



Name of LDC: London Hydro Inc.
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

LDC Information

Applicant Name	London Hydro Inc.
OEB Application Number	IRM3
LDC Licence Number	ED-2002-0557
Applied for Effective Date	May 1, 2011
Last COS Re-based Year	2009
Last COS OEB Application Number	EB-2008-0235



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Rate Class and Re-Based Billing Determinants & Rates

Last COS Re-based Year

2009

Last COS OEB Application Number

EB-2008-0235

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	131,936	1,091,392,572		12.68	0.0143	
GSLT50	General Service Less Than 50 kW	Customer	kWh	12,349	422,161,110		30.34	0.0094	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1,595	1,651,048,316	4,093,815	289.12		1.6023
GSGT50	General Service 50 to 4,999 kW (CoGeneration)	Customer	kW	3	36,489,491	43,849	2,667.75		4.6542
SB	Standby Power	Connection	kW	0	0	154,800			2.3733
LU	Large Use	Customer	kW	3	200,485,379	383,763	17,479.04		1.9302
USL	Unmetered Scattered Load	Connection	kWh	1,581	5,326,529		1.13	0.0094	
Sen	Sentinel Lighting	Connection	kW	734	856,841	2,342	1.82		5.9054
SL	Street Lighting	Connection	kW	34,187	23,921,899	67,170	0.86		4.3630
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						



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Calculated Re-Based Revenue From Rates

Last COS Re-based Year **2009**

Last COS OEB Application Number **EB-2008-0235**

Rate Class	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Rate ReBal Base Service Charge	Rate ReBal Base Distribution Volumetric Rate kWh	Rate ReBal Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates
	A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I
Residential	131,936	1,091,392,572	0	12.68	0.0143	0.0000	20,075,382	15,606,914	0	35,682,296
General Service Less Than 50 kW	12,349	422,161,110	0	30.34	0.0094	0.0000	4,496,024	3,968,314	0	8,464,338
General Service 50 to 4,999 kW	1,595	1,651,048,316	4,093,815	289.12	0.0000	1.6023	5,533,757	0	6,559,520	12,093,277
General Service 50 to 4,999 kW (CoGene)	3	36,489,491	43,849	2,667.75	0.0000	4.6542	96,039	0	204,082	300,121
Standby Power	0	0	154,800	0.00	0.0000	2.3733	0	0	367,387	367,387
Large Use	3	200,485,379	383,763	17,479.04	0.0000	1.9302	629,245	0	740,739	1,369,985
Unmetered Scattered Load	1,581	5,326,529	0	1.13	0.0094	0.0000	21,438	50,069	0	71,508
Sentinel Lighting	734	856,841	2,342	1.82	0.0000	5.9054	16,031	0	13,830	29,861
Street Lighting	34,187	23,921,899	67,170	0.86	0.0000	4.3630	352,810	0	293,063	645,873
							31,220,726	19,625,298	8,178,621	59,024,644



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Z-Factor Tax Changes

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2009	2010	2011	2012
Taxable Capital	\$ 225,325,979	\$ 225,325,979	\$ 225,325,979	\$ 225,325,979
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Net Taxable Capital	\$ 210,325,979	\$ 210,325,979	\$ 210,325,979	\$ 210,325,979
Rate	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 473,233	\$ 156,448	\$ -	\$ -

2. Tax Related Amounts Forecast from Income Tax Rate Changes

	2009	2010	2011	2012
Regulatory Taxable Income	\$ 5,420,533	\$ 5,420,533	\$ 5,420,533	\$ 5,420,533
Corporate Tax Rate	33.00%	30.99%	28.25%	26.25%
Tax Impact	\$ 1,788,776	\$ 1,679,932	\$ 1,531,192	\$ 1,422,836
Grossed-up Tax Amount	\$ 2,669,815	\$ 2,434,401	\$ 2,134,006	\$ 1,929,243
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 473,233	\$ 156,448	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 2,669,815	\$ 2,434,401	\$ 2,134,006	\$ 1,929,243
Total Tax Related Amounts	\$ 3,143,048	\$ 2,590,849	\$ 2,134,006	\$ 1,929,243
Incremental Tax Savings		-\$ 552,199	-\$ 1,009,042	-\$ 1,213,806
Sharing of Tax Savings (50%)		-\$ 276,100	-\$ 504,521	-\$ 606,903



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Calculate Tax Change Rate Rider Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$35,682,295.5396	60.45%	-\$304,999	1,091,392,572	0	-\$0.0003	
General Service Less Than 50 kW	\$8,464,338	14.34%	-\$72,350	422,161,110	0	-\$0.0002	
General Service 50 to 4,999 kW	\$12,093,277	20.49%	-\$103,369	1,651,048,316	4,093,815		-\$0.0253
General Service 50 to 4,999 kW (CoGeneration)	\$300,121	0.51%	-\$2,565	36,489,491	43,849		-\$0.0585
Standby Power	\$367,387	0.62%	-\$3,140	0	154,800		-\$0.0203
Large Use	\$1,369,985	2.32%	-\$11,710	200,485,379	383,763		-\$0.0305
Unmetered Scattered Load	\$71,508	0.12%	-\$611	5,326,529	0	-\$0.0001	
Sentinel Lighting	\$29,861	0.05%	-\$255	856,841	2,342		-\$0.1090
Street Lighting	\$645,873	1.09%	-\$5,521	23,921,899	67,170		-\$0.0822
	\$59,024,644 H	100.00%	-\$504,521 I				

Enter the above value onto Sheet
 "J2.7 Tax Change Rate Rider"
 of the 2011 IRM3 Rate Generator.