Materials and Expenses	16,755	37,894	(21,139)		
5085	Miscellaneous Distribution Expense	145,403	170,572	(25,169)		
5095	Overhead Distribution Lines and Feeders - Rental Paid	30,000		30,000		
Mainte	enance	940,361	930,012	10,350	1%	
5105	Maintenance Supervision and Engineering	34,036	87,026	(52,991)		
5110	Maintenance of Buildings and Fixtures - Distribution Stations	46,052	27,031	19,021		
5114	Maintenance of Distribution Station Equipment	129,069	191,767	(62,697)		
5120	Maintenance of Poles, Towers and Fixtures	98,086	28,066	70,020		
5125	Maintenance of Overhead Conductors and Devices	163,037	190,998	(27,961)		
5130	Maintenance of Overhead Services	66,450	38,912	27,538		
5135	Overhead Distribution Lines and Feeders - Right of Way	219,374	88,714	130,659		
5145	Maintenance of Underground Conduit	38,767	67,075	(28,308)		
5150	Maintenance of Underground Conductors and Devices	59,723	127,694	(67,971)		
5155	Maintenance of Underground Services	30,713	62,415	(31,702)		
5160	Maintenance of Line Transformers	9,290	5,520	3,770		
5175	Maintenance of Meters	45,765	14,794	30,971		

		Updated Actual	Original Forecast	Varian	ce
		2010	Bridge 2010	\$	%
Billing	And Collecting	743,812	622,503	121,309	19%
5310	Meter Reading Expense	86,884	58,287	28,597	
5315	Customer Billing	400,821	313,851	86,971	
5320	Collecting	75,579	82,473	(6,894)	
5335	Bad Debt Expense	180,527	167,892	12,635	
Comm	unity Relations	214,011	240,014	(26,003)	-11%
5410	Community Relations - Sundry	-	-	-	
5415	Energy Conservation	31,808	57,308	(25,500)	
5420	Community Safety Program	-	2,187	(2,187)	
5425	Miscellaneous Customer Service and Informational Expenses	182,203	180,519	1,685	
Admin	stration and General Expenses	1,581,375	1,716,984	(135,609)	-8%
5605	Executive Salaries and Expenses	-	65,658	(65,658)	
5610	Management Salaries and Expenses	-	107,485	(107,485)	
5615	General Administrative Salaries and Expenses	352,168	331,792	20,376	
5620	Office Supplies and Expenses	124,566	46,372	78,194	
5625	Administrative Expense Transferred/Credit	-	-	-	
5630	Outside Services Employed	380,735	432,496	(51,761)	
5635	Property Insurance	137,136	125,704	11,432	
5640	Injuries and Damages	34,993	12,240	22,753	
5645	Employee Pensions and Benefits	127,770	155,038	(27,268)	
5655	Regulatory Expenses	211,736	118,191	93,545	
5660	General Advertising Expenses	8,059	14,076	(6,017)	
5665	Miscellaneous General Expenses	2,807	92,848	(90,041)	
5670	Rent	164,377	176,448	(12,070)	
5675	Maintenance of General Plant	25,485	38,637	(13,152)	
5680	Electrical Safety Authority Fees	11,543		11,543	
5681	Special Purpose Charge Expense				
Total (	DM&A Expenses	5,976,724	6,012,417	(35,692)	-1%

1	UNDERTAKING NO. J1.12
2	UNDERTAKING
3	TO CONFIRM WHETHER NUMBERS FOR ENERGY CONSERVATION ALREADY INCLUDE AN OFFSET FROM
4	THE OPA.
5	
6	Response
7	Kingston Hydro confirms that the amount included in the Energy Conservation account of Community
8	Relations does not relate to any expenses for OPA funded programs. Therefore there is no offset
9	included in this account for OPA funding.