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Ontario Energy Board
27th Floor
2300 Yonge Street
Toronto, ON
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November 6, 2008

Dear Ms. Walli,

RE: 2009 Electricity Distribution Rate Application for Burlington Hydro Inc.

Please find attached the 2009 2nd Generation IRM Electricity Distribution Rate Application from Burlington Hydro Inc ("BHI"), requesting new distribution rates effective May 1, 2009.

As outlined in the filing instructions guidelines, BHI has included two paper copies and one CD with all electronic files. BHI has also filed through the Board's web portal at www.err.oeb.gov.on.ca and has submitted electronic files by e-mail to the Board Secretary at Boardsec@oeb.gov.on.ca.

I can be reached at 905-332-2265 should anything further be required.

Yours truly,

original signed by

Michael Kysley
Chief Financial Officer



Burlington Hydro Inc.
Manager's Summary

Burlington Hydro Inc. ("BHI") is requesting approval of new electricity distribution rates effective May 1, 2009. BHI is also requesting the continuation of the existing approved non-distribution rates and Specific Service Charges as included in the IRM model at Sheet P2.1.

BHI has completed the 2009 IRM Model as provided by the Ontario Energy Board ("OEB"). The application is consistent with this utility's understanding of the Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation for Ontario's Electricity Distributors (December 20, 2006), the Filing Requirements issued October 3, 2008, and related webinar and FAQ materials.

BHI has also acknowledges the letter issued by the OEB on October 22, 2008 identifying guidelines associated with adjustments for the Retail Transmission Service Rates and Funding for Smart Meter Activities. This submission includes material related to these items.

The components of this filing are as follows:

- Tab 1 - Manager's Summary;
- Tab 2 - Smart Meter Funding;
- Tab 3 - Retail Transmission Service Rates;
- Tab 4 - Customer Bill Impacts; and
- Tab 5 - 2009 IRM Model.

BHI has addressed the following items in this rate filing:

2008 EDR Tariff Sheet as Approved by the Board – BHI has included most current approved distribution rates, as per EB-2007-0861 Rate Order dated April 16, 2008 and effective May 1, 2008. This is included at Sheet C3.1 of the IRM model.

The Smart Meter Adder – BHI has removed the current rate adder as per the filing directions. The current approved rate adder for BHI is \$0.27/month, which is included in the fixed charge for residential, GS<50 kW and GS>50 kW, as outlined in the IRM model at Sheet C1.1. BHI has included in this application a request for the standard \$1.00 smart meter funding adder per metered customer, and has included this amount at Sheet J1.1 of the model. Additional information to support this request is provided at Tab 2.

Adjustment for the transaction to the common deemed capital structure (K-Factor) – BHI has include the calculation of the K-factor as per the filing directions. Based on the size of rate base, BHI is defined as a small utility and will move from an original 50%/50% debt/equity mix to a 56.7%/43.3% debt/equity mix for the 2009 rate year. Using the required information from the Board Approved 2006 EDR Model and Board Approved

2006 PILs Model, the resulting K-Factor is -0.4%. This worksheet is included in the IRM model at Sheet D1.1.

Federal Tax Adjustment – BHI will experience a reduction of the Corporate Income Tax Rate from 33.5% to 33.0% in 2009 resulting in a Federal Tax Rate Adjustment Factor of -0.3%. Details on this calculation are shown at Sheet D2.1 of the IRM model.

Price Cap Adjustment – The calculation of the price cap adjustment is shown at Sheet F1.1 of the IRM model. Based on filing instructions, this information is to be updated by the OEB once the final 2008 GDP-IPI data has been published by Statistics Canada around the end of February 2009.

Retail Transmission Service Rates Adjustment – BHI has applied an increase of 11.3% to the Network Service Rates, which is detailed at Sheet L1.1 of the IRM model. The Line and Transformation Connection Service Rate has been increased by 5.5%, and is detailed at Sheet L2.1 of the IRM model. Additional information related to this change is included at Tab 3 of this package.

Estimated 2009 Tariff of Rates and Charges – The proxy tariff sheet as calculated by the 2009 IRM Model is shown at Sheet N1.1.

Bill Impacts – Sheet O1.1 of the IRM model provides a summary of the changes to fixed and volumetric rates for each rate class. BHI has also included bill impacts for various customer consumption levels within each rate class at Tab 4 of this package.

2nd Generation IRM Model – The model has been included at Tab 5 of this package. Note that pages that were not populated with BHI information have not been included in the printouts for ease of review.

Burlington Hydro Inc.
Smart Meter Funding

On October 22, 2008, the OEB issued Guideline G-2008-0002 "Smart Meter Funding and Cost Recovery". This guideline included filing instructions related to the funding of, and recovery of costs associated with smart metering activities conducted by electricity distributors.

Based on these filing guidelines, Burlington Hydro falls into the category of distributors that are implementing smart meters, and are requesting the standard \$1.00 smart meter funding adder.

Burlington Hydro Inc. (BHI) expects to procure its smart meters in accordance with O. Reg. 235/08 which provides for "*metering activities conducted by a distributor that has procured its smart meters pursuant to and in compliance with the parameters and process established by the Request for Proposal for Advanced Metering Infrastructure (AMI) – Phase 1 Smartmeter Deployment dated August 14, 2007, together with any amendments to it, issued by London Hydro Inc.*"

Burlington Hydro Inc. is currently conducting its smart meter procurement in compliance with this provision and has entered into Statement of Work negotiations with its number one ranked proponent. While BHI anticipates a successful outcome, BHI emphasizes that there is no guarantee of a successful negotiation. As such, BHI is in the early stages of planning and does not yet have sufficient cost information or installed smart meters to request a utility-specific rate adder. BHI is requesting the standard \$1.00 funding adder as a distributor who is authorized to install smart meters and is expressing a clear intention to do so.

Estimated Number of Meters to be Installed in the Rate Test Year

BHI anticipates to commencing installation of smart meters early in 2009. The target for installation during 2009 is approximately 27,000 residential and small commercial customers.

Estimated Costs per Installed Meter

BHI estimates a total project cost of approximately \$10,700,000 resulting in a cost per meter of approximately \$165. These costs are based on the London Hydro Request for Proposal and internal estimates for installation, AMI, computer hardware and software requirements and incremental OM&A expenses. BHI advises that it is in the early stages of contracting for services related to the installation and data management aspects of this project and has estimated these costs accordingly.

Functionality in Excess of Minimum Functionality Adopted in O. Reg. 425/06

BHI anticipates purchasing meters which meet the minimum functionality adopted in

O. Reg 425/06. Certain features “embedded” in the standard meter configurations provided by BHI’s number one and number two ranked proponents arising from the London Hydro Request for Proposal for Advanced Metering Infrastructure (AMI) – Phase 1 Smartmeter Deployment dated August 14, 2007 provide features that exceed the specified minimum functionality. These are standard features of the meter and can not be removed from the design without incurring additional costs. Therefore, BHI anticipates accepting the meters in their standard configuration only.

Costs Associated with Replication of Smart Metering Entity (SME) Functions

BHI has not incurred nor does it anticipate incurring any costs associated with functions for which the SME has the exclusive authority to carry out pursuant to O. Reg. 393/07. BHI may incur cost associated with compliance to meet the requirements of the SME.

Burlington Hydro Inc.
Retail Transmission Service Rates

On October 22, 2008, the OEB issued Guideline G-2008-0001 “Electricity Distribution Retail Transmission Service Rates”. This guideline included filing instructions related to the changes in Ontario Uniform Transmission Rates. The Retail Transmission Service Rates are the charges that an electricity distributor applies to end-use customers to recover costs associated with the payments a distributor is required to make for wholesale transmission line connection, transformation connection and network rates.

On August 28, 2008 the OEB issued a Decision and Rate Order for proceeding EB-2008-0113 which established new Ontario Uniform Transmission Rates effective January 1, 2009. This application follows the guidelines issued by the OEB to change BHI’s Retail Transmission Service Rates as charged to its customers.

The table below summarizes the changes to the Retail Transmission Service Rates and provides the determination of the factors that are included in the 2nd Generation Incentive Regulation Model.

Burlington Hydro Inc.
2009 Distribution Rates Application

Summary of IESO Transmission Rate Changes
Subject to Uniform Transmission Rates for Ontario

<u>IESO Invoice Line Items</u>		<u>Current Rates *</u>	<u>EB-2008-0113 New Rates</u> <small>(effective Jan.1, 2009)</small>	<u>Change</u>	<u>Change %</u>
Network Service Charge	\$/kW	2.31	2.57	0.26	11.3%
Line Connection Service Charge	\$/kW	0.59	0.70	0.11	18.6%
Transformation Connection Service Charge	\$/kW	1.61	1.62	0.01	0.6%
Subtotal Connection Charges	\$/kW	2.20	2.32	0.12	5.5%

Notes:

* Current Rates as per EB-2007-0759, November 1, 2007

BHI has applied an increase of 11.3% to the Network Service Rates, which is detailed at Sheet L1.1 of the IRM model. The Line and Transformation Connection Service Rate has been increased by 5.5%, and is detailed at Sheet L2.1 of the IRM model.

November 7, 2008

Burlington Hydro Inc.
2009 Distribution Rates Application
2nd Generation Incentive Regulation Mechanism

Summary of Customer Bill Impacts

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	11.79	12.57
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0159	0.0160
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048	0.0051
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	1,000 kWh	- kW
RPP Tier One	600 kWh	Load Factor

Loss Factor 1.0429

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0560	33.60	600	0.0560	33.60	0.00	0.0%	27.70%
Energy Second Tier (kWh)	443	0.0650	28.80	443	0.0650	28.80	0.00	0.0%	23.74%
Sub-Total: Energy			62.40			62.40	0.00	0.0%	51.44%
Service Charge	1	11.79	11.79	1	12.57	12.57	0.78	6.6%	10.36%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1,000	0.0159	15.90	1,000	0.0160	16.00	0.10	0.6%	13.19%
Distribution Volumetric Rate Rider(s)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			27.69			28.57	0.88	3.2%	23.55%
Retail Transmission Rate – Network Service Rate	1,043	0.0048	5.01	1,043	0.0053	5.53	0.52	10.4%	4.56%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,043	0.0048	5.01	1,043	0.0051	5.32	0.31	6.2%	4.39%
Total: Retail Transmission			10.02			10.85	0.83	8.3%	8.94%
Sub-Total: Delivery (Distribution and Retail Transmission)			37.71			39.42	1.71	4.5%	32.50%
Wholesale Market Service Rate	1,043	0.0052	5.42	1,043	0.0052	5.42	0.00	0.0%	4.47%
Rural Rate Protection Charge	1,043	0.0010	1.04	1,043	0.0010	1.04	0.00	0.0%	0.96%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.21%
Sub-Total: Regulatory			6.71			6.71	0.00	0.0%	5.53%
Debt Retirement Charge (DRC)	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	5.77%
Total Bill before Taxes			113.82			115.53	1.71	1.5%	95.24%
GST	113.82	5%	5.69	115.53	5%	5.78	0.09	1.6%	4.76%
			119.51			121.31	1.80	1.5%	100.00%

Rate Class Threshold Test

Residential

	kWh	250	600	1,000	1,600	2,250
Loss Factor Adjusted kWh		261	626	1,043	1,669	2,347
	kW					
	Load Factor					

Energy

Applied For Bill	\$ 14.62	\$ 35.29	\$ 62.39	\$ 103.08	\$ 147.15
Current Bill	\$ 14.62	\$ 35.29	\$ 62.39	\$ 103.08	\$ 147.15
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	37.1%	46.5%	51.4%	54.4%	55.9%

Distribution

Applied For Bill	\$ 16.57	\$ 22.17	\$ 28.57	\$ 38.17	\$ 48.57
Current Bill	\$ 15.77	\$ 21.33	\$ 27.69	\$ 37.23	\$ 47.57
\$ Impact	\$ 0.80	\$ 0.84	\$ 0.88	\$ 0.94	\$ 1.00
% Impact	5.1%	3.9%	3.2%	2.5%	2.1%
% of Total Bill	42.1%	29.2%	23.6%	20.1%	18.5%

Retail Transmission

Applied For Bill	\$ 2.71	\$ 6.51	\$ 10.85	\$ 17.36	\$ 24.41
Current Bill	\$ 2.50	\$ 6.00	\$ 10.02	\$ 16.02	\$ 22.54
\$ Impact	\$ 0.21	\$ 0.51	\$ 0.83	\$ 1.34	\$ 1.87
% Impact	8.4%	8.5%	8.3%	8.4%	8.3%
% of Total Bill	6.9%	8.6%	8.9%	9.2%	9.3%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 19.28	\$ 28.68	\$ 39.42	\$ 55.53	\$ 72.98
Current Bill	\$ 18.27	\$ 27.33	\$ 37.71	\$ 53.25	\$ 70.11
\$ Impact	\$ 1.01	\$ 1.35	\$ 1.71	\$ 2.28	\$ 2.87
% Impact	5.5%	4.9%	4.5%	4.3%	4.1%
% of Total Bill	48.9%	37.8%	32.5%	29.3%	27.7%

Regulatory

Applied For Bill	\$ 1.87	\$ 4.14	\$ 6.71	\$ 10.60	\$ 14.80
Current Bill	\$ 1.87	\$ 4.14	\$ 6.71	\$ 10.60	\$ 14.80
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.7%	5.5%	5.5%	5.6%	5.6%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.4%	5.5%	5.8%	5.9%	6.0%

GST

Applied For Bill	\$ 1.88	\$ 3.62	\$ 5.78	\$ 9.02	\$ 12.53
Current Bill	\$ 1.83	\$ 3.55	\$ 5.69	\$ 8.91	\$ 12.39
\$ Impact	\$ 0.05	\$ 0.07	\$ 0.09	\$ 0.11	\$ 0.14
% Impact	2.7%	2.0%	1.6%	1.2%	1.1%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 39.40	\$ 75.93	\$ 121.30	\$ 189.43	\$ 263.21
Current Bill	\$ 38.34	\$ 74.51	\$ 119.50	\$ 187.04	\$ 260.20
\$ Impact	\$ 1.06	\$ 1.42	\$ 1.80	\$ 2.39	\$ 3.01
% Impact	2.8%	1.9%	1.5%	1.3%	1.2%

Burlington Hydro Inc.
2009 Distribution Rates Application
2nd Generation Incentive Regulation Mechanism

Summary of Customer Bill Impacts

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	21.19	22.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0147	0.0148
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	10,000	kWh	-	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0429

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	3.72%
Energy Second Tier (kWh)	9,679	0.0650	629.14	9,679	0.0650	629.14	0.00	0.0%	55.79%
Sub-Total: Energy			671.14			671.14	0.00	0.0%	59.51%
Service Charge	1	21.19	21.19	1	22.00	22.00	0.81	3.8%	1.95%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0147	147.00	10,000	0.0148	148.00	1.00	0.7%	13.12%
Distribution Volumetric Rate Rider(s)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			168.19			170.00	1.81	1.1%	15.07%
Retail Transmission Rate – Network Service Rate	10,429	0.0044	45.89	10,429	0.0049	51.10	5.21	11.4%	4.53%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,429	0.0043	44.84	10,429	0.0045	46.93	2.09	4.7%	4.16%
Total: Retail Transmission			90.73			98.03	7.30	8.0%	8.69%
Sub-Total: Delivery (Distribution and Retail Transmission)			258.92			268.03	9.11	3.5%	23.77%
Wholesale Market Service Rate	10,429	0.0052	54.23	10,429	0.0052	54.23	0.00	0.0%	4.81%
Rural Rate Protection Charge	10,429	0.0010	10.43	10,429	0.0010	10.43	0.00	0.0%	0.92%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
Sub-Total: Regulatory			64.91			64.91	0.00	0.0%	5.76%
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.21%
Total Bill before Taxes			1,064.97			1,074.08	9.11	0.9%	95.24%
GST	1,064.97	5%	53.25	1,074.08	5%	53.70	0.45	0.8%	4.76%
			1,118.22			1,127.78	9.56	0.9%	100.00%

Rate Class Threshold Test

General Service Less Than 50 kW

	kWh	1,000	5,000	10,000	15,000	20,000
Loss Factor Adjusted kWh		1,043	5,215	10,429	15,644	20,858
kW						
Load Factor						

Energy

Applied For Bill	\$ 61.04	\$ 332.22	\$ 671.13	\$ 1,010.11	\$ 1,349.02
Current Bill	\$ 61.04	\$ 332.22	\$ 671.13	\$ 1,010.11	\$ 1,349.02
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	47.9%	58.1%	59.5%	60.0%	60.2%

Distribution

Applied For Bill	\$ 36.80	\$ 96.00	\$ 170.00	\$ 244.00	\$ 318.00
Current Bill	\$ 35.89	\$ 94.69	\$ 168.19	\$ 241.69	\$ 315.19
\$ Impact	\$ 0.91	\$ 1.31	\$ 1.81	\$ 2.31	\$ 2.81
% Impact	2.5%	1.4%	1.1%	1.0%	0.9%
% of Total Bill	28.9%	16.8%	15.1%	14.5%	14.2%

Retail Transmission

Applied For Bill	\$ 9.80	\$ 49.02	\$ 98.03	\$ 147.06	\$ 196.06
Current Bill	\$ 9.07	\$ 45.37	\$ 90.73	\$ 136.10	\$ 181.47
\$ Impact	\$ 0.73	\$ 3.65	\$ 7.30	\$ 10.96	\$ 14.59
% Impact	8.0%	8.0%	8.0%	8.1%	8.0%
% of Total Bill	7.7%	8.6%	8.7%	8.7%	8.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 46.60	\$ 145.02	\$ 268.03	\$ 391.06	\$ 514.06
Current Bill	\$ 44.96	\$ 140.06	\$ 258.92	\$ 377.79	\$ 496.66
\$ Impact	\$ 1.64	\$ 4.96	\$ 9.11	\$ 13.27	\$ 17.40
% Impact	3.6%	3.5%	3.5%	3.5%	3.5%
% of Total Bill	36.6%	25.4%	23.8%	23.2%	23.0%

Regulatory

Applied For Bill	\$ 6.71	\$ 32.59	\$ 64.91	\$ 97.24	\$ 129.57
Current Bill	\$ 6.71	\$ 32.59	\$ 64.91	\$ 97.24	\$ 129.57
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.3%	5.7%	5.8%	5.8%	5.8%

Debt Retirement Charge

Applied For Bill	\$ 7.00	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
Current Bill	\$ 7.00	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.5%	6.1%	6.2%	6.2%	6.3%

GST

Applied For Bill	\$ 6.07	\$ 27.24	\$ 53.70	\$ 80.17	\$ 106.63
Current Bill	\$ 5.99	\$ 26.99	\$ 53.25	\$ 79.51	\$ 105.76
\$ Impact	\$ 0.08	\$ 0.25	\$ 0.45	\$ 0.66	\$ 0.87
% Impact	1.3%	0.9%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 127.42	\$ 572.07	\$ 1,127.77	\$ 1,683.58	\$ 2,239.28
Current Bill	\$ 125.70	\$ 566.86	\$ 1,118.21	\$ 1,669.65	\$ 2,221.01
\$ Impact	\$ 1.72	\$ 5.21	\$ 9.56	\$ 13.93	\$ 18.27
% Impact	1.4%	0.9%	0.9%	0.8%	0.8%

Burlington Hydro Inc.
2009 Distribution Rates Application
2nd Generation Incentive Regulation Mechanism

Summary of Customer Bill Impacts

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	65.90	66.89
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	2.5918	2.6020
Distribution Volumetric Rate Rider(s)	\$/kW	-	-
Retail Transmission Rate – Network Service Rate	\$/kW	1.8215	2.0273
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7641	1.8611
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	715,000	kWh	2,480	kW
RPP Tier One	750	kWh	Load Factor	39.5%

Loss Factor 1.0429

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	0.05%
Energy Second Tier (kWh)	744,924	0.0650	48,420.06	744,924	0.0650	48,420.06	0.00	0.0%	62.10%
Sub-Total: Energy			48,462.06			48,462.06	0.00	0.0%	62.16%
Service Charge	1	65.90	65.90	1	66.89	66.89	0.99	1.5%	0.09%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,480	2.5918	6,427.66	2,480	2.6020	6,452.96	25.30	0.4%	8.28%
Distribution Volumetric Rate Rider(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			6,493.56			6,519.85	26.29	0.4%	8.36%
Retail Transmission Rate – Network Service Rate	2,480	1.8215	4,517.32	2,480	2.0273	5,027.70	510.38	11.3%	6.45%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.7641	4,374.97	2,480	1.8611	4,615.53	240.56	5.5%	5.92%
Total: Retail Transmission			8,892.29			9,643.23	750.94	8.4%	12.37%
Sub-Total: Delivery (Distribution and Retail Transmission)			15,385.85			16,163.08	777.23	5.1%	20.73%
Wholesale Market Service Rate	745,674	0.0052	3,877.50	745,674	0.0052	3,877.50	0.00	0.0%	4.97%
Rural Rate Protection Charge	745,674	0.0010	745.67	745,674	0.0010	745.67	0.00	0.0%	0.96%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			4,623.42			4,623.42	0.00	0.0%	5.93%
Debt Retirement Charge (DRC)	715,000	0.00700	5,005.00	715,000	0.00700	5,005.00	0.00	0.0%	6.42%
Total Bill before Taxes			73,476.33			74,253.56	777.23	1.1%	95.24%
GST	73,476.33	5%	3,673.82	74,253.56	5%	3,712.68	38.86	1.1%	4.76%
			77,150.15			77,966.24	816.09	1.1%	100.00%

Rate Class Threshold Test

General Service 50 to 4,999 kW

	kWh	20,000	510,000	995,000	1,501,000	2,006,000
Loss Factor Adjusted kWh		20,858	531,879	1,037,686	1,565,393	2,092,058
	kW	50	1,270	2,480	3,740	5,000
Load Factor		0.55	0.55	0.55	0.55	0.55

Energy

Applied For Bill	\$ 1,349.02	\$ 34,565.38	\$ 67,442.84	\$ 101,743.79	\$ 135,977.02
Current Bill	\$ 1,349.02	\$ 34,565.38	\$ 67,442.84	\$ 101,743.79	\$ 135,977.02
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	63.9%	66.2%	66.2%	66.2%	66.2%

Distribution

Applied For Bill	\$ 196.99	\$ 3,371.43	\$ 6,519.85	\$ 9,798.37	\$ 13,076.89
Current Bill	\$ 195.49	\$ 3,357.49	\$ 6,493.56	\$ 9,759.23	\$ 13,024.90
\$ Impact	\$ 1.50	\$ 13.94	\$ 26.29	\$ 39.14	\$ 51.99
% Impact	0.8%	0.4%	0.4%	0.4%	0.4%
% of Total Bill	9.3%	6.5%	6.4%	6.4%	6.4%

Retail Transmission

Applied For Bill	\$ 194.41	\$ 4,938.27	\$ 9,643.23	\$ 14,542.61	\$ 19,442.00
Current Bill	\$ 179.27	\$ 4,553.71	\$ 8,892.29	\$ 13,410.14	\$ 17,928.00
\$ Impact	\$ 15.14	\$ 384.56	\$ 750.94	\$ 1,132.47	\$ 1,514.00
% Impact	8.4%	8.4%	8.4%	8.4%	8.4%
% of Total Bill	9.2%	9.5%	9.5%	9.5%	9.5%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 391.40	\$ 8,309.70	\$ 16,163.08	\$ 24,340.98	\$ 32,518.89
Current Bill	\$ 374.76	\$ 7,911.20	\$ 15,385.85	\$ 23,169.37	\$ 30,952.90
\$ Impact	\$ 16.64	\$ 398.50	\$ 777.23	\$ 1,171.61	\$ 1,565.99
% Impact	4.4%	5.0%	5.1%	5.1%	5.1%
% of Total Bill	18.5%	15.9%	15.9%	15.8%	15.8%

Regulatory

Applied For Bill	\$ 129.57	\$ 3,297.90	\$ 6,433.91	\$ 9,705.68	\$ 12,971.01
Current Bill	\$ 129.57	\$ 3,297.90	\$ 6,433.91	\$ 9,705.68	\$ 12,971.01
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.1%	6.3%	6.3%	6.3%	6.3%

Debt Retirement Charge

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.6%	6.8%	6.8%	6.8%	6.8%

GST

Applied For Bill	\$ 100.50	\$ 2,487.15	\$ 4,850.24	\$ 7,314.87	\$ 9,775.45
Current Bill	\$ 99.67	\$ 2,467.22	\$ 4,811.38	\$ 7,256.29	\$ 9,697.15
\$ Impact	\$ 0.83	\$ 19.93	\$ 38.86	\$ 58.58	\$ 78.30
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 2,110.49	\$ 52,230.13	\$ 101,855.07	\$ 153,612.32	\$ 205,284.37
Current Bill	\$ 2,093.02	\$ 51,811.70	\$ 101,038.98	\$ 152,382.13	\$ 203,640.08
\$ Impact	\$ 17.47	\$ 418.43	\$ 816.09	\$ 1,230.19	\$ 1,644.29
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%

Burlington Hydro Inc.
2009 Distribution Rates Application
2nd Generation Incentive Regulation Mechanism

Summary of Customer Bill Impacts

Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	10.47	10.51
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0149	0.0150
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	10,000 kWh	0 kW
RPP Tier One	750 kWh	Load Factor

Loss Factor 1.0429

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	3.76%
Energy Second Tier (kWh)	9,679	0.0650	629.14	9,679	0.0650	629.14	0.00	0.0%	56.28%
Sub-Total: Energy			671.14			671.14	0.00	0.0%	60.04%
Service Charge	1	10.47	10.47	1	10.51	10.51	0.04	0.4%	0.94%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0149	149.00	10,000	0.0150	150.00	1.00	0.7%	13.42%
Distribution Volumetric Rate Rider(s)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			159.47			160.51	1.04	0.7%	14.36%
Retail Transmission Rate – Network Service Rate	10,429	0.0044	45.89	10,429	0.0049	51.10	5.21	11.4%	4.57%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,429	0.0043	44.84	10,429	0.0045	46.93	2.09	4.7%	4.20%
Total: Retail Transmission			90.73			98.03	7.30	8.0%	8.77%
Sub-Total: Delivery (Distribution and Retail Transmission)			250.20			258.54	8.34	3.3%	23.13%
Wholesale Market Service Rate	10,429	0.0052	54.23	10,429	0.0052	54.23	0.00	0.0%	4.85%
Rural Rate Protection Charge	10,429	0.0010	10.43	10,429	0.0010	10.43	0.00	0.0%	0.93%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
Sub-Total: Regulatory			64.91			64.91	0.00	0.0%	5.81%
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.26%
Total Bill before Taxes			1,056.25			1,064.59	8.34	0.8%	95.24%
GST	1,056.25	5%	52.81	1,064.59	5%	53.23	0.42	0.8%	4.76%
			1,109.06			1,117.82	8.76	0.8%	100.00%

Rate Class Threshold Test

Unmetered Scattered Load

	kWh	500	5,000	10,000	15,000	20,000
Loss Factor Adjusted kWh		522	5,215	10,429	15,644	20,858
kW						
Load Factor						

Energy

Applied For Bill	\$ 29.23	\$ 332.22	\$ 671.13	\$ 1,010.11	\$ 1,349.02
Current Bill	\$ 29.23	\$ 332.22	\$ 671.13	\$ 1,010.11	\$ 1,349.02
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	47.1%	59.2%	60.0%	60.3%	60.5%

Distribution

Applied For Bill	\$ 18.01	\$ 85.51	\$ 160.51	\$ 235.51	\$ 310.51
Current Bill	\$ 17.92	\$ 84.97	\$ 159.47	\$ 233.97	\$ 308.47
\$ Impact	\$ 0.09	\$ 0.54	\$ 1.04	\$ 1.54	\$ 2.04
% Impact	0.5%	0.6%	0.7%	0.7%	0.7%
% of Total Bill	29.0%	15.2%	14.4%	14.1%	13.9%

Retail Transmission

Applied For Bill	\$ 4.91	\$ 49.02	\$ 98.03	\$ 147.06	\$ 196.06
Current Bill	\$ 4.54	\$ 45.37	\$ 90.73	\$ 136.10	\$ 181.47
\$ Impact	\$ 0.37	\$ 3.65	\$ 7.30	\$ 10.96	\$ 14.59
% Impact	8.1%	8.0%	8.0%	8.1%	8.0%
% of Total Bill	7.9%	8.7%	8.8%	8.8%	8.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 22.92	\$ 134.53	\$ 258.54	\$ 382.57	\$ 506.57
Current Bill	\$ 22.46	\$ 130.34	\$ 250.20	\$ 370.07	\$ 489.94
\$ Impact	\$ 0.46	\$ 4.19	\$ 8.34	\$ 12.50	\$ 16.63
% Impact	2.0%	3.2%	3.3%	3.4%	3.4%
% of Total Bill	36.9%	24.0%	23.1%	22.8%	22.7%

Regulatory

Applied For Bill	\$ 3.48	\$ 32.59	\$ 64.91	\$ 97.24	\$ 129.57
Current Bill	\$ 3.48	\$ 32.59	\$ 64.91	\$ 97.24	\$ 129.57
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.6%	5.8%	5.8%	5.8%	5.8%

Debt Retirement Charge

Applied For Bill	\$ 3.50	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
Current Bill	\$ 3.50	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.6%	6.2%	6.3%	6.3%	6.3%

GST

Applied For Bill	\$ 2.96	\$ 26.72	\$ 53.23	\$ 79.75	\$ 106.26
Current Bill	\$ 2.93	\$ 26.51	\$ 52.81	\$ 79.12	\$ 105.43
\$ Impact	\$ 0.03	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.83
% Impact	1.0%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 62.09	\$ 561.06	\$ 1,117.81	\$ 1,674.67	\$ 2,231.42
Current Bill	\$ 61.60	\$ 556.66	\$ 1,109.05	\$ 1,661.54	\$ 2,213.96
\$ Impact	\$ 0.49	\$ 4.40	\$ 8.76	\$ 13.13	\$ 17.46
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%

Burlington Hydro Inc.
2009 Distribution Rates Application
2nd Generation Incentive Regulation Mechanism

Summary of Customer Bill Impacts

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.11	0.11
Service Charge Rate Rider(s)		-	-
Distribution Volumetric Rate	\$/kW	0.8337	0.8370
Distribution Volumetric Rate Rider(s)	\$/kW	-	-
Retail Transmission Rate – Network Service Rate	\$/kW	1.3505	1.5031
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3253	1.3982
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	180	kWh	0.50	kW
RPP Tier One	750	kWh	Load Factor	49.3%

Loss Factor 1.0429

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	188	0.0560	10.53	188	0.0560	10.53	0.00	0.0%	58.79%
Energy Second Tier (kWh)	0	0.0650	0.00	0	0.0650	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			10.53			10.53	0.00	0.0%	58.79%
Service Charge	1	0.11	0.11	1	0.11	0.11	0.00	0.0%	0.61%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1	0.8337	0.83	1	0.8370	0.84	0.01	1.2%	4.69%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			0.94			0.95	0.01	1.1%	5.30%
Retail Transmission Rate – Network Service Rate	1	1.3505	1.35	1	1.5031	1.50	0.15	11.1%	8.38%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3253	1.33	1	1.3982	1.40	0.07	5.3%	7.82%
Total: Retail Transmission			2.68			2.90	0.22	8.2%	16.19%
Sub-Total: Delivery (Distribution and Retail Transmission)			3.62			3.85	0.23	6.4%	21.50%
Wholesale Market Service Rate	188	0.0052	0.98	188	0.0052	0.98	0.00	0.0%	5.47%
Rural Rate Protection Charge	188	0.0010	0.19	188	0.0010	0.19	0.00	0.0%	1.06%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.40%
Sub-Total: Regulatory			1.42			1.42	0.00	0.0%	7.93%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	7.04%
Total Bill before Taxes			16.83			17.06	0.23	1.4%	95.25%
GST	16.83	5%	0.84	17.06	5%	0.85	0.01	1.2%	4.75%
			17.67			17.91	0.24	1.4%	100.00%

Rate Class Threshold Test

Street Lighting

	kWh	70	130	180	270	360
Loss Factor Adjusted kWh		74	136	188	282	376
	kW	0.20	0.35	0.50	0.75	1.00
Load Factor		0.48	0.51	0.49	0.49	0.49

Energy

Applied For Bill	\$ 4.14	\$ 7.62	\$ 10.53	\$ 15.79	\$ 21.06
Current Bill	\$ 4.14	\$ 7.62	\$ 10.53	\$ 15.79	\$ 21.06
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	42.9%	53.9%	58.8%	63.9%	66.8%

Distribution

Applied For Bill	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95
Current Bill	\$ 0.94	\$ 0.94	\$ 0.94	\$ 0.94	\$ 0.94
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01
% Impact	1.1%	1.1%	1.1%	1.1%	1.1%
% of Total Bill	9.9%	6.7%	5.3%	3.8%	3.0%

Retail Transmission

Applied For Bill	\$ 2.90	\$ 2.90	\$ 2.90	\$ 2.90	\$ 2.90
Current Bill	\$ 2.68	\$ 2.68	\$ 2.68	\$ 2.68	\$ 2.68
\$ Impact	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22
% Impact	8.2%	8.2%	8.2%	8.2%	8.2%
% of Total Bill	30.1%	20.5%	16.2%	11.7%	9.2%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85	\$ 3.85
Current Bill	\$ 3.62	\$ 3.62	\$ 3.62	\$ 3.62	\$ 3.62
\$ Impact	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23
% Impact	6.4%	6.4%	6.4%	6.4%	6.4%
% of Total Bill	39.9%	27.2%	21.5%	15.6%	12.2%

Regulatory

Applied For Bill	\$ 0.70	\$ 1.10	\$ 1.42	\$ 2.00	\$ 2.59
Current Bill	\$ 0.70	\$ 1.10	\$ 1.42	\$ 2.00	\$ 2.59
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	7.3%	7.8%	7.9%	8.1%	8.2%

Debt Retirement Charge

Applied For Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
Current Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.1%	6.4%	7.0%	7.6%	8.0%

GST

Applied For Bill	\$ 0.46	\$ 0.67	\$ 0.85	\$ 1.18	\$ 1.50
Current Bill	\$ 0.45	\$ 0.66	\$ 0.84	\$ 1.17	\$ 1.49
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01
% Impact	2.2%	1.5%	1.2%	0.9%	0.7%
% of Total Bill	4.8%	4.7%	4.7%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 9.64	\$ 14.15	\$ 17.91	\$ 24.71	\$ 31.52
Current Bill	\$ 9.40	\$ 13.91	\$ 17.67	\$ 24.47	\$ 31.28
\$ Impact	\$ 0.24	\$ 0.24	\$ 0.24	\$ 0.24	\$ 0.24
% Impact	2.6%	1.7%	1.4%	1.0%	0.8%



Ontario Energy Board
 Commission de l'énergie de l'Ontario
2nd Generation Incentive Regulation Mechanism



Email the Board

Forward	Table of Contents	Pull-Down Menu	Input Cell	Formulated Cells	How to Turn on Macros
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*Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
 For best viewing, set your screen resolution to 1280 by 960 pixels*

Applicant Name	Burlington Hydro Inc.
Applicant Service Area	
OEB Application Number	EB-2008-0163
LDC Licence Number	ED-2003-0004
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
RTSR - Low Voltage	No
Contact Information	
Name:	Anne Rampado
Title:	Manager, Market Compliance
Phone Number:	905-332-2260
E-Mail Address:	arampado@burlingtonhydro.com

Please Note:

In the event of an inconsistency between this model and any element of the December 20, 2006 "Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation of Ontario's Electricity Distributors", the Report governs.

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Sheet Name	Purpose of Sheet	
A1.1 LDC Information	Enter LDC Data	
A2.1 Table of Contents	Table of Contents	
B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes - General	
B2.1 Curr&Appl Rt Class Unique	Set up Tariff Sheet Rate Classes - Unique	
C1.1 Smart Meters Rate Adder	Enter Smart Meter Rate Adder	
C2.1 Smart Meter Cost Recovery		0
C2.2 Regulatory Asset Recovery		0
C2.3 LV Wheeling		0
C3.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes	
C6.1 Curr Rates & Chgs Unique	Enter Current Tariff Sheet Rates - Unique Rate Classes (if applicable)	
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates - General Rate Classes	
C8.1 Base Dist Rates Unique	Calculation of Base Distribution Rates - Unique Rate Classes	
D1.1 K-factor Adjustment Wrksht	Enter 2006 EDR K-Factor Adjustment Data	
D1.2 K-factor Adjustment - Gen	Calculation of Adjustment to Rates for K-Factor - General Rate Class	
D1.3 K-factor Adjustment - Uniq	Calculation of Adjustment to Rates for K-Factor - Unique Rate Class	
D2.1 Federal Tax Adjust Wrksht	Enter Federal Tax Adjustment Data	
D2.2 Federal Tax Adjustment Gen	Calculation of Adjustment to Rates for Federal Taxes - General Rate Classes	
D2.3 Federal Tax Adjustment Ung	Calculation of Adjustment to Rates for Federal Taxes - Unique Rate Classes	
E1.1 Rate Reb Base Dist Rts Gen	Calculation of Rates before Price Cap Adjustment - General Rate Classes	
E2.1 Rate Reb Base Dist Rts Ung	Calculation of Rates before Price Cap Adjustment - Unique Rate Classes	
F1.1 Price Cap Adjustmnt Wrksht	Enter Price Cap Adjustment Data	
F1.2 Price Cap Adjustment - Gen	Calculation of Adjustment to Rates for Price Cap Adjustment - General Rate Classes	
F1.3 Price Cap Adjustment - Ung	Calculation of Adjustment to Rates for Price Cap Adjustment - Unique Rate Classes	
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class	
G2.1 AftPrCpC Bas Dst Rts Uniq	Base Distribution Rates after Price Cap Adjustment - Unique Rate Class	
J1.1 Smart Meters Rate Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder	
J2.1 Smart Meter Cost Recovery		0
J2.2 Regulatory Asset Recovery		0
J2.3 LV Wheeling		0
K1.1 App For Dist Rates Gen	Calculation of Proposed Distribution Rates - General Rate Classes	
K2.1 App For Dist Rates Uniq	Calculation of Proposed Distribution Rates - Unique Rate Classes	
L1.1 Curr&Appl For TX Network	To input adjustment changes for Retail Transmission Network Rates General	
L1.2 Curr&Appl For TX Net Uniq	To input adjustment changes for Retail Transmission Network Rates Unique	
L2.1 Curr&Appl For TX Connect	To input adjustment changes for Retail Transmission Connection Rates General	
L2.2 Curr&Appl For TX Conn Uniq	To input adjustment changes for Retail Transmission Connection Rates Unique	
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges - General Rate Classes	
N2.1 Appl For Mthly R&C Unique	Monthly Rates and Charges - Unique Rate Classes	
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet	
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge	

O1.2 Sum of Chgs To MSC&DX Uniq	Shows Summary of Changes To Unique Service Charge and Distribution Volumetric Charge
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets



2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
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Instructions

Using the pull-down list in column C and D, choose the general classes that match those on your Board-Approved 2008 Tariff of Rates and Charges.

In column E, indicate whether the class is NEW, CONTINUING, OR DISCONTINUING.

(If a Rate Classification needs to be added to the pull-down list, please contact the Board.)

<u>Rate Group</u>	<u>Rate Class</u>	<u>Applied for Status</u>	<u>Fixed Metric</u>	<u>Vol Metric</u>
RES	Residential	Continuing	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Continuing	Customer - 12 per year	kWh
GSGT50	General Service 50 to 4,999 kW	Continuing	Customer - 12 per year	kWh
USL	Unmetered Scattered Load	Continuing	Connection -12 per year	kWh
SL	Street Lighting	Continuing	Connection - 12 per year	kWh
NA	Rate Class 6	NA	NA	NA
NA	Rate Class 7	NA	NA	NA
NA	Rate Class 8	NA	NA	NA
NA	Rate Class 9	NA	NA	NA
NA	Rate Class 10	NA	NA	NA
NA	Rate Class 11	NA	NA	NA
NA	Rate Class 12	NA	NA	NA
NA	Rate Class 13	NA	NA	NA
NA	Rate Class 14	NA	NA	NA
NA	Rate Class 15	NA	NA	NA
NA	Rate Class 16	NA	NA	NA
NA	Rate Class 17	NA	NA	NA
NA	Rate Class 18	NA	NA	NA
NA	Rate Class 19	NA	NA	NA
NA	Rate Class 20	NA	NA	NA
NA	Rate Class 21	NA	NA	NA
NA	Rate Class 22	NA	NA	NA
NA	Rate Class 23	NA	NA	NA
NA	Rate Class 24	NA	NA	NA
NA	Rate Class 25	NA	NA	NA



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Instructions

The smart meter plan rate adder is a monthly service charge for metered customers equivalent to an amount of \$0.30 per month per residential customer for utilities that do not have a plan. A different amount applied to utilities who had a smart meter plan that was modified in accordance with the Decision with Reasons RP-2005-0020 / EB-2005-0529.

Please identify the rate adder in cell D28. For most utilities, the rate adder can be located in the Board-approved 2008 IRM model, worksheet "8. Addback of Smart Meter Amt", column D.

Rate Adder	Smart Meters Rate Adder
Applied for Status	Continuing
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.270000

<u>Rate Class</u>	<u>Applied to Class</u>	<u>Fixed Amount</u>	<u>Fixed Metric</u>	<u>Vol Amount</u>	<u>Vol Metric</u>
Residential	Yes	0.270000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.270000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.270000	Customer - 12 per year	0.000000	kW



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Instructions

Enter your Board-Approved 2008 Tariff of Rates and Charges for all General Classes

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.79
Distribution Volumetric Rate	\$/kWh	0.0159
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	21.19
Distribution Volumetric Rate	\$/kWh	0.0147
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	65.90
Distribution Volumetric Rate	\$/kW	2.5918
Retail Transmission Rate – Network Service Rate	\$/kW	1.8215
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.8479
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7641
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8623
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	10.47
Distribution Volumetric Rate	\$/kWh	0.0149
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.11
Distribution Volumetric Rate	\$/kW	0.8337
Retail Transmission Rate – Network Service Rate	\$/kW	1.3505
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3253
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



2nd Generation Incentive Regulation Mechanism



Instructions

No input required.

The sheet provides a breakdown for the determination of "Current Base Rates" for all general classes.

Service Charge

<u>Class</u>	<u>Metric</u>	<u>Current Rates</u>	<u>Smart Meters</u> <u>Rate Adder</u>	<u>Current Base Rates</u>
Residential	Customer - 12 per year	11.790000	0.270000	11.520000
General Service Less Than 50 kW	Customer - 12 per year	21.190000	0.270000	20.920000
General Service 50 to 4,999 kW	Customer - 12 per year	65.900000	0.270000	65.630000
Unmetered Scattered Load	Connection -12 per year	10.470000	0.000000	10.470000
Street Lighting	Connection - 12 per year	0.110000	0.000000	0.110000

Distribution Volumetric Rate

<u>Class</u>	<u>Metric</u>	<u>Current Rates</u>	<u>Smart Meters</u> <u>Rate Adder</u>	<u>Current Base Rates</u>
Residential	kWh	0.015900	0.000000	0.015900
General Service Less Than 50 kW	kWh	0.014700	0.000000	0.014700
General Service 50 to 4,999 kW	kW	2.591800	0.000000	2.591800
Unmetered Scattered Load	kWh	0.014900	0.000000	0.014900
Street Lighting	kW	0.833700	0.000000	0.833700



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K-Factor Derivation Worksheet

Please enter the required information into the green-shaded cells.

Capital Structure Transition

Size of Utility (Rate Base)

Year	Small [\$0, \$100M]		Med-Small [\$100M, \$250M]		Med-Large [\$250M, \$1B]		Large >=\$1B	
	Debt	Equity	Debt	Equity	Debt	Equity	Debt	Equity
2007	50.0%	50.0%	55.0%	45.0%	60.0%	40.0%	65.0%	35.0%
2008	53.3%	46.7%	57.5%	42.5%	60.0%	40.0%	62.5%	37.5%
2009	56.7%	43.3%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%
2010	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%

Cost of Capital parameters

ROE	A	9.00%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell E32)
Debt Rate	B	7.25%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)
Rate Base	C	\$ 96,409,348	(Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)
Size of Utility	D	Small	

Deemed Capital Structure

	Debt	Equity	
2006	E1 50.0%	50.0%	E2
2008	F1 53.3%	46.7%	F2
2009	F1.2 56.7%	43.3%	F2.2

Based on C, copies the deemed D/E from row "2007" of the table
Based on C, copies the deemed D/E from row "2008" of the table
Based on C, copies the deemed D/E from row "2009" of the table

Cost of Capital

2006	G	8.125%	= (E1 X B) + (E2 X A)	Weighted Average Cost of capital
2008	H	8.07%	= (F1 X B) + (F2 X A)	
2009	H1	8.01%	= (F1.2 X B) + (F2.2 X A)	

Return on Rate Base

2006	I	\$ 7,833,259.53	= C X G / 100
2008	J	\$ 7,771,583.13	= C X H / 100
2009	J1	\$ 7,720,219.56	= C X H1 / 100

Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs)	K	\$ 16,942,198	(Board Approved 2006 EDR Model, Sheet 4-1, Cell F15)
Base Revenue Requirement	L	\$ 26,444,957	(Board Approved 2006 EDR Model, Sheet 5-5, Cell F27)
Transformer Allowance Credit	M	\$ 663,123	(Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)

Revenue Requirement (before PILs)

2006	N	\$ 24,775,457.53	= I + K
2008	O	\$ 24,719,781.13	= J + K
2009	O2	\$ 24,662,417.56	= J1 + K

Target Net Income (EBIT)

2006	\$ 4,338,420.66	P1 = I - P2
2008	\$ 4,052,084.90	Q1 = J - Q2
2009	\$ 3,757,072.29	Q1.2 = J1 - Q2.2

Interest Expense

2006	\$ 3,494,838.87	P2 = C X (B X E1 / 100)
2008	\$ 3,725,498.23	Q2 = C X (B X F1 / 100)
2009	\$ 3,963,147.27	Q2.2 = C X (B X F1.2 / 100)

PILs

Tax Rate	R	36.12%	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D14)
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Large Corporation Tax Allowance (if applicable) - grossed up	\$		S	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D31)
OCT (Rate Base less \$10,000,000 X 0.30%)	\$	273,670	T	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D30)
PILs Allowance	\$	3,850,926	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D33)
Taxable Income				
		2006	\$ 6,326,554	AC
		2008	\$ 6,223,130	AD
		2009	\$ 6,116,571	AD1
				= AC + (Q1 - P1) * (R / 100)
				= AC + (Q1.2 - P1) * (R / 100)
Federal Tax (grossed up)		2006	\$ 3,577,256	V
		2008	\$ 3,518,776	W
		2009	\$ 3,458,524	W1
				= AC * (R / 100) / (1 - R / 100)
				= AD * (R / 100) / (1 - R / 100)
				= AD1 * (R / 100) / (1 - R / 100)

Base Revenue Requirement Adjustment (including PILs)

Revenue Requirement (less LCT) (LCT is removed as it was removed from rates in 2007 EDR)

2006	\$ 28,626,383.79	X	= N + V + T
2008	\$ 28,512,227.56	Y	= O + W + T
2009	\$ 28,394,612.04	Y2	= O2 + W + T

Base Revenue Requirement (plus transformer allowance credit)

(Transformer allowance credit needs to be added onto revenue requirement for full rate recovery - similar to LCT calculation in 2007 EDR)

2006	\$ 27,108,080.00	Z	= L + M	
2008	\$ 26,993,923.76	AA1	= Z + (Y - X)	
2009	\$ 26,876,308.24	AA1.2	= Z + (Y2 - X)	
Difference				
	2008	\$ -114,156.24	AA2	= AA1 - Z
	2009	\$ -117,615.52	AA2.2	= AA1.2 - AA1
K-factor				
	2008	-0.4%	AB	= AA2 / Z
	2009	-0.4%	AC	= AA2.2 / AA1



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Instructions

This worksheet applies the 2009 K-Factor adjustment from Sheet D1.1 to all general classes.

No input required.

Rate Rebalancing Adjustment

K-factor Adjustment - General

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

-0.400%

Uniform Volumetric Charge Percent

-0.400% kWh

-0.400% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	11.520000	Yes	-0.400% -	0.046080
General Service Less Than 50 kW	Customer - 12 per year	20.920000	Yes	-0.400% -	0.083680
General Service 50 to 4,999 kW	Customer - 12 per year	65.630000	Yes	-0.400% -	0.262520
Unmetered Scattered Load	Connection -12 per year	10.470000	Yes	-0.400% -	0.041880
Street Lighting	Connection - 12 per year	0.110000	Yes	-0.400% -	0.000440

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.015900	Yes	-0.400% -	0.000064
General Service Less Than 50 kW	kWh	0.014700	Yes	-0.400% -	0.000059
General Service 50 to 4,999 kW	kW	2.591800	Yes	-0.400% -	0.010367
Unmetered Scattered Load	kWh	0.014900	Yes	-0.400% -	0.000060
Street Lighting	kW	0.833700	Yes	-0.400% -	0.003335



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Instructions

This worksheet derives the 2009 Federal Tax Rate Adjustment Factor.

No input required.

	2006		2008	2008 Adjustment	2009	2009 Adjustment
From 2006 PIL's Model						
2006 Regulatory Taxable Income <i>(K-Factor Cell H87)</i>	6,326,554	A	6,326,554		6,326,554	
2006 Corporate Income Tax Rate <i>(K-Factor Cell E79)</i>	36.12%	B	33.50%		33.00%	
Corporate PILs/Income Tax Provision for Test Year	2,285,151	C = A * B	2,119,396		2,087,763	
Income Tax (grossed-up)	3,577,256	D = C / (1 - B)	3,187,061	-390,195	3,116,064	-70,997 ← 2009 Amount to be adjusted
From 2006 EDR Model						
2006 EDR Base Revenue Requirement From Distribution Rates <i>(K-Factor Cell E105)</i>	27,108,080	E	27,108,080		27,108,080	
Grossed up taxes as a % of Revenue Requirement	13.200%	F = D / E	11.800%	-1.400%	11.500%	-0.300%
						↑ 2009 Federal Tax Rate Adjustment Factor



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Instructions

This worksheet applies the 2009 Federal Tax Rate Adjustment Factor to all general classes.

No input required.

Rate Rebalancing Adjustment	Federal Tax Adjustment General	
Metric Applied To	All Customers	
Method of Application	Both Uniform%	
Uniform Service Charge Percent	-0.300%	Uniform Volumetric Charge Percent -0.300% kWh -0.300% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	11.520000	Yes	-0.300% -	0.034560
General Service Less Than 50 kW	Customer - 12 per year	20.920000	Yes	-0.300% -	0.062760
General Service 50 to 4,999 kW	Customer - 12 per year	65.630000	Yes	-0.300% -	0.196890
Unmetered Scattered Load	Connection -12 per year	10.470000	Yes	-0.300% -	0.031410
Street Lighting	Connection - 12 per year	0.110000	Yes	-0.300% -	0.000330

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.015900	Yes	-0.300% -	0.000048
General Service Less Than 50 kW	kWh	0.014700	Yes	-0.300% -	0.000044
General Service 50 to 4,999 kW	kW	2.591800	Yes	-0.300% -	0.007775
Unmetered Scattered Load	kWh	0.014900	Yes	-0.300% -	0.000045
Street Lighting	kW	0.833700	Yes	-0.300% -	0.002501



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Instructions

This worksheet shows the adjustments to Base Rates prior to the application of the Price Cap Index for all general classes.

No input required.

Monthly Service Charge

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	Customer - 12 per year	11.520000	-0.046080	-0.034560	11.439360
General Service Less Than 50 kW	Customer - 12 per year	20.920000	-0.083680	-0.062760	20.773560
General Service 50 to 4,999 kW	Customer - 12 per year	65.630000	-0.262520	-0.196890	65.170590
Unmetered Scattered Load	Connection -12 per year	10.470000	-0.041880	-0.031410	10.396710
Street Lighting	Connection - 12 per year	0.110000	-0.000440	-0.000330	0.109230

Volumetric Distribution Charge

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	kWh	0.015900	-0.000064	-0.000048	0.015788
General Service Less Than 50 kW	kWh	0.014700	-0.000059	-0.000044	0.014597
General Service 50 to 4,999 kW	kW	2.591800	-0.010367	-0.007775	2.573658
Unmetered Scattered Load	kWh	0.014900	-0.000060	-0.000045	0.014795
Street Lighting	kW	0.833700	-0.003335	-0.002501	0.827864



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Instructions

This worksheet is a placeholder for the 2009 GDP-IPI amount that will be determine in the beginning of March 2009.

Board staff will make the necessary adjustment to cell C22.

No input required.

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X
2.1%	1.0%	1.1%



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Instructions

This worksheet applies the Price Cap Adjustment from Sheet F1.1 to all general classes.

No input required.

Price Cap Adjustment	Price Cap Adjustment - General		
Metric Applied To	All Customers		
Method of Application	Both Uniform%		
Uniform Service Charge Percent	1.100%	Uniform Volumetric Charge Percent	1.100% kWh 1.100% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	11.439360	Yes	1.100%	0.125833
General Service Less Than 50 kW	Customer - 12 per year	20.773560	Yes	1.100%	0.228509
General Service 50 to 4,999 kW	Customer - 12 per year	65.170590	Yes	1.100%	0.716876
Unmetered Scattered Load	Connection -12 per year	10.396710	Yes	1.100%	0.114364
Street Lighting	Connection - 12 per year	0.109230	Yes	1.100%	0.001202

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.015788	Yes	1.100%	0.000174
General Service Less Than 50 kW	kWh	0.014597	Yes	1.100%	0.000161
General Service 50 to 4,999 kW	kW	2.573658	Yes	1.100%	0.028310
Unmetered Scattered Load	kWh	0.014795	Yes	1.100%	0.000163
Street Lighting	kW	0.827864	Yes	1.100%	0.009107



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Instructions

This worksheet shows the adjustments made to Base Rates after the application of the Price Cap Adjustment to all general classes.

No input required.

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Price Cap Adjustment - General</u>	<u>After Price Cape Base</u>
Residential	<u>Customer - 12 per year</u>	<u>11.439360</u>	<u>0.125833</u>	<u>11.565193</u>
General Service Less Than 50 kW	<u>Customer - 12 per year</u>	<u>20.773560</u>	<u>0.228509</u>	<u>21.002069</u>
General Service 50 to 4,999 kW	<u>Customer - 12 per year</u>	<u>65.170590</u>	<u>0.716876</u>	<u>65.887466</u>
Unmetered Scattered Load	<u>Connection -12 per year</u>	<u>10.396710</u>	<u>0.114364</u>	<u>10.511074</u>
Street Lighting	<u>Connection - 12 per year</u>	<u>0.109230</u>	<u>0.001202</u>	<u>0.110432</u>

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Price Cap Adjustment - General</u>	<u>After Price Cape Base</u>
Residential	kWh	0.015788	0.000174	0.015962
General Service Less Than 50 kW	kWh	0.014597	0.000161	0.014758
General Service 50 to 4,999 kW	kW	2.573658	0.028310	2.601968
Unmetered Scattered Load	kWh	0.014795	0.000163	0.014958
Street Lighting	kW	0.827864	0.009107	0.836971



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Instructions

Enter your Smart Meter Rate Adder in cell D28.

Rate Adder	Smart Meters Rate Adder
Applied for Status	Continuing
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.000000

<u>Rate Class</u>	<u>Applied to Class</u>	<u>Fixed Amount</u>	<u>Fixed Metric</u>	<u>Vol Amount</u>	<u>Vol Metric</u>
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW



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Instructions

This worksheet shows the derivation of the Final distribution rates for all general classes.

No input required.

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Smart Meters Rate Adder</u>	<u>Final Base</u>
Residential	Customer - 12 per year	11.565193	1.000000	12.565193
General Service Less Than 50 kW	Customer - 12 per year	21.002069	1.000000	22.002069
General Service 50 to 4,999 kW	Customer - 12 per year	65.887466	1.000000	66.887466
Unmetered Scattered Load	Connection -12 per year	10.511074	0.000000	10.511074
Street Lighting	Connection - 12 per year	0.110432	0.000000	0.110432

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Smart Meters Rate Adder</u>	<u>Final Base</u>
Residential	kWh	0.015962	0.000000	0.015962
General Service Less Than 50 kW	kWh	0.014758	0.000000	0.014758
General Service 50 to 4,999 kW	kWh	2.601968	0.000000	2.601968
Unmetered Scattered Load	kWh	0.014958	0.000000	0.014958
Street Lighting	kWh	0.836971	0.000000	0.836971



Purpose of this Worksheet :

Uniform Transmission rates have changed. This worksheet is a placeholder only at this time.

Method of Application

Uniform Percentage

Uniform Percentage

11.300%

Rate Class

Applied to Class

Residential

Yes

Rate Description

Vol Metric

Current Amount

% Adjustment

\$ Adjustment

Final Amount

Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	11.300%	0.000542	0.005342
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Rate Class

Applied to Class

General Service Less Than 50 kW

Yes

Rate Description

Vol Metric

Current Amount

% Adjustment

\$ Adjustment

Final Amount

Retail Transmission Rate – Network Service Rate	\$/kWh	0.004400	11.300%	0.000497	0.004897
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Rate Class

Applied to Class

General Service 50 to 4,999 kW

Yes

Rate Description

Vol Metric

Current Amount

% Adjustment

\$ Adjustment

Final Amount

Retail Transmission Rate – Network Service Rate	\$/kW	1.821500	11.300%	0.205830	2.027330
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.847900	11.300%	0.208813	2.056713

Rate Class

Applied to Class

Unmetered Scattered Load

Yes

Rate Description

Vol Metric

Current Amount

% Adjustment

\$ Adjustment

Final Amount

Retail Transmission Rate – Network Service Rate	\$/kWh	0.004400	11.300%	0.000497	0.004897
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Rate Class

Applied to Class

Street Lighting

Yes

Rate Description

Vol Metric

Current Amount

% Adjustment

\$ Adjustment

Final Amount

Retail Transmission Rate – Network Service Rate	\$/kW	1.350500	11.300%	0.152607	1.503107
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Purpose of this Worksheet :
Uniform Transmission rates have changed. This worksheet is a placeholder only at this time.

Method of Application Uniform Percentage

Uniform Percentage 5.500%

Rate Class **Applied to Class**
Residential Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004800	5.500%	0.000264	0.005064

Rate Class Applied to Class
General Service Less Than 50 kW Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004300	5.500%	0.000237	0.004537

Rate Class Applied to Class
General Service 50 to 4,999 kW Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.764100	5.500%	0.097026	1.861126
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.862300	5.500%	0.102427	1.964727

Rate Class Applied to Class
Unmetered Scattered Load Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004300	5.500%	0.000237	0.004537

Rate Class Applied to Class
Street Lighting Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.325300	5.500%	0.072892	1.398192



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Instructions

This worksheet displays the final distribution rates and charges for all general classes.

No input required.

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	12.57
Distribution Volumetric Rate	\$/kWh	0.0160
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	22.00
Distribution Volumetric Rate	\$/kWh	0.0148
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	66.89
Distribution Volumetric Rate	\$/kW	2.6020
Retail Transmission Rate – Network Service Rate	\$/kW	2.0273
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.0567
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8611
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.9647
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge	\$	10.51
Distribution Volumetric Rate	\$/kWh	0.0150
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge	\$	0.11
Distribution Volumetric Rate	\$/kW	0.8370
Retail Transmission Rate – Network Service Rate	\$/kW	1.5031
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3982
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Instructions

Please enter the Total Loss Factors found on your current (Board-Approved) tariff schedule.

Note: Loss Factors must be entered in order for bill impacts to be calculated.

LOSS FACTORS

Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0429
Total Loss Factor - Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0325
Total Loss Factor - Primary Metered Customer > 5,000 kW	N/A



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This worksheet provides a summary of how the monthly service and volumetric charges are calculated for each general class

	Fixed (\$)	Volumetric (\$/kWh)
Residential		
Current Rates	11.79	0.0159
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.05	-0.0001
Federal Tax Adjustment General	-0.03	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.13	0.0002
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	12.57	0.0160
	0.00	0.0000

	Fixed (\$)	Volumetric (\$/kWh)
General Service Less Than 50 kW		
Current Rates	21.19	0.0147
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.08	-0.0001
Federal Tax Adjustment General	-0.06	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.23	0.0002
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	22.00	0.0148
	0.00	0.0000

	Fixed (\$)	Volumetric (\$/kW)
General Service 50 to 4,999 kW		
Current Rates	65.90	2.5918
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.26	-0.0104
Federal Tax Adjustment General	-0.20	-0.0078
Price Cap Adj		
Price Cap Adjustment - General	0.72	0.0283
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	66.89	2.6020
	0.00	0.0000

	Fixed (\$)	Volumetric (\$/kWh)
Unmetered Scattered Load		
Current Rates	10.47	0.0149
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.04	-0.0001
Federal Tax Adjustment General	-0.03	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.11	0.0002
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	10.51	0.0150
	0.00	0.0000

	Fixed (\$)	Volumetric (\$/kW)
Street Lighting		
Current Rates	0.11	0.8337
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0033
Federal Tax Adjustment General	0.00	-0.0025
Price Cap Adj		
Price Cap Adjustment - General	0.00	0.0091
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.11	0.8370
	0.00	0.0000



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Instructions

Enter the following allowances from your current Board-Approved Tariff Schedule

Allowances

	<u>Metric</u>	<u>Current</u>
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	-0.60
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	-1.0



2nd Generation Incentive Regulation Mechanism



Instructions

This worksheet displays your current Board-Approved Retail Service Charges.

Retail Service Charges (if applicable)

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

	<u>Metric</u>	<u>Current</u>
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust. -	0.30
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00