



Choose Your Utility:

- London Hydro Inc
- Middlesex Power Distribution Corporation
- Middlesex Power Distribution Corporation - Dutton

Application Contact Information

Name:

Title:

Phone Number:

Email Address:

We are applying for rates effective:

Last COS Re-based Year

Legend

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*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results. The use of any models and spreadsheets does not automatically imply Board approval. The onus is on the distributor to prepare, document and support its application. Board-issued Excel models and spreadsheets are offered to assist parties in providing the necessary information so as to facilitate an expeditious review of an application. The onus remains on the applicant to ensure the accuracy of the data and the results.*



London Hydro Inc.

Distributors must enter all incremental costs related to their smart meter program and all revenues recovered to date in the applicable tabs except for those costs (and associated revenues) for which the Board has approved on a final basis, i.e. capital costs have been included in rate base and OM&A costs in revenue requirement.

For 2012, distributors that have completed their deployments by the end of 2011 are not expected to enter any capital costs. However, for OM&A, regardless of whether a distributor has deployments in 2012, distributors should enter the forecasted OM&A for 2012 for all smart meters in service.

Smart Meter Capital Cost and Operational Expense Data	2006	2007	2008	2009	2010	2011	2012 and later	Total	
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast		
<b>Smart Meter Installation Plan</b>									
<b>Actual/Planned number of Smart Meters installed during the Calendar Year</b>									
Residential				7,462	125,078	2,118	211	134,869	
General Service < 50 kW				5	4,892	6,882	202	11,981	
Actual/Planned number of Smart Meters installed (Residential and GS < 50 kW only)	0	0	0	7,467	129,970	9,000	413	146,850	
Percentage of Residential and GS < 50 kW Smart Meter Installations Completed	0.00%	0.00%	0.00%	5.08%	93.59%	99.72%	100.00%	100.00%	
Actual/Planned number of GS > 50 kW meters installed							25	25	
Other (please identify)								0	
Total Number of Smart Meters installed or planned to be installed	0	0	0	7,467	129,970	9,000	438	146,875	
<b>1 Capital Costs</b>									
<b>1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)</b>									
	Asset Type								
	Asset type must be selected to enable calculations								
1.1.1 Smart Meters (may include new meters and modules, etc.)	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	\$	
	Smart Meter			1,712,963	12,336,995	355,472		14,405,430	
1.1.2 Installation Costs (may include socket kits, labour, vehicle, benefits, etc.)	Smart Meter			170,001	1,487,629	441,740	28,900	2,128,270	
1.1.3a Workforce Automation Hardware (may include fieldwork handhelds, barcode hardware, etc.)	Tools & Equipment			22,584	1,440	1,276		25,300	
1.1.3b Workforce Automation Software (may include fieldwork handhelds, barcode hardware, etc.)								-	
<b>Total Advanced Metering Communications Devices (AMCD)</b>	\$ -	\$ -	\$ -	\$ 1,905,548	\$ 13,826,064	\$ 798,488	\$ 28,900	\$ 16,559,000	
<b>1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)</b>									
	Asset Type								
1.2.1 Collectors	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	\$	
	Smart Meter			1,239,678				1,239,678	
1.2.2 Repeaters (may include radio licence, etc.)	Smart Meter			572,729	305,049	44,720	63,600	986,098	
1.2.3 Installation (may include meter seals and rings, collector computer hardware, etc.)	Other Equipment			332,544	179,086	6,627	53,700	571,956	
<b>Total Advanced Metering Regional Collector (AMRC) (Includes LAN)</b>	\$ -	\$ -	\$ -	\$ 2,144,950	\$ 484,135	\$ 51,347	\$ 117,300	\$ 2,797,732	

regardless of whether a distributor has deployments in 2012, distributors should enter the forecasted OM&A for 2012 for all smart meters in service.

Smart Meter Capital Cost and Operational Expense Data	Asset Type	2006	2007	2008	2009	2010	2011	2012 and later	Total
		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
<b>1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)</b>		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
1.3.1 Computer Hardware	Computer Hardware				140,328	96,992	33		\$ 237,353
1.3.2 Computer Software	Computer Software				15,476	21,474			\$ 36,950
1.3.3 Computer Software Licences & Installation (includes hardware and software) <i>(may include AS/400 disk space, backup and recovery computer, UPS, etc.)</i>	Computer Software				9,472	18,253			\$ 27,724
<b>Total Advanced Metering Control Computer (AMCC)</b>		\$ -	\$ -	\$ -	\$ 165,275	\$ 136,719	\$ 33	\$ -	\$ 302,027
<b>1.4 WIDE AREA NETWORK (WAN)</b>		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
1.4.1 Activation Fees	Smart Meter				100,801	352,664	7,424	328,000	\$ 788,890
<b>Total Wide Area Network (WAN)</b>		\$ -	\$ -	\$ -	\$ 100,801	\$ 352,664	\$ 7,424	\$ 328,000	\$ 788,890
<b>1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY</b>		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
1.5.1 Customer Equipment <i>(including repair of damaged equipment)</i>	Smart Meter				3,759	122,443	17,643		\$ 143,845
1.5.2 AMI Interface to CIS	Applications Software				525,851	199,967	223,795		\$ 949,613
1.5.3 Professional Fees	Smart Meter				4,235	2,695			\$ 6,930
1.5.4 Integration									\$ -
1.5.5 Program Management	Smart Meter				120,206	55,685			\$ 175,892
1.5.6 Other AMI Capital									\$ -
<b>Total Other AMI Capital Costs Related to Minimum Functionality</b>		\$ -	\$ -	\$ -	\$ 654,052	\$ 380,789	\$ 241,438	\$ -	\$ 1,276,279
<b>Total Capital Costs Related to Minimum Functionality</b>		\$ -	\$ -	\$ -	\$ 4,970,626	\$ 15,180,372	\$ 1,098,730	\$ 474,200	\$ 21,723,929
<b>1.6 CAPITAL COSTS BEYOND MINIMUM FUNCTIONALITY</b> <i>(Please provide a descriptive title and identify nature of beyond minimum functionality costs)</i>		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
1.6.1 Costs related to technical capabilities in the smart meters or related communications infrastructure that exceed those specified in O.Reg 425/06	Smart Meter								\$ -
1.6.2 Costs for deployment of smart meters to customers other than residential and small general service	Smart Meter							12,800	\$ 12,800
1.6.3 Costs for TOU rate implementation, CIS system upgrades, web presentation, integration with the MDM/R, etc.	Applications Software				28,821	1,081,822	2,043,123	24,307	\$ 3,178,074
<b>Total Capital Costs Beyond Minimum Functionality</b>		\$ -	\$ -	\$ -	\$ 28,821	\$ 1,081,822	\$ 2,043,123	\$ 37,107	\$ 3,190,874
<b>Total Smart Meter Capital Costs</b>		\$ -	\$ -	\$ -	\$ 4,999,448	\$ 16,262,194	\$ 3,141,854	\$ 511,307	\$ 24,914,803

regardless of whether a distributor has deployments in 2012, distributors should enter the forecasted OM&A for 2012 for all smart meters in service.

Smart Meter Capital Cost and Operational Expense Data	2006	2007	2008	2009	2010	2011	2012 and later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
<b>2 OM&amp;A Expenses</b>								
2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
2.1.1 Maintenance (may include meter reverification costs, etc.)				4,695	19,890	4,300		\$ 28,884
2.1.2 Other (please specify)								\$ -
<b>Total Incremental AMCD OM&amp;A Costs</b>	\$ -	\$ -	\$ -	\$ 4,695	\$ 19,890	\$ 4,300	\$ -	\$ 28,884
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)								
2.2.1 Maintenance					114,138	170,561	290,200	\$ 574,899
2.2.2 Other (please specify)								\$ -
<b>Total Incremental AMRC OM&amp;A Costs</b>	\$ -	\$ -	\$ -	\$ -	\$ 114,138	\$ 170,561	\$ 290,200	\$ 574,899
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)								
2.3.1 Hardware Maintenance (may include server support, etc.)				12,461			6,000	\$ 18,461
2.3.2 Software Maintenance (may include maintenance support, etc.)				458	1,360	1,316	53,400	\$ 56,534
2.3.2 Other (please specify)								\$ -
<b>Total Incremental AMCC OM&amp;A Costs</b>	\$ -	\$ -	\$ -	\$ 12,919	\$ 1,360	\$ 1,316	\$ 59,400	\$ 74,994
2.4 WIDE AREA NETWORK (WAN)								
2.4.1 WAN Maintenance				440	19,839	22,165	33,600	\$ 76,043
2.4.2 Other (please specify)								\$ -
<b>Total Incremental AMRC OM&amp;A Costs</b>	\$ -	\$ -	\$ -	\$ 440	\$ 19,839	\$ 22,165	\$ 33,600	\$ 76,043
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY								
2.5.1 Business Process Redesign							15,000	\$ 15,000
2.5.2 Customer Communication (may include project communication, etc.)				62,230	7,780	49,047	405,100	\$ 524,156
2.5.3 Program Management				4,358	123,110	199,570	211,200	\$ 538,238
2.5.4 Change Management (may include training, etc.)					58,608	8,058	4,000	\$ 70,665
2.5.5 Administration Costs				24,779	32,234	33,928	5,000	\$ 95,940
2.5.6 Other AMI Expenses (please specify)		5,998	101,711	3,929		-330,000	-330,000	-\$ 548,362
<b>Total Other AMI OM&amp;A Costs Related to Minimum Functionality</b>	\$ -	\$ 5,998	\$ 101,711	\$ 95,296	\$ 221,731	-\$ 39,398	\$ 310,300	\$ 695,638
<b>TOTAL OM&amp;A COSTS RELATED TO MINIMUM FUNCTIONALITY</b>	\$ -	\$ 5,998	\$ 101,711	\$ 113,349	\$ 376,957	\$ 158,944	\$ 693,500	\$ 1,450,459
2.6 OM&A COSTS RELATED TO BEYOND MINIMUM FUNCTIONALITY (Please provide a descriptive title and identify nature of beyond minimum functionality costs)	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual		
2.6.1 Costs related to technical capabilities in the smart meters or related communications infrastructure that exceed those specified in O.Reg 425/06								\$ -
2.6.2 Costs for deployment of smart meters to customers other than residential and small general service								\$ -
2.6.3 Costs for TOU rate implementation, CIS system upgrades, web presentation, integration with the MDM/R, etc.					45,925	3,827	52,500	\$ 102,252
<b>Total OM&amp;A Costs Beyond Minimum Functionality</b>	\$ -	\$ -	\$ -	\$ -	\$ 45,925	\$ 3,827	\$ 52,500	\$ 102,252
<b>Total Smart Meter OM&amp;A Costs</b>	\$ -	\$ 5,998	\$ 101,711	\$ 113,349	\$ 422,882	\$ 162,771	\$ 746,000	\$ 1,552,711

regardless of whether a distributor has deployments in 2012, distributors should enter the forecasted OM&A for 2012 for all smart meters in service.

Smart Meter Capital Cost and Operational Expense Data		2006	2007	2008	2009	2010	2011	2012 and later	Total
		Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecast	
<b>3</b>	<b>Aggregate Smart Meter Costs by Category</b>								
3.1	Capital								
3.1.1	Smart Meter	\$ -	\$ -	\$ -	\$ 3,924,372	\$ 14,663,160	\$ 867,000	\$ 433,300	\$ 19,887,832
3.1.2	Computer Hardware	\$ -	\$ -	\$ -	\$ 140,328	\$ 96,992	\$ 33	\$ -	\$ 237,353
3.1.3	Computer Software	\$ -	\$ -	\$ -	\$ 24,947	\$ 39,727	\$ -	\$ -	\$ 64,674
3.1.4	Tools & Equipment	\$ -	\$ -	\$ -	\$ 22,584	\$ 1,440	\$ 1,276	\$ -	\$ 25,300
3.1.5	Other Equipment	\$ -	\$ -	\$ -	\$ 332,544	\$ 179,086	\$ 6,627	\$ 53,700	\$ 571,956
3.1.6	Applications Software	\$ -	\$ -	\$ -	\$ 554,673	\$ 1,281,789	\$ 2,266,918	\$ 24,307	\$ 4,127,687
3.1.7	<b>Total Capital Costs</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,999,448</b>	<b>\$ 16,262,194</b>	<b>\$ 3,141,854</b>	<b>\$ 511,307</b>	<b>\$ 24,914,803</b>
3.2	OM&A Costs								
3.2.1	<b>Total OM&amp;A Costs</b>	<b>\$ -</b>	<b>\$ 5,998</b>	<b>\$ 101,711</b>	<b>\$ 113,349</b>	<b>\$ 422,882</b>	<b>\$ 162,771</b>	<b>\$ 746,000</b>	<b>\$ 1,552,711</b>



Ontario Energy Board

Smart Meter Model

London Hydro Inc.

	2006	2007	2008	2009	2010	2011	2012 and later
<b>Cost of Capital</b>							
<b>Capital Structure<sup>1</sup></b>							
Deemed Short-term Debt Capitalization			0.0%	4.0%	4.0%	4.0%	4.0%
Deemed Long-term Debt Capitalization	50.0%	50.0%	53.3%	52.7%	56.0%	56.0%	56.0%
Deemed Equity Capitalization	50.0%	50.0%	46.7%	43.3%	40.0%	40.0%	40.0%
Preferred Shares	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total</b>	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
<b>Cost of Capital Parameters</b>							
Deemed Short-term Debt Rate			0.00%	1.33%	1.33%	1.33%	1.33%
Long-term Debt Rate (actual/embedded/deemed) <sup>2</sup>	6.25%	6.25%	6.00%	6.00%	6.00%	6.00%	6.00%
Target Return on Equity (ROE)	9.0%	9.00%	9.00%	8.01%	8.01%	8.01%	8.01%
Return on Preferred Shares	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>WACC</b>	7.63%	7.63%	7.40%	6.68%	6.62%	6.62%	6.62%
<b>Working Capital Allowance</b>							
Working Capital Allowance Rate	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
<i>(% of the sum of Cost of Power + controllable expenses)</i>							
<b>Taxes/PILs</b>							
Aggregate Corporate Income Tax Rate	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%
Capital Tax (until July 1st, 2010)	0.30%	0.225%	0.225%	0.225%	0.075%	0.00%	0.00%
<b>Depreciation Rates</b>							
<i>(expressed as expected useful life in years)</i>							
Smart Meters - years	15	15	15	15	15	15	15
- rate (%)	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%	6.67%
Computer Hardware - years	5	5	5	5	5	5	5
- rate (%)	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
Computer Software - years						5	5
- rate (%)	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	20.00%
Tools & Equipment - years	5	5	5	5	5	5	5
- rate (%)	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
Other Equipment - years	35	35	35	35	35	35	35
- rate (%)	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%
<b>CCA Rates</b>							
Smart Meters - CCA Class	8	8	8	8	8	8	8
Smart Meters - CCA Rate	8%	8%	8%	8%	8%	8%	8%
Computer Equipment - CCA Class	45	50	50	52	52	50	50
Computer Equipment - CCA Rate	45%	55%	55%	100%	100%	55%	55%
General Equipment - CCA Class	8	8	8	8	8	8	8
General Equipment - CCA Rate	20%	20%	20%	20%	20%	20%	20%
Applications Software - CCA Class	12	12	12	12	12	12	12
Applications Software - CCA Rate	100%	100%	100%	100%	100%	100%	100%

**Assumptions**

<sup>1</sup> Planned smart meter installations occur evenly throughout the year.

<sup>2</sup> Fiscal calendar year (January 1 to December 31) used.

<sup>3</sup> Amortization is done on a straight line basis and has the "half-year" rule applied.

**London Hydro Inc.**

	2006	2007	2008	2009	2010	2011	2012 and later
<b>Net Fixed Assets - Smart Meters</b>							
<b>Gross Book Value</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 3,924,372	\$ 18,587,532	\$ 19,454,532
Capital Additions during year (from Smart Meter Costs)	\$ -	\$ -	\$ -	\$ 3,924,372	\$ 14,663,160	\$ 867,000	\$ 433,300
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 3,924,372	\$ 18,587,532	\$ 19,454,532	\$ 19,887,832
<b>Accumulated Depreciation</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 130,812	\$ 881,209	\$ 2,149,278
Amortization expense during year	\$ -	\$ -	\$ -	\$ 130,812	\$ 750,397	\$ 1,268,069	\$ 1,311,412
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 130,812	\$ 881,209	\$ 2,149,278	\$ 3,460,690
<b>Net Book Value</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 3,793,560	\$ 17,706,323	\$ 17,305,254
Closing Balance	\$ -	\$ -	\$ -	\$ 3,793,560	\$ 17,706,323	\$ 17,305,254	\$ 16,427,142
Average Net Book Value	\$ -	\$ -	\$ -	\$ 1,896,780	\$ 10,749,941	\$ 17,505,789	\$ 16,866,198
<b>Net Fixed Assets - Computer Hardware</b>							
<b>Gross Book Value</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 140,328	\$ 237,320	\$ 237,353
Capital Additions during year (from Smart Meter Costs)	\$ -	\$ -	\$ -	\$ 140,328	\$ 96,992	\$ 33	\$ -
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 140,328	\$ 237,320	\$ 237,353	\$ 237,353
<b>Accumulated Depreciation</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 14,033	\$ 51,798	\$ 99,265
Amortization expense during year	\$ -	\$ -	\$ -	\$ 14,033	\$ 37,765	\$ 47,467	\$ 47,471
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 14,033	\$ 51,798	\$ 99,265	\$ 146,736
<b>Net Book Value</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 126,295	\$ 185,523	\$ 138,088
Closing Balance	\$ -	\$ -	\$ -	\$ 126,295	\$ 185,523	\$ 138,088	\$ 90,618
Average Net Book Value	\$ -	\$ -	\$ -	\$ 63,148	\$ 155,909	\$ 161,806	\$ 114,353
<b>Net Fixed Assets - Computer Software (including Applications Software)</b>							
<b>Gross Book Value</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 579,620	\$ 1,901,136	\$ 4,168,053
Capital Additions during year (from Smart Meter Costs)	\$ -	\$ -	\$ -	\$ 579,620	\$ 1,321,516	\$ 2,266,918	\$ 24,307
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 579,620	\$ 1,901,136	\$ 4,168,053	\$ 4,192,361
<b>Accumulated Depreciation</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 606,919
Amortization expense during year	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 606,919	\$ 836,041
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 606,919	\$ 1,442,960
<b>Net Book Value</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 579,620	\$ 1,901,136	\$ 3,561,135
Closing Balance	\$ -	\$ -	\$ -	\$ 579,620	\$ 1,901,136	\$ 3,561,135	\$ 2,749,400
Average Net Book Value	\$ -	\$ -	\$ -	\$ 289,810	\$ 1,240,378	\$ 2,731,135	\$ 3,155,267
<b>Net Fixed Assets - Tools and Equipment</b>							
<b>Gross Book Value</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 22,584	\$ 24,024	\$ 25,300
Capital Additions during year (from Smart Meter Costs)	\$ -	\$ -	\$ -	\$ 22,584	\$ 1,440	\$ 1,276	\$ -
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 22,584	\$ 24,024	\$ 25,300	\$ 25,300
<b>Accumulated Depreciation</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 2,258	\$ 6,919	\$ 11,852
Amortization expense during year	\$ -	\$ -	\$ -	\$ 2,258	\$ 4,661	\$ 4,932	\$ 5,060
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 2,258	\$ 6,919	\$ 11,852	\$ 16,912
<b>Net Book Value</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 20,326	\$ 17,105	\$ 13,449
Closing Balance	\$ -	\$ -	\$ -	\$ 20,326	\$ 17,105	\$ 13,449	\$ 8,388
Average Net Book Value	\$ -	\$ -	\$ -	\$ 10,163	\$ 18,715	\$ 15,277	\$ 10,918
<b>Net Fixed Assets - Other Equipment</b>							
<b>Gross Book Value</b>							
Opening Balance		\$ -	\$ -	\$ -	\$ 332,544	\$ 511,629	\$ 518,256
Capital Additions during year (from Smart Meter Costs)	\$ -	\$ -	\$ -	\$ 332,544	\$ 179,086	\$ 6,627	\$ 53,700
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 332,544	\$ 511,629	\$ 518,256	\$ 571,956
<b>Accumulated Depreciation</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 4,751	\$ 16,810	\$ 31,523
Amortization expense during year	\$ -	\$ -	\$ -	\$ 4,751	\$ 12,060	\$ 14,713	\$ 15,574
Retirements/Removals (if applicable)							
Closing Balance	\$ -	\$ -	\$ -	\$ 4,751	\$ 16,810	\$ 31,523	\$ 47,097
<b>Net Book Value</b>							
Opening Balance	\$ -	\$ -	\$ -	\$ -	\$ 327,793	\$ 494,819	\$ 486,733
Closing Balance	\$ -	\$ -	\$ -	\$ 327,793	\$ 494,819	\$ 486,733	\$ 524,859
Average Net Book Value	\$ -	\$ -	\$ -	\$ 163,896	\$ 411,306	\$ 490,776	\$ 505,796



Ontario Energy Board

Smart Meter Model

London Hydro Inc.

	2006	2007	2008	2009	2010	2011	2012 and Later
<b>Average Net Fixed Asset Values (from Sheet 4)</b>							
Smart Meters	\$ -	\$ -	\$ -	\$ 1,896,780	\$ 10,749,941	\$ 17,505,789	\$ 16,866,198
Computer Hardware	\$ -	\$ -	\$ -	\$ 63,148	\$ 155,909	\$ 161,806	\$ 114,353
Computer Software	\$ -	\$ -	\$ -	\$ 289,810	\$ 1,240,378	\$ 2,731,135	\$ 3,155,267
Tools & Equipment	\$ -	\$ -	\$ -	\$ 10,163	\$ 18,715	\$ 15,277	\$ 10,918
Other Equipment	\$ -	\$ -	\$ -	\$ 163,896	\$ 411,306	\$ 490,776	\$ 505,796
<b>Total Net Fixed Assets</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,423,797</b>	<b>\$ 12,576,250</b>	<b>\$ 20,904,782</b>	<b>\$ 20,652,533</b>
<b>Working Capital</b>							
Operating Expenses (from Sheet 2)	\$ -	\$ 5,998	\$ 101,711	\$ 113,349	\$ 422,882	\$ 162,771	\$ 746,000
Working Capital Factor (from Sheet 3)	15%	15%	15%	15%	15%	15%	15%
Working Capital Allowance	\$ -	\$ 900	\$ 15,257	\$ 17,002	\$ 63,432	\$ 24,416	\$ 111,900
<b>Incremental Smart Meter Rate Base</b>	<b>\$ -</b>	<b>\$ 900</b>	<b>\$ 15,257</b>	<b>\$ 2,440,799</b>	<b>\$ 12,639,682</b>	<b>\$ 20,929,198</b>	<b>\$ 20,764,433</b>
<b>Return on Rate Base</b>							
<b>Capital Structure</b>							
Deemed Short Term Debt	\$ -	\$ -	\$ -	\$ 97,632	\$ 505,587	\$ 837,168	\$ 830,577
Deemed Long Term Debt	\$ -	\$ 450	\$ 8,132	\$ 1,286,301	\$ 7,078,222	\$ 11,720,351	\$ 11,628,083
Equity	\$ -	\$ 450	\$ 7,125	\$ 1,056,866	\$ 5,055,873	\$ 8,371,679	\$ 8,305,773
Preferred Shares	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capitalization	\$ -	\$ 900	\$ 15,257	\$ 2,440,799	\$ 12,639,682	\$ 20,929,198	\$ 20,764,433
<b>Return on</b>							
Deemed Short Term Debt	\$ -	\$ -	\$ -	\$ 1,299	\$ 6,724	\$ 11,134	\$ 11,047
Deemed Long Term Debt	\$ -	\$ 28	\$ 488	\$ 77,178	\$ 424,693	\$ 703,221	\$ 697,685
Equity	\$ -	\$ 40	\$ 641	\$ 84,655	\$ 404,975	\$ 670,572	\$ 665,292
Preferred Shares	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Return on Capital</b>	<b>\$ -</b>	<b>\$ 69</b>	<b>\$ 1,129</b>	<b>\$ 163,132</b>	<b>\$ 836,393</b>	<b>\$ 1,384,927</b>	<b>\$ 1,374,024</b>
<b>Operating Expenses</b>	<b>\$ -</b>	<b>\$ 5,998</b>	<b>\$ 101,711</b>	<b>\$ 113,349</b>	<b>\$ 422,882</b>	<b>\$ 162,771</b>	<b>\$ 746,000</b>
<b>Amortization Expenses (from Sheet 4)</b>							
Smart Meters	\$ -	\$ -	\$ -	\$ 130,812	\$ 750,397	\$ 1,268,069	\$ 1,311,412
Computer Hardware	\$ -	\$ -	\$ -	\$ 14,033	\$ 37,765	\$ 47,467	\$ 47,471
Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 606,919	\$ 836,041
Tools & Equipment	\$ -	\$ -	\$ -	\$ 2,258	\$ 4,661	\$ 4,932	\$ 5,060
Other Equipment	\$ -	\$ -	\$ -	\$ 4,751	\$ 12,060	\$ 14,713	\$ 15,574
<b>Total Amortization Expense in Year</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 151,854</b>	<b>\$ 804,882</b>	<b>\$ 1,942,100</b>	<b>\$ 2,215,559</b>
<b>Incremental Revenue Requirement before Taxes/PILs</b>	<b>\$ -</b>	<b>\$ 6,067</b>	<b>\$ 102,840</b>	<b>\$ 428,335</b>	<b>\$ 2,064,157</b>	<b>\$ 3,489,798</b>	<b>\$ 4,335,583</b>
<b>Calculation of Taxable Income</b>							
Incremental Operating Expenses	\$ -	\$ 5,998	\$ 101,711	\$ 113,349	\$ 422,882	\$ 162,771	\$ 746,000
Amortization Expense	\$ -	\$ -	\$ -	\$ 151,854	\$ 804,882	\$ 1,942,100	\$ 2,215,559
Interest Expense	\$ -	\$ 28	\$ 488	\$ 78,477	\$ 431,418	\$ 714,355	\$ 708,732
<b>Net Income for Taxes/PILs</b>	<b>\$ -</b>	<b>\$ 40</b>	<b>\$ 641</b>	<b>\$ 84,655</b>	<b>\$ 404,975</b>	<b>\$ 670,572</b>	<b>\$ 665,292</b>
<b>Grossed-up Taxes/PILs (from Sheet 7)</b>	<b>\$ -</b>	<b>\$ 22.89</b>	<b>\$ 323.03</b>	<b>\$ 144,711.23</b>	<b>\$ 357,339.32</b>	<b>\$ 284,194.23</b>	<b>\$ 95,942.16</b>
<b>Revenue Requirement, including Grossed-up Taxes/PILs</b>	<b>\$ -</b>	<b>\$ 6,089</b>	<b>\$ 103,163</b>	<b>\$ 283,624</b>	<b>\$ 1,706,818</b>	<b>\$ 3,205,604</b>	<b>\$ 4,431,525</b>





Ontario Energy Board

Smart Meter Model

London Hydro Inc.

## For PILs Calculation

### UCC - Smart Meters

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Audited Actual	2011 Audited Actual	2012 and later Forecast
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ 3,767,397.28	\$ 17,542,639.22	\$ 16,971,548.23
Capital Additions	\$ -	\$ -	\$ -	\$ 3,924,372.17	\$ 14,663,160.12	\$ 867,000.16	\$ 433,300.00
Retirements/Removals (if applicable)							
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ 3,924,372.17	\$ 18,430,557.40	\$ 18,409,639.38	\$ 17,404,848.23
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ 1,962,186.09	\$ 7,331,580.06	\$ 433,500.08	\$ 216,650.00
Reduced UCC	\$ -	\$ -	\$ -	\$ 1,962,186.09	\$ 11,098,977.34	\$ 17,976,139.30	\$ 17,188,198.23
CCA Rate Class	8	8	8	8	8	8	8
CCA Rate	8%	8%	8%	8%	8%	8%	8%
CCA	\$ -	\$ -	\$ -	\$ 156,974.89	\$ 887,918.19	\$ 1,438,091.14	\$ 1,375,055.86
Closing UCC	\$ -	\$ -	\$ -	\$ 3,767,397.28	\$ 17,542,639.22	\$ 16,971,548.23	\$ 16,029,792.37

### UCC - Computer Equipment

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Audited Actual	2011 Audited Actual	2012 and later Forecast
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 68,359.56	\$ 30,785.71
Capital Additions Computer Hardware	\$ -	\$ -	\$ -	\$ 140,328.00	\$ 96,992.45	\$ 32.97	\$ -
Capital Additions Computer Software	\$ -	\$ -	\$ -	\$ 24,947.18	\$ 39,726.67	\$ -	\$ -
Retirements/Removals (if applicable)							
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ 165,275.18	\$ 219,356.71	\$ 68,392.53	\$ 30,785.71
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 68,359.56	\$ 16.49	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 150,997.15	\$ 68,376.05	\$ 30,785.71
CCA Rate Class	45	50	50	52	50	50	50
CCA Rate	45%	55%	55%	100%	100%	55%	55%
CCA	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 150,997.15	\$ 37,606.82	\$ 16,932.14
Closing UCC	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 68,359.56	\$ 30,785.71	\$ 13,853.57

### UCC - General Equipment

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Audited Actual	2011 Audited Actual	2012 and later Forecast
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ 319,615.05	\$ 418,165.36	\$ 341,644.60
Capital Additions Tools & Equipment	\$ -	\$ -	\$ -	\$ 22,584.23	\$ 1,440.13	\$ 1,275.90	\$ -
Capital Additions Other Equipment	\$ -	\$ -	\$ -	\$ 332,543.60	\$ 179,085.79	\$ 6,626.67	\$ 53,700.00
Retirements/Removals (if applicable)							
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ 355,127.83	\$ 500,140.96	\$ 426,067.93	\$ 395,344.60
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ 177,563.92	\$ 90,262.96	\$ 3,951.28	\$ 26,850.00
Reduced UCC	\$ -	\$ -	\$ -	\$ 177,563.92	\$ 409,878.00	\$ 422,116.64	\$ 368,494.60
CCA Rate Class	8	8	8	8	8	8	8
CCA Rate	20%	20%	20%	20%	20%	20%	20%
CCA	\$ -	\$ -	\$ -	\$ 35,512.78	\$ 81,975.60	\$ 84,423.33	\$ 73,698.92
Closing UCC	\$ -	\$ -	\$ -	\$ 319,615.05	\$ 418,165.36	\$ 341,644.60	\$ 321,645.68

### UCC - Applications Software

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Audited Actual	2011 Audited Actual	2012 and later Forecast
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 640,894.55	\$ 1,133,458.93
Capital Additions Applications Software	\$ -	\$ -	\$ -	\$ 554,672.60	\$ 1,281,789.10	\$ 2,266,917.86	\$ 24,307.14
Retirements/Removals (if applicable)							
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ 554,672.60	\$ 1,559,125.40	\$ 2,907,812.41	\$ 1,157,766.07
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 640,894.55	\$ 1,133,458.93	\$ 12,153.57
Reduced UCC	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 918,230.85	\$ 1,774,353.48	\$ 1,145,612.50
CCA Rate Class	12	12	12	12	12	12	12
CCA Rate	100%	100%	100%	100%	100%	100%	100%
CCA	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 918,230.85	\$ 1,774,353.48	\$ 1,145,612.50
Closing UCC	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 640,894.55	\$ 1,133,458.93	\$ 12,153.57



Ontario Energy Board

Smart Meter Model

London Hydro Inc.

## PILs Calculation

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Audited Actual	2011 Audited Actual	2012 and later Forecast
<b>INCOME TAX</b>							
Net Income	\$ -	\$ 40.49	\$ 641.24	\$ 84,654.97	\$ 404,975.41	\$ 670,571.50	\$ 665,292.44
Amortization	\$ -	\$ -	\$ -	\$ 151,854.25	\$ 804,882.13	\$ 1,942,100.22	\$ 2,215,558.75
CCA - Smart Meters	\$ -	\$ -	\$ -	\$ -	\$ 887,918.19	\$ 1,438,091.14	\$ 1,375,055.86
CCA - Computers	\$ -	\$ -	\$ -	\$ 82,637.59	\$ 150,997.15	\$ 37,606.82	\$ 16,932.14
CCA - Applications Software	\$ -	\$ -	\$ -	\$ 277,336.30	\$ 918,230.85	\$ 1,774,353.48	\$ 1,145,612.50
CCA - Other Equipment	\$ -	\$ -	\$ -	\$ 35,512.78	\$ 81,975.60	\$ 84,423.33	\$ 73,698.92
Change in taxable income	\$ -	\$ 40.49	\$ 641.24	\$ 315,952.34	\$ 829,264.25	\$ 721,803.06	\$ 269,551.78
Tax Rate (from Sheet 3)	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%
Income Taxes Payable	\$ -	\$ 14.62	\$ 214.81	\$ 104,264.27	\$ 257,071.92	\$ 203,909.36	\$ 70,757.34
<b>ONTARIO CAPITAL TAX</b>							
Smart Meters	\$ -	\$ -	\$ -	\$ 3,793,559.76	\$ 17,706,323.07	\$ 17,305,254.40	\$ 16,427,142.24
Computer Hardware	\$ -	\$ -	\$ -	\$ 126,295.20	\$ 185,522.81	\$ 138,088.39	\$ 90,617.70
Computer Software (Including Application Software)	\$ -	\$ -	\$ -	\$ 579,619.78	\$ 1,901,135.55	\$ 3,561,134.51	\$ 2,749,400.26
Tools & Equipment	\$ -	\$ -	\$ -	\$ 20,325.81	\$ 17,105.08	\$ 13,448.52	\$ 8,388.46
Other Equipment	\$ -	\$ -	\$ -	\$ 327,792.98	\$ 494,819.15	\$ 486,733.16	\$ 524,858.71
Rate Base	\$ -	\$ -	\$ -	\$ 4,847,593.53	\$ 20,304,905.65	\$ 21,504,658.99	\$ 19,800,407.38
Less: Exemption	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ -	\$ -	\$ -	\$ 4,847,593.53	\$ 20,304,905.65	\$ 21,504,658.99	\$ 19,800,407.38
Ontario Capital Tax Rate (from Sheet 3)	0.300%	0.225%	0.225%	0.225%	0.075%	0.000%	0.000%
Net Amount (Taxable Capital x Rate)	\$ -	\$ -	\$ -	\$ 10,907.09	\$ 15,228.68	\$ -	\$ -
Change in Income Taxes Payable	\$ -	\$ 14.62	\$ 214.81	\$ 104,264.27	\$ 257,071.92	\$ 203,909.36	\$ 70,757.34
Change in OCT	\$ -	\$ -	\$ -	\$ 10,907.09	\$ 15,228.68	\$ -	\$ -
PILs	\$ -	\$ 14.62	\$ 214.81	\$ 93,357.19	\$ 241,843.24	\$ 203,909.36	\$ 70,757.34
<b>Gross Up PILs</b>							
Tax Rate	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%
Change in Income Taxes Payable	\$ -	\$ 22.89	\$ 323.03	\$ 155,618.32	\$ 372,567.99	\$ 284,194.23	\$ 95,942.16
Change in OCT	\$ -	\$ -	\$ -	\$ 10,907.09	\$ 15,228.68	\$ -	\$ -
PILs	\$ -	\$ 22.89	\$ 323.03	\$ 144,711.23	\$ 357,339.32	\$ 284,194.23	\$ 95,942.16



London Hydro Inc.

This worksheet calculates the funding adder revenues.

Account 1555 - Sub-account Funding Adder Revenues

Interest Rates	Approved Deferral and Variance Accounts		CWIP	Date	Year	Quarter	Opening Balance (Principal)	Funding Adder Revenues	Interest Rate	Interest	Closing Balance	Annual amounts	Board Approved Smart Meter Funding Adder (from Tariff)
2008 Q1				Jan-06	2006	01	\$ -		0.00%	\$ -	\$ -		
2008 Q2	4.14%	4.68%		Feb-06	2006	01	\$ -		0.00%	\$ -	\$ -		
2008 Q3	4.59%	5.05%		Mar-06	2006	01	\$ -		0.00%	\$ -	\$ -		
2008 Q4	4.59%	4.72%		Apr-06	2006	02	\$ -		4.14%	\$ -	\$ -		
2007 Q1	4.59%	4.72%		May-06	2006	02	\$ -		4.14%	\$ -	\$ -		
2007 Q2	4.59%	4.72%		Jun-06	2006	02	\$ -	\$ 34,088.48	4.14%	\$ -	\$ 34,088.48		\$ 0.27
2007 Q3	4.59%	5.18%		Jul-06	2006	03	\$ 34,088.48	\$ 37,694.74	4.59%	\$ 130.39	\$ 71,913.61		\$ 0.27
2007 Q4	5.14%	5.18%		Aug-06	2006	03	\$ 71,783.22	\$ 38,850.49	4.59%	\$ 274.57	\$ 110,908.28		\$ 0.27
2008 Q1	5.14%	5.18%		Sep-06	2006	03	\$ 110,633.71	\$ 35,719.36	4.59%	\$ 423.17	\$ 146,776.24		\$ 0.27
2008 Q2	4.08%	5.18%		Oct-06	2006	04	\$ 146,353.07	\$ 39,906.81	4.59%	\$ 559.80	\$ 186,819.68		\$ 0.27
2008 Q3	3.35%	5.43%		Nov-06	2006	04	\$ 186,259.88	\$ 36,939.00	4.59%	\$ 712.44	\$ 223,911.32		\$ 0.27
2008 Q4	3.35%	5.43%		Dec-06	2006	04	\$ 223,198.88	\$ 34,650.90	4.59%	\$ 853.74	\$ 258,703.52	\$ 260,803.89	\$ 0.27
2009 Q1	2.45%	6.61%		Jan-07	2007	01	\$ 257,849.78	\$ 42,194.11	4.59%	\$ 986.28	\$ 301,030.17		\$ 0.27
2009 Q2	1.00%	6.61%		Feb-07	2007	01	\$ 300,043.89	\$ 34,801.57	4.59%	\$ 1,147.67	\$ 335,993.13		\$ 0.27
2009 Q3	5.67%	5.55%		Mar-07	2007	01	\$ 334,845.46	\$ 40,149.82	4.59%	\$ 1,280.78	\$ 376,276.06		\$ 0.27
2009 Q4	0.55%	4.66%		Apr-07	2007	02	\$ 374,995.28	\$ 37,096.45	4.59%	\$ 1,434.36	\$ 413,526.09		\$ 0.27
2010 Q1	0.55%	4.34%		May-07	2007	02	\$ 412,091.73	\$ 39,445.13	4.59%	\$ 1,576.25	\$ 453,113.11		\$ 0.27
2010 Q2	0.55%	4.34%		Jun-07	2007	02	\$ 451,536.86	\$ 37,176.19	4.59%	\$ 1,727.13	\$ 490,440.18		\$ 0.27
2010 Q3	4.66%	4.66%		Jul-07	2007	03	\$ 488,713.05	\$ 40,277.00	4.59%	\$ 1,869.33	\$ 530,859.38		\$ 0.27
2010 Q4	1.20%	4.01%		Aug-07	2007	03	\$ 528,990.05	\$ 38,394.86	4.59%	\$ 2,023.39	\$ 569,408.30		\$ 0.27
2011 Q1	4.29%	4.29%		Sep-07	2007	03	\$ 567,384.91	\$ 35,296.91	4.59%	\$ 2,170.25	\$ 604,852.07		\$ 0.27
2011 Q2	1.47%	4.29%		Oct-07	2007	04	\$ 602,681.82	\$ 41,537.56	5.14%	\$ 2,581.49	\$ 646,800.87		\$ 0.27
2011 Q3	1.47%	4.29%		Nov-07	2007	04	\$ 644,219.38	\$ 37,470.87	5.14%	\$ 2,759.41	\$ 684,449.66		\$ 0.27
2011 Q4	1.47%	4.29%		Dec-07	2007	04	\$ 681,690.25	\$ 35,210.40	5.14%	\$ 2,919.91	\$ 719,820.56	\$ 481,527.12	\$ 0.27
2012 Q1	1.47%	4.29%		Jan-08	2008	01	\$ 716,900.65	\$ 42,818.30	5.14%	\$ 3,070.72	\$ 762,789.67		\$ 0.27
2012 Q2	1.47%	4.29%		Feb-08	2008	01	\$ 759,718.95	\$ 35,324.27	5.14%	\$ 3,254.13	\$ 798,297.35		\$ 0.27
2012 Q3	4.29%	4.29%		Mar-08	2008	01	\$ 795,043.22	\$ 37,473.58	5.14%	\$ 3,405.44	\$ 835,922.24		\$ 0.27
2012 Q4		4.29%		Apr-08	2008	02	\$ 832,516.80	\$ 41,851.45	4.08%	\$ 2,830.56	\$ 877,198.81		\$ 0.27
				May-08	2008	02	\$ 874,368.25	\$ 37,657.87	4.08%	\$ 2,972.85	\$ 914,998.97		\$ 0.27
				Jun-08	2008	02	\$ 912,026.12	\$ 38,698.72	4.08%	\$ 3,100.89	\$ 953,825.73		\$ 0.27
				Jul-08	2008	03	\$ 950,724.84	\$ 40,939.31	3.35%	\$ 2,654.11	\$ 994,318.26		\$ 0.27
				Aug-08	2008	03	\$ 991,664.15	\$ 36,731.82	3.35%	\$ 2,768.40	\$ 1,031,164.37		\$ 0.27
				Sep-08	2008	03	\$ 1,028,395.97	\$ 39,936.61	3.35%	\$ 2,870.94	\$ 1,071,203.52		\$ 0.27
				Oct-08	2008	04	\$ 1,068,332.58	\$ 39,888.41	3.35%	\$ 2,982.43	\$ 1,111,203.42		\$ 0.27
				Nov-08	2008	04	\$ 1,108,220.99	\$ 35,696.82	3.35%	\$ 3,093.78	\$ 1,147,011.59		\$ 0.27
				Dec-08	2008	04	\$ 1,143,917.81	\$ 38,942.78	3.35%	\$ 3,193.44	\$ 1,186,054.03	\$ 502,157.63	\$ 0.27
				Jan-09	2009	01	\$ 1,182,860.59	\$ 41,101.64	2.45%	\$ 2,415.01	\$ 1,226,377.24		\$ 0.27
				Feb-09	2009	01	\$ 1,223,962.23	\$ 34,381.55	2.45%	\$ 2,498.92	\$ 1,260,842.70		\$ 0.27
				Mar-09	2009	01	\$ 1,258,343.78	\$ 44,644.58	2.45%	\$ 2,569.12	\$ 1,305,557.48		\$ 0.27
				Apr-09	2009	02	\$ 1,302,988.36	\$ 36,904.84	1.00%	\$ 1,085.82	\$ 1,340,979.02		\$ 0.27
				May-09	2009	02	\$ 1,339,893.20	\$ 36,671.23	1.00%	\$ 1,116.58	\$ 1,377,681.01		\$ 0.27
				Jun-09	2009	02	\$ 1,376,564.43	\$ 24,848.76	1.00%	\$ 1,147.14	\$ 1,402,560.33		\$ 0.27
				Jul-09	2009	03	\$ 1,401,413.19	\$ 50,032.15	0.55%	\$ 642.31	\$ 1,452,087.65		\$ 0.27
				Aug-09	2009	03	\$ 1,451,445.34	\$ 45,893.67	0.55%	\$ 665.25	\$ 1,498,004.26		\$ 0.27
				Sep-09	2009	03	\$ 1,497,339.01	\$ 37,876.25	0.55%	\$ 686.28	\$ 1,535,901.54		\$ 0.27
				Oct-09	2009	04	\$ 1,535,215.26	\$ 47,987.83	0.55%	\$ 703.64	\$ 1,583,906.73		\$ 1.00
				Nov-09	2009	04	\$ 1,583,203.09	\$ 124,769.33	0.55%	\$ 725.63	\$ 1,708,698.05		\$ 1.00
				Dec-09	2009	04	\$ 1,707,972.42	\$ 114,037.99	0.55%	\$ 782.82	\$ 1,822,793.23	\$ 654,188.34	\$ 1.00
				Jan-10	2010	01	\$ 1,822,010.41	\$ 159,463.17	0.55%	\$ 835.09	\$ 1,982,308.67		\$ 1.00
				Feb-10	2010	01	\$ 1,981,473.59	\$ 131,562.89	0.55%	\$ 908.18	\$ 2,113,944.65		\$ 1.00
				Mar-10	2010	01	\$ 2,113,036.47	\$ 179,056.42	0.55%	\$ 968.48	\$ 2,293,061.37		\$ 1.00
				Apr-10	2010	02	\$ 2,292,092.89	\$ 143,962.49	0.55%	\$ 1,050.54	\$ 2,437,105.92		\$ 1.00
				May-10	2010	02	\$ 2,436,055.38	\$ 142,148.99	0.55%	\$ 1,116.53	\$ 2,579,320.90		\$ 1.00
				Jun-10	2010	02	\$ 2,578,204.37	\$ 155,897.94	0.55%	\$ 1,181.68	\$ 2,735,283.99		\$ 1.00
				Jul-10	2010	03	\$ 2,734,102.31	\$ 146,686.25	0.89%	\$ 2,027.79	\$ 2,882,816.35		\$ 1.00
				Aug-10	2010	03	\$ 2,880,788.56	\$ 150,899.67	0.89%	\$ 2,136.58	\$ 3,033,824.81		\$ 1.00
				Sep-10	2010	03	\$ 3,031,688.23	\$ 144,062.93	0.89%	\$ 2,248.50	\$ 3,177,999.66		\$ 1.00
				Oct-10	2010	04	\$ 3,175,751.16	\$ 143,528.43	1.20%	\$ 3,175.75	\$ 3,322,455.34		\$ 1.00
				Nov-10	2010	04	\$ 3,319,279.59	\$ 151,051.82	1.20%	\$ 3,319.28	\$ 3,473,650.69		\$ 1.00
				Dec-10	2010	04	\$ 3,470,331.41	\$ 134,785.69	1.20%	\$ 3,470.33	\$ 3,608,587.43	\$ 1,805,545.42	\$ 1.00
				Jan-11	2011	01	\$ 3,605,117.10	\$ 163,790.66	1.47%	\$ 4,416.27	\$ 3,773,324.04		\$ 1.00
				Feb-11	2011	01	\$ 3,768,907.77	\$ 121,900.18	1.47%	\$ 4,616.91	\$ 3,895,424.86		\$ 1.00
				Mar-11	2011	01	\$ 3,890,807.95	\$ 169,373.74	1.47%	\$ 4,766.24	\$ 4,064,947.93		\$ 1.00
				Apr-11	2011	02	\$ 4,060,181.69	\$ 131,451.66	1.47%	\$ 4,973.72	\$ 4,196,607.07		\$ 1.00
				May-11	2011	02	\$ 4,191,633.35	\$ 156,879.10	1.47%	\$ 5,134.75	\$ 4,353,647.20		\$ 1.46
				Jun-11	2011	02	\$ 4,348,512.45	\$ 191,554.65	1.47%	\$ 5,326.93	\$ 4,545,394.03		\$ 1.46
				Jul-11	2011	03	\$ 4,540,067.10	\$ 245,933.71	1.47%	\$ 5,561.58	\$ 4,791,562.39		\$ 1.46
				Aug-11	2011	03	\$ 4,786,000.81	\$ 228,423.61	1.47%	\$ 5,862.85	\$ 5,020,287.27		\$ 1.46
				Sep-11	2011	03	\$ 5,014,424.42	\$ 212,006.72	1.47%	\$ 6,142.67	\$ 5,232,573.81		\$ 1.46
				Oct-11	2011	04	\$ 5,226,431.14	\$ 217,082.91	1.47%	\$ 6,402.38	\$ 5,449,916.43		\$ 1.46
				Nov-11	2011	04	\$ 5,443,514.05	\$ 216,319.57	1.47%	\$ 6,668.30	\$ 5,666,501.92		\$ 1.46
				Dec-11	2011	04	\$ 5,659,833.62	\$ 193,071.73	1.47%	\$ 6,933.30	\$ 5,859,838.65	\$ 2,314,594.14	\$ 1.46
				Jan-12	2012	01	\$ 5,852,905.35	\$ 213,200.00	1.47%	\$ 7,169.81	\$ 6,073,275.16		\$ 1.46
				Feb-12	2012	01	\$ 6,066,105.35	\$ 213,200.00	1.47%	\$ 7,430.98	\$ 6,286,736.33		\$ 1.46
				Mar-12	2012	01	\$ 6,279,305.35	\$ 213,200.00	1.47%	\$ 7,692.15	\$ 6,500,197.50		\$ 1.46
				Apr-12	2012	02	\$ 6,492,505.35	\$ 213,200.00	1.47%	\$ 7,953.32	\$ 6,713,658.67		\$ 1.46
				May-12	2012	02	\$ 6,705,705.35		1.47%	\$ 8,214.49	\$ 6,713,919.84		\$ 1.46
				Jun-12	2012	02	\$ 6,705,705.35		1.47%	\$ 8,214.49	\$ 6,713,919.84		\$ 1.46
				Jul-12	2012	03	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35		\$ 1.46
				Aug-12	2012	03	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35		\$ 1.46
				Sep-12	2012	03	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35		\$ 1.46
				Oct-12	2012	04	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35		\$ 1.46
				Nov-12	2012	04	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35		\$ 1.46
				Dec-12	2012	04	\$ 6,705,705.35		0.00%	\$ -	\$ 6,705,705.35	\$ 899,475.24	\$ 1.46
<b>Total Funding Adder Revenues Collected</b>							\$ 6,705,705.35	\$ 212,586.44	\$ 6,918,291.79	\$ 6,918,291.79			



London Hydro Inc.

This worksheet calculates the interest on OM&A and amortization/depreciation expense, based on monthly data.

Account 1556 - Sub-accounts Operating Expenses, Amortization Expenses, Carrying Charges

Prescribed Interest Rates	Approved Deferral and Variance Accounts	CWIP	Date	Year	Quarter	Opening Balance (Principal)	OM&A Expenses	Amortization / Depreciation Expense	Closing Balance (Principal)	(Annual) Interest Rate	Interest (on opening balance)	Cumulative Interest
2006 Q1	0.00%	0.00%	Jan-06	2006	Q1	\$ -			-	0.00%	-	-
2006 Q2	4.14%	4.68%	Feb-06	2006	Q1	-			-	0.00%	-	-
2006 Q3	4.59%	5.05%	Mar-06	2006	Q1	-			-	0.00%	-	-
2006 Q4	4.59%	4.72%	Apr-06	2006	Q2	-			-	4.14%	-	-
2007 Q1	4.59%	4.72%	May-06	2006	Q2	-			-	4.14%	-	-
2007 Q2	4.59%	4.72%	Jun-06	2006	Q2	-		\$ -	-	4.14%	-	-
2007 Q3	4.59%	5.18%	Jul-06	2006	Q3	-		\$ -	-	4.59%	-	-
2007 Q4	5.14%	5.18%	Aug-06	2006	Q3	-		\$ -	-	4.59%	-	-
2008 Q1	5.14%	5.18%	Sep-06	2006	Q3	-		\$ -	-	4.59%	-	-
2008 Q2	4.08%	5.18%	Oct-06	2006	Q4	-		\$ -	-	4.59%	-	-
2008 Q3	3.35%	5.43%	Nov-06	2006	Q4	-		\$ -	-	4.59%	-	-
2008 Q4	3.35%	5.43%	Dec-06	2006	Q4	-		\$ -	-	4.59%	-	-
2009 Q1	2.45%	6.61%	Jan-07	2007	Q1	-		\$ -	-	4.59%	-	-
2009 Q2	1.00%	6.61%	Feb-07	2007	Q1	-		\$ -	-	4.59%	-	-
2009 Q3	0.55%	5.67%	Mar-07	2007	Q1	-		\$ -	-	4.59%	-	-
2009 Q4	0.55%	4.66%	Apr-07	2007	Q2	-		\$ -	-	4.59%	-	-
2010 Q1	0.55%	4.34%	May-07	2007	Q2	-		\$ -	-	4.59%	-	-
2010 Q2	0.55%	4.34%	Jun-07	2007	Q2	-		\$ -	-	4.59%	-	-
2010 Q3	0.89%	4.66%	Jul-07	2007	Q3	-		\$ -	-	4.59%	-	-
2010 Q4	1.20%	4.01%	Aug-07	2007	Q3	-		\$ -	-	4.59%	-	-
2011 Q1	1.47%	4.29%	Sep-07	2007	Q3	-		\$ -	-	4.59%	-	-
2011 Q2	1.47%	4.29%	Oct-07	2007	Q4	-		\$ -	-	5.14%	-	-
2011 Q3	1.47%	4.29%	Nov-07	2007	Q4	-		\$ -	-	5.14%	-	-
2011 Q4	1.47%	4.29%	Dec-07	2007	Q4	-	\$ 5,998.01		5,998.01	5.14%	-	-
2012 Q1	1.47%	4.29%	Jan-08	2008	Q1	5,998.01	\$ 723.89	\$ -	6,721.90	5.14%	25.69	25.69
2012 Q2	1.47%	4.29%	Feb-08	2008	Q1	6,721.90	\$ 936.08	\$ -	7,657.98	5.14%	28.79	54.48
2012 Q3	0.00%	4.29%	Mar-08	2008	Q1	7,657.98	\$ 282.17	\$ -	7,940.15	5.14%	32.80	87.29
2012 Q4	0.00%	4.29%	Apr-08	2008	Q2	7,940.15	\$ 573.66	\$ -	8,513.81	4.08%	27.00	114.28
			May-08	2008	Q2	8,513.81	\$ 56.45	\$ -	8,570.26	4.08%	28.95	143.23
			Jun-08	2008	Q2	8,570.26	\$ 333.42	\$ -	8,903.68	4.08%	29.14	172.37
			Jul-08	2008	Q3	8,903.68	\$ 15,785.98	\$ -	24,689.66	3.35%	24.86	197.22
			Aug-08	2008	Q3	24,689.66	\$ 12,675.10	\$ -	37,364.76	3.35%	68.93	266.15
			Sep-08	2008	Q3	37,364.76	\$ 8,820.00	\$ -	46,184.76	3.35%	104.31	370.46
			Oct-08	2008	Q4	46,184.76	\$ 22,995.00	\$ -	69,179.76	3.35%	128.93	499.39
			Nov-08	2008	Q4	69,179.76	\$ 19,769.06	\$ -	88,948.82	3.35%	193.13	692.52
			Dec-08	2008	Q4	88,948.82	\$ 18,760.00	\$ -	107,708.82	3.35%	248.32	940.83
			Jan-09	2009	Q1	107,708.82	\$ -	\$ 68.01	107,776.83	2.45%	219.91	1,160.74
			Feb-09	2009	Q1	107,776.83	\$ 52,626.09	\$ 1,070.60	161,473.52	2.45%	220.04	1,380.78
			Mar-09	2009	Q1	161,473.52	\$ 56,259.09	\$ 1,665.08	219,397.69	2.45%	329.68	1,710.46
			Apr-09	2009	Q2	219,397.69	\$ 96,015.90	\$ 2,791.59	315,414.58	1.00%	182.83	1,893.29
			May-09	2009	Q2	315,414.58	\$ 1,768.91	\$ 6,713.38	323,146.40	1.00%	105.14	1,998.43
			Jun-09	2009	Q2	323,146.40	\$ 3,793.55	\$ 10,312.26	337,252.21	1.00%	112.21	2,110.65
			Jul-09	2009	Q3	337,252.21	\$ 6,038.10	\$ 10,617.53	349,907.84	0.55%	68.18	2,178.83
			Aug-09	2009	Q3	349,907.84	\$ 6,003.67	\$ 14,523.06	359,934.57	0.55%	75.82	2,254.65
			Sep-09	2009	Q3	359,934.57	\$ 4,642.44	\$ 17,151.66	371,728.67	0.55%	85.22	2,339.87
			Oct-09	2009	Q4	371,728.67	\$ 3,582.69	\$ 23,133.42	378,844.78	0.55%	95.21	2,435.08
			Nov-09	2009	Q4	378,844.78	\$ 53,628.29	\$ 24,797.76	456,270.77	0.55%	107.46	2,542.54
			Dec-09	2009	Q4	456,270.77	\$ 21,022.09	\$ 27,778.72	484,570.78	0.55%	143.40	2,685.95
			Jan-10	2010	Q1	484,570.78	\$ 65,155.98	\$ 39,241.04	589,967.80	0.55%	165.77	2,851.72
			Feb-10	2010	Q1	589,967.80	\$ 13,472.53	\$ 56,470.71	659,811.04	0.55%	213.62	3,065.33
			Mar-10	2010	Q1	659,811.04	\$ 54,485.47	\$ 68,584.02	778,880.53	0.55%	245.68	3,311.01
			Apr-10	2010	Q2	778,880.53	\$ 46,949.82	\$ 84,715.00	870,545.33	0.55%	302.08	3,613.09
			May-10	2010	Q2	870,545.33	\$ 28,523.90	\$ 94,879.83	994,949.06	0.55%	362.43	3,975.52
			Jun-10	2010	Q2	994,949.06	\$ 2,022.96	\$ 96,463.33	1,113,435.35	0.55%	418.99	4,394.51
			Jul-10	2010	Q3	1,113,435.35	\$ 26,235.11	\$ 97,099.36	1,436,769.82	0.89%	751.05	5,145.56
			Aug-10	2010	Q3	1,436,769.82	\$ 52,965.93	\$ 99,420.74	1,969,156.50	0.89%	842.52	5,988.08
			Sep-10	2010	Q3	1,969,156.50	\$ 31,967.56	\$ 99,998.06	2,301,122.12	0.89%	955.54	6,943.62
			Oct-10	2010	Q4	2,301,122.12	\$ 32,298.26	\$ 102,700.22	2,656,120.60	1.20%	1,420.33	8,363.95
			Nov-10	2010	Q4	2,656,120.60	\$ 2,626.97	\$ 104,784.66	2,763,532.23	1.20%	1,555.33	9,919.28
			Dec-10	2010	Q4	2,763,532.23	\$ 71,431.52	\$ 118,120.24	3,553,084.01	1.20%	1,657.49	11,576.77
			Jan-11	2011	Q1	3,553,084.01	\$ 67,835.29	\$ 119,332.13	4,300,251.43	1.47%	2,262.62	13,839.39
			Feb-11	2011	Q1	4,300,251.43	\$ 35,751.75	\$ 120,899.09	4,786,802.27	1.47%	2,491.90	16,331.30
			Mar-11	2011	Q1	4,786,802.27	\$ 14,718.84	\$ 25,781.63	5,068,302.74	1.47%	2,685.80	19,017.10
			Apr-11	2011	Q2	5,068,302.74	\$ 5,893.04	\$ 112,165.90	5,286,360.68	1.47%	2,697.35	21,714.45
			May-11	2011	Q2	5,286,360.68	\$ 58,254.35	\$ 112,366.31	5,456,971.34	1.47%	2,841.98	24,556.43
			Jun-11	2011	Q2	5,456,971.34	\$ 4,941.13	\$ 112,837.46	5,674,750.93	1.47%	2,908.26	27,464.69
			Jul-11	2011	Q3	5,674,750.93	\$ 7,434.01	\$ 113,034.34	5,895,219.28	1.47%	3,052.54	30,517.23
			Aug-11	2011	Q3	5,895,219.28	\$ 1,797.87	\$ 113,158.56	6,110,175.71	1.47%	3,200.12	33,717.35
			Sep-11	2011	Q3	6,110,175.71	\$ 14,574.72	\$ 113,245.47	6,338,095.90	1.47%	3,336.53	37,053.88
			Oct-11	2011	Q4	6,338,095.90	\$ 23,235.11	\$ 113,358.82	6,574,690.83	1.47%	3,493.11	40,546.99
			Nov-11	2011	Q4	6,574,690.83	\$ 23,426.18	\$ 155,674.92	6,964,791.93	1.47%	3,660.44	44,207.43
			Dec-11	2011	Q4	6,964,791.93	\$ 54,451.23	\$ 178,407.68	7,597,650.84	1.47%	3,878.84	48,086.27
			Jan-12	2012	Q1	7,597,650.84	\$ 69,750.76	\$ 179,031.76	8,446,433.36	1.47%	4,165.09	52,251.36
			Feb-12	2012	Q1	8,446,433.36	\$ 72,250.76	\$ 179,655.83	8,698,140.91	1.47%	4,468.85	56,720.21
			Mar-12	2012	Q1	8,698,140.91	\$ 72,250.76	\$ 185,775.38	8,956,167.05	1.47%	4,778.43	61,498.64
			Apr-12	2012	Q2	8,956,167.05	\$ 70,584.09	\$ 185,775.38	9,112,526.52	1.47%	5,094.52	66,593.16
			May-12	2012	Q2	9,112,526.52			9,112,526.52	1.47%	5,408.56	72,001.72
			Jun-12	2012	Q2	9,112,526.52			9,112,526.52	1.47%	5,408.56	77,410.27
			Jul-12	2012	Q3	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
			Aug-12	2012	Q3	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
			Sep-12	2012	Q3	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
			Oct-12	2012	Q4	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
			Nov-12	2012	Q4	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
			Dec-12	2012	Q4	9,112,526.52			9,112,526.52	0.00%	-	77,410.27
						\$ 1,091,547.67	\$ 3,323,600.95	\$ 4,415,148.62				



Ontario Energy Board

**Smart Meter Model**

London Hydro Inc.

This worksheet calculates the interest on OM&A and amortization/depreciation expense, in the absence of monthly data.

Year	OM&A (from Sheet 5)	Amortization Expense (from Sheet 5)	Cumulative OM&A and Amortization Expense	Average Cumulative OM&A and Amortization Expense	Average Annual Prescribed Interest Rate for Deferral and Variance Accounts (from Sheets 8A and 8B)	Simple Interest on OM&A and Amortization Expenses
2006	\$ -	\$ -	\$ -	\$ -	4.37%	\$ -
2007	\$ 5,998.00	\$ -	\$ 5,998.00	\$ 2,999.00	4.73%	\$ 141.78
2008	\$ 101,711.00	\$ -	\$ 107,709.00	\$ 56,853.50	3.98%	\$ 2,262.77
2009	\$ 113,349.02	\$ 151,854.25	\$ 372,912.27	\$ 240,310.64	1.14%	\$ 2,733.53
2010	\$ 422,882.26	\$ 804,882.13	\$ 1,600,676.67	\$ 986,794.47	0.80%	\$ 7,869.69
2011	\$ 162,770.95	\$ 1,942,100.22	\$ 3,705,547.84	\$ 2,653,112.25	1.47%	\$ 39,000.75
2012	\$ 746,000.00	\$ 2,215,558.75	\$ 6,667,106.59	\$ 5,186,327.21	1.47%	\$ 76,239.01
<b>Cumulative Interest to 2011</b>						\$ 52,008.52
<b>Cumulative Interest to 2012</b>						\$ 128,247.53

London Hydro Inc.

This worksheet calculates the Smart Meter Disposition Rider and the Smart Meter Incremental Revenue Requirement Rate Rider, if applicable. This worksheet also calculates any new Smart Meter Funding Adder that a distributor may wish to request. However, please note that in many 2011 IRM decisions, the Board noted that current funding adders will cease on April 30, 2011 and that the Board's expectation is that distributors will file for a final review of prudence at the earliest opportunity. The Board also noted that the SMFA is a tool designed to provide advance funding and to mitigate the anticipated rate impact of smart meter costs when recovery of those costs is approved by the Board. The Board observed that the SMFA was not intended to be compensatory (return on and of capital) on a cumulative basis over the term the SMFA was in effect. The SMFA was initially designed to fund future investment, and not fully fund prior capital investment. Distributors that seek a new SMFA should provide evidence to support its proposal. This would include documentation of where the distributor is with respect to its smart meter deployment program, and reasons as to why the distributor's circumstances are such that continuation of the SMFA is warranted. Press the "UPDATE WORKSHEET" button after choosing the applicable adders/riders.

Check if applicable

- Smart Meter Funding Adder (SMFA)
- Smart Meter Disposition Rider (SMDR)
- Smart Meter Incremental Revenue Requirement Rate Rider (SMIRR)

The SMDR is calculated based on costs to December 31, 2011

The SMIRR is calculated based on the incremental revenue requirement associated with the recovery of capital related costs to December 31, 2012 and associated OM&A.

	2006	2007	2008	2009	2010	2011	2012 and later	Total
Deferred and forecasted Smart Meter Incremental Revenue Requirement (from Sheet 5)	\$ -	\$ 6,089.49	\$ 103,163.17	\$ 283,623.58	\$ 1,706,818.11	\$ 3,205,603.82	\$ 4,431,524.98	\$ 9,736,823.17
Interest on Deferred and forecasted OM&A and Amortization Expense (Sheet 8A/8B) (Check one of the boxes below)	\$ -	\$ -	\$ 940.83	\$ 1,745.11	\$ 8,890.82	\$ 36,508.50		\$ 48,085.27
<input checked="" type="checkbox"/> Sheet 8A (Interest calculated on monthly balances)	\$ -	\$ -	\$ 940.83	\$ 1,745.11	\$ 8,890.82	\$ 36,508.50		\$ 48,085.27
<input type="checkbox"/> Sheet 8B (Interest calculated on average annual balances)								\$ -
SMFA Revenues (from Sheet 8)	\$ 257,849.78	\$ 459,050.87	\$ 465,959.94	\$ 639,149.82	\$ 1,783,106.69	\$ 2,247,788.24	\$ 852,800.00	\$ 6,705,705.35
SMFA Interest (from Sheet 8)	\$ 2,954.11	\$ 22,476.25	\$ 36,197.69	\$ 15,038.52	\$ 22,438.73	\$ 66,805.90	\$ 46,675.24	\$ 212,586.44
Net Deferred Revenue Requirement	-\$ 260,803.89	-\$ 475,437.63	-\$ 398,053.62	-\$ 368,819.65	-\$ 89,836.49	\$ 927,518.18	\$ 3,532,049.74	\$ 2,866,616.65
Number of Metered Customers (average for 2012 test year)							146643.5	

Calculation of Smart Meter Disposition Rider (per metered customer per month)

Years for collection or refunding	1	
Deferred Incremental Revenue Requirement from 2006 to December 31, 2011	\$ 5,353,383.45	
plus Interest on OM&A and Amortization	\$ 6,918,291.79	
SMFA Revenues collected from 2006 to 2012 test year (inclusive)		
Plus Simple Interest on SMFA Revenues		
Net Deferred Revenue Requirement	-\$ 1,564,908.34	
SMDR	May 1, 2012 to April 30, 2013	-\$ 0.89
Check: Forecasted SMDR Revenues		-\$ 1,566,152.58

} Match

Calculation of Smart Meter Incremental Revenue Requirement Rate Rider (per metered customer per month)

Incremental Revenue Requirement for 2012	\$ 4,431,524.98	
SMIRR	\$ 2.52	
Check: Forecasted SMIRR Revenues	\$ 4,434,499.44	

} Match