



October 1, 2010

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

Re: Middlesex Power Distribution – Newbury 2011 Incentive Rate 2nd Generation Mechanism Application (EB-2010-0275)

Dear Ms. Walli:

Please find attached the submission of Middlesex Power Distribution - Newbury for the 2011 Incentive Rate Mechanism (“IRM”) 2nd Generation Application. Enclosed are the Manager’s Summary and related IRM model.

The complete application was submitted through the Board’s web portal and an email version of the Excel IRM model was sent to the Board Secretary on October 1, 2010. In addition, two hard copies were sent to the Ontario Energy Board.

If you have any further questions, please do not hesitate to contact David Ferguson at (519) 352-6300 x558 or email davidferguson@ckenergy.com.

Yours truly,

A handwritten signature in black ink, appearing to read 'Cheryl Decaire', is written over a horizontal line.

Cheryl Decaire
Co-ordinator of Regulatory and Rates
(519) 352-6300 x405
Email: cheryldecaire@ckenergy.com

CC: Dave Kenney, President of Middlesex Power Distribution Corporation
Chris Cowell, Chief Financial & Regulatory Officer
David Ferguson, Director of Regulatory and Risk Management



2011 3rd Generation Incentive Rate Mechanism

EB- 2010-0275

The Village of Newbury

Manager's Summary

Middlesex Power Distribution Corporation ("MPDC") submits a complete application for the approval of distribution and transmission rates proposed to be effective May 1, 2011. MPDC has filed in accordance with the guidelines of Chapter 3 of the Ontario Energy Board ("Board") Filing Requirements for Transmission and Distribution Application dated July 22, 2009.

This specific application is for the MPDC service area of the Village of Newbury.

MPDC – Newbury has utilized the models provided by the Board, collectively referred to herein as the "IRM 2 Model":

- 2011 IRM2 Rate Generator;
- 2011 IRM Deferral and Variance Account Workform;
- Smart Meter Rate Calculation Model; and,
- 2011 RTSR Adjustment Workform

Listed below are the items addressed in the Manager's Summary and reflected in the IRM 2 Model:

1. Overview of Recent LDC Acquisitions
2. Price Cap Index Adjustment *;
3. Changes in the Federal and Provincial Income Tax and Capital Rates;
4. Smart Meter Funding Adder *;
5. Retail Transmission Service Rates *;
6. Deferral Account Riders *;
7. Proposed Rates and Bill Impacts; and,
8. Recovery of the Late Payment Class Action Settlement

The items denoted above by an asterisk (*) represent specific rate changes requested in this application.

1. Overview of Recent LDC Acquisitions

On April 30, 2009, MPDC purchased Newbury Power Inc. and Dutton Hydro in MAAD EB-2008-0350 and MAAD EB-2008-0322, respectively.

MPDC has also filed separate IRM 2 applications for the approval of distribution and transmission rates proposed to be effective May 1, 2011 for the service areas of: (i) the Village of Dutton (“Dutton”) and (ii) the Town of Strathroy, The Town of Parkhill and the Village of Mount Brydges (“Strathroy”). Accordingly, there are 3 MPDC rate applications in total. This specific application is for the MPDC service area of the Village of Newbury.

Group I Deferral account activities for Dutton and Newbury for 2005-2008 were not filed by previous ownership. At the time of the 2010 rate applications, MPDC was in the process of examining pre-acquisition Group I Deferral account activities for Dutton and Newbury, and it was agreed that the review of these account balances would be deferred until the 2011 rate proceeding. MPDC has now completed its examination and reconciliation of the 2005-2008 Group I Deferral account balances and has included these balances in the individual Dutton and Newbury rate applications. Note that the Group I Deferral account activities filed herein by MPDC do not agree to those RRR filings available to MPDC as filed by the previous owners. Further, note that 2008 RRR filings were not made by the previous owners.

Starting in 2009, MPDC deferrals have been accounted for and filed on a consolidated basis for all service areas, including Strathroy and Dutton.

MPDC RTSR’s continue to be accounted for and filed on a separate basis, since the approved loss factors for Dutton and Newbury both differ from the loss factors of the other MPDC service areas.

2. Price Cap Index Adjustment

MPDC – Newbury has used the IRM 2 Model to determine an interim price cap adjustment of 0.30% as follows:

Inflation (GDP-IPI) Factor	1.30%
Productivity Factor	(1.00%)
Interim Price Cap Adjustment	0.30%

MPDC – Newbury acknowledges that the above factors are subject to update by the Board.

3. Changes in the Federal and Provincial Income Tax and Capital Tax Rates

MPDC – Newbury’s rates for the Village of Newbury do not include taxes, since the entity was in a taxable loss position at the time of the last Cost of Service. Accordingly, there is no impact from the changes in federal and provincial income tax and capital tax rates.

Note that in accordance with EB-2009-0203, MPDC – Newbury has established deferral accounting as of July 1, 2010 for incremental HST/PST ITC received on distribution revenue requirement.

4. Smart Meter Funding Adder and Disposition Rider

Although Smart Meter installation is now complete, MPDC – Newbury anticipates some further costs and analysis prior to finalizing a disposition rider. Accordingly, MPDC – Newbury has used the IRM 2 Model to calculate a 2011 Smart Meter Funding Adder herein. The Adder for the 2009 thru 2011 Smart Meter capital cost and operational expenses is \$2.94.

5. Retail Transmission Service Rates

MPDC – Newbury has used the IRM 2 Model to adjust rates for the impact of Retail Transmission Service cost changes. MPDC – Newbury acknowledges that the Uniform Transmission Rates (“UTR”) percentage in the IRM 2 Model will be updated by the Board when the 2011 UTR’s are approved.

6. Deferral Account Riders

MPDC – Newbury has used the IRM 2 Model to determine a total claim of a debit of \$41,225 (due from customers), equating to a total claim of \$0.011423/kWh. As described above (see “Overview of Recent LDC Acquisitions”), this claim relates to 2005-2008 Group I Deferral account activities that were not filed by the previous ownership.

In EB-2008-0046, the Board determined that for Group I deferral account balances, a preset disposition threshold of \$0.001/kWh (debit or credit) would trigger disposition. MPDC – Newbury’s claim of \$0.011423/kWh meets this threshold. MPDC – Newbury proposes a 2 year mitigation plan for the disposition of these balances.

7. Proposed Rates and Bill Impacts

The following chart illustrates the bill impacts of the proposed rates. This comparison is based upon a customer's total annualized bill after taxes, using consistent commodity and other charge components.

Rate Class	2010 Bill	2011 Bill	\$ Increase (Decrease)	% Increase (Decrease)
Residential	\$124.22	\$127.34	\$3.12	2.5%
GS < 50 kW	\$302.86	\$308.02	\$5.16	1.7%
GS 50 – 4,999 kW	\$129,076.68	\$130,769.33	\$1,692.65	1.3%
Streetlights (Note 1)	\$5.80	\$5.86	\$0.06	1.0%

Note 1: Bill impacts is on a per connection basis for Streetlights

8. Recovery of the Late Payment Class Action Settlement

MPDC – Newbury has included a request that the Board initiate a generic proceeding to address prudence and define the recovery method to be utilized starting in 2011 for the late payment settlement.

Please refer to Appendix I.

Appendix I
Rate Rider For Recovery of Late Payment Penalty Litigation Costs

1. As part of this application, MPDC - Newbury will be seeking recovery of a one-time expense in the amount of \$559.60 which is expected to be paid on June 30, 2011. If this payment is made, it will serve to resolve long-standing litigation against all former municipal electric utilities ("MEUs") in the Province in relation to late payment penalty ("LPP") charges collected pursuant to, first, Ontario Hydro rate schedules and, after industry restructuring, Ontario Energy Board rate orders (the "LPP Class Action").
2. On July 22, 2010, The Honourable Mr. Justice Cumming of the Ontario Superior Court of Justice approved a settlement of the LPP Class Action, the principal terms of which are the following:
 - (a) Former MEUs collectively pay \$17 million in damages;
 - (b) Payment is not due until June 30, 2011; and
 - (c) Amounts paid, after deduction for class counsel fee, will be paid to the Winter Warmth Fund or similar charities.
3. MPDC - Newbury will make a payment of \$559.60 by June 30, 2011. This amount represents MPDC - Newbury's share of the settlement, applicable taxes and legal fees. MPDC - Newbury believes that the settlement is in its best interest and the best interest of its customers and that the payment in connection with the settlement will be a prudent one.
4. MPDC - Newbury, along with all other electricity distributors filing for cost of service and IRM applications for 2011 electricity distribution rates (the "LDCs"), proposes that, following September 23, 2010, the Board hold a generic hearing to determine if all costs and damages incurred in this litigation and settlement are recoverable from customers and, if so, the form and timing of recovery from customers. If the Board agrees to hold this generic hearing, the LDCs will collectively file written evidence to address the prudence of the settlement, the costs incurred, the methodology of allocating total settlement costs amongst the LDCs, the proposed method of recovery, and any other matters the Board determines appropriate.
5. If the Board determines that it will not hold a generic proceeding, MPDC - Newbury asks to be advised of this fact as soon as possible so that it can file, to permit adjudication as part of this proceeding, written evidence to address the prudence of the settlement, the costs incurred, the methodology of allocating total settlement costs amongst the LDCs, the proposed method of recovery, and any other matters the Board determines appropriate.

IRM2 Rate Generator



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

LDC Information

Applicant Name	Middlesex Power Distribution Corporation - Newbury
Application Type	IRM2
OEB Application Number	EB-2010-0275
Tariff Effective Date	May 1, 2011
LDC Licence Number	ED-2003-0059
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
Special Purpose Charge - Current	Yes
Special Purpose Charge - Applied	Yes
Application Contact Information	
Name:	Cheryl Decaire
Title:	Co-ordinator of Regulatory and Rates
Phone Number:	519-352-6300 x405
E-Mail Address:	cheryldecaire@ckenergy.com

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C1.1 Smart Meter Funding Adder	Enter Current Tariff Sheet Smart Meter Funding Adder
C2.2 Regulatory Asset Recovery	Regulatory Asset Recovery
C3.1 Curr Low Voltage Vol Rt	Current Low Voltage Volumetric Rate
C4.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes
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E1.1 Rate Reb Base Dist Rts Gen	Rate Rebalanced Base Distribution Rates
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F1.2 GDP-IPI PCI Adjust to Rate	GDP-IPI Price Cap Adjustment To Rates
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment
J1.1 Smart Meter Funding Adder	Enter Proposed Tariff Sheet Smart Meter Funding Adder
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L2.1 Appl For TX Connect	Enter RTSR - Connection adjustments from the RTSR Adjustment Workform
M4.1 microFIT Generator	Applied for microFIT Generator
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges
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 Tariff Rate Adders	Shows Summary of Changes To Tariff Rate Adders
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O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
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Show or Hide Sheet Selection

Sheet	Show / Hide	Purpose of Sheet
C2.1 Def Var Disp 2010	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2010)
C2.2 Regulatory Asset Recovery	Show	To be used by distributor that had a Rate Rider for Regulatory Asset Recovery
C2.3 Smart Meter Disposition 2	Hide	To be used by distributor that had a Rate Rider for Smart Meter Disposition 2
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J2.1 Def Var Disp 2010	Show	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2010)
J2.2 Def Var Disp 2011	Show	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2011)
J2.3 Regulatory Asset Recovery	Show	To be used by distributor that is applying for a Rate Rider for Regulatory Asset Recovery
J2.4 Smart Meter Disposition 2	Hide	To be used by distributor that is applying for a Rate Rider for Smart Meter Disposition 2
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J3.21 Global Adjust Elec 2011	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2011
J3.3 Global Adjust Del 2010	Show	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2010
J3.31 Global Adjust Del 2011	Show	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2011



Name of LDC: Middlesex Power Distribution Corporation - Newbury
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Current and Applied For Rate Classes

Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Customer - 12 per year	kWh
GSGT50	General Service 50 to 4,999 kW	Customer - 12 per year	kW
SL	Street Lighting	Connection - 12 per year	kW
NA	Rate Class 5	NA	NA
NA	Rate Class 6	NA	NA
NA	Rate Class 7	NA	NA
NA	Rate Class 8	NA	NA
NA	Rate Class 9	NA	NA
NA	Rate Class 10	NA	NA
NA	Rate Class 11	NA	NA
NA	Rate Class 12	NA	NA
NA	Rate Class 13	NA	NA
NA	Rate Class 14	NA	NA
NA	Rate Class 15	NA	NA
NA	Rate Class 16	NA	NA
NA	Rate Class 17	NA	NA
NA	Rate Class 18	NA	NA
NA	Rate Class 19	NA	NA
NA	Rate Class 20	NA	NA
NA	Rate Class 21	NA	NA
NA	Rate Class 22	NA	NA
NA	Rate Class 23	NA	NA
NA	Rate Class 24	NA	NA
NA	Rate Class 25	NA	NA



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Current Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
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

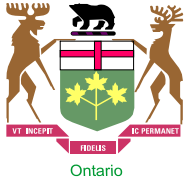


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Regulatory Asset Recovery

Rate Rider	Regulatory Asset Recovery
Sunset Date	April 30, 2013 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.006400	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.005400	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	1.199600	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	1.361000	kW



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Current Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	Yes - Shown on Tariff Sheet
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class		Current Low Voltage
Residential	kWh	0.004300
General Service Less Than 50 kW	kWh	0.005600
General Service 50 to 4,999 kW	kW	1.726100
Street Lighting	kW	1.335300



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Current Rates and Charges General

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.90
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Volumetric Rate	\$/kWh	0.0043
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.00640
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0054
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	21.78
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0108
Low Voltage Volumetric Rate	\$/kWh	0.0056
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.00540
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	265.33
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.3339
Low Voltage Volumetric Rate	\$/kW	1.7261
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.19960
Retail Transmission Rate – Network Service Rate	\$/kW	2.2377
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8842
	\$/kW	0.0000
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.81
Distribution Volumetric Rate	\$/kW	3.3753
Low Voltage Volumetric Rate	\$/kW	1.3353
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.36100
Retail Transmission Rate – Network Service Rate	\$/kW	1.6883
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4575
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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PILs Adjustment Worksheet

	2006		2008	2008	2009	2009	2010	2010	2011	2011	
				Adjustment		Adjustment		Adjustment		Adjustment	
From 2006 PIL's Model											
2006 Regulatory Taxable Income (K-Factor Cell H93)	0	A	0		0		0		0		
2006 Corporate Income Tax Rate (K-Factor Cell E85)	0.00%	B	0.00%		0.00%		0.00%		0.00%		
Corporate PILs/Income Tax Provision for Test Year	0	C = A * B	0		0		0		0		
Income Tax (grossed-up)	0	D = C / (1 - B)	0	0	0	0	0	0	0	0	2011 Amount to be adjusted
From 2006 EDR Model											
2006 EDR Base Revenue Requirement From Distribution Rates (K-Factor Cell E106)	87,045	E	87,045		87,045		87,045		87,045		
Grossed up taxes as a % of Revenue Requirement	0.000%	F = D / E	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	
											2011 Federal Tax Rate Adjustment Factor



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PILs Adjustment to Rates

Rate Rebalancing Adjustment	PILs Adjustment To Rates				
Metric Applied To	All Customers				
Method of Application	Both Uniform%				
Uniform Service Charge Percent	0.000%		Uniform Volumetric Charge Percent	0.000% kWh 0.000% kW	
Monthly Service Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	11.900000	Yes	0.000%	0.000000
General Service Less Than 50 kW	Customer - 12 per year	21.780000	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	265.330000	Yes	0.000%	0.000000
Street Lighting	Connection - 12 per year	0.810000	Yes	0.000%	0.000000
Volumetric Distribution Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012000	Yes	0.000%	0.000000
General Service Less Than 50 kW	kWh	0.010800	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	kW	1.333900	Yes	0.000%	0.000000
Street Lighting	kW	3.375300	Yes	0.000%	0.000000



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Ontario Capital Tax Adjustment Worksheet

Ontario Capital Tax Adjustment

ONTARIO CAPITAL TAX

Section A

Rate Base ("Test Year OCT, LCT")
Less: Exemption
Deemed Taxable Capital

OCT Rate

Net Amount (Taxable Capital x Rate)

Base Revenue Requirement (Sheet D1.1 K-factor Adjustment Wrksht")

Section B

Taxable Capital

Capital Tax Calculation

Deduction from taxable capital

Net Taxable Capital

Rate

Ontario Capital Tax (Deductible, not grossed-up)

Base Revenue Requirement (Sheet D1.1 K-factor Adjustment Wrksht")

Ontario Capital Tax (per sheet "Test Year PILs,Tax Provision")

PIL's Model
Sheet "Test
Year OCT,
LCT"

	2006 EDR	2009 IRM2	2010 IRM2	2011 IRM2	
E17	\$ 211,883	\$ 211,883	\$ 211,883	\$ 211,883	
E18	\$ 10,000,000	\$15,000,000	\$15,000,000	\$15,000,000	
E19	\$ -	\$ -	\$ -	\$ -	
E21	0.300%	0.225%	0.150%	0.000%	
E23	\$ -	A \$ -	\$ -	\$ -	\$ -
E105	\$ 87,045	B \$ 87,045	\$ 87,045	\$ 87,045	
C = A/B	0.000%	0.000%	0.000%	0.000%	0.000%
	2006 EDR	2009 2IRM	2010 2IRM	2011 2IRM	
E114	\$ -	\$ -	\$ -	\$ -	
E117	\$ -	\$ -	\$ -	\$ -	
E119	\$ -	\$ -	\$ -	\$ -	
E121	0.300%	0.225%	0.150%	0.000%	
			1/2 Year		
E123	\$ -	\$ -	\$ -	\$ -	\$ -
E105	\$ 87,045	\$ 87,045	\$ 87,045	\$ 87,045	
	0.000%	0.000%	0.000%	0.000%	0.000%
D23	\$ -				0.000%



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Ontario Capital Tax Adjustment To Rates

Rate Rebalancing Adjustment	OCT Adjustment to Rates	
Metric Applied To	All Customers	
Method of Application	Both Uniform%	
Uniform Service Charge Percent	0.000%	Uniform Volumetric Charge Percent 0.000% kWh 0.000% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	11.900000	Yes	0.000%	0.000000
General Service Less Than 50 kW	Customer - 12 per year	21.780000	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	265.330000	Yes	0.000%	0.000000
Street Lighting	Connection - 12 per year	0.810000	Yes	0.000%	0.000000

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012000	Yes	0.000%	0.000000
General Service Less Than 50 kW	kWh	0.010800	Yes	0.000%	0.000000
General Service 50 to 4,999 kW	kW	1.333900	Yes	0.000%	0.000000
Street Lighting	kW	3.375300	Yes	0.000%	0.000000



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Rate Rebalanced Base Distribution Rates

Monthly Service Charge

Class	Metric	Base Rate	PILs Adjustment To Rates	OCT Adjustment to Rates	Rate ReBal Base
Residential	Customer - 12 per year	11.900000	0.000000	0.000000	11.900000
General Service Less Than 50 kW	Customer - 12 per year	21.780000	0.000000	0.000000	21.780000
General Service 50 to 4,999 kW	Customer - 12 per year	265.330000	0.000000	0.000000	265.330000
Street Lighting	Connection - 12 per year	0.810000	0.000000	0.000000	0.810000

Volumetric Distribution Charge

Class	Metric	Base Rate	PILs Adjustment To Rates	OCT Adjustment to Rates	Rate ReBal Base
Residential	kWh	0.012000	0.000000	0.000000	0.012000
General Service Less Than 50 kW	kWh	0.010800	0.000000	0.000000	0.010800
General Service 50 to 4,999 kW	kW	1.333900	0.000000	0.000000	1.333900
Street Lighting	kW	3.375300	0.000000	0.000000	3.375300



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GDP-IPI Price Cap Adjustment Worksheet

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X
1.3%	1.0%	0.3%



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GDP-IPI Price Cap Adjustment to Rates

Price Cap Adjustment	GDP-IPI PCI Adjust to Rate	
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	11.900000	Yes	0.300%	0.035700
General Service Less Than 50 kW	Customer - 12 per year	21.780000	Yes	0.300%	0.065340
General Service 50 to 4,999 kW	Customer - 12 per year	265.330000	Yes	0.300%	0.795990
Street Lighting	Connection - 12 per year	0.810000	Yes	0.300%	0.002430

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012000	Yes	0.300%	0.000036
General Service Less Than 50 kW	kWh	0.010800	Yes	0.300%	0.000032
General Service 50 to 4,999 kW	kW	1.333900	Yes	0.300%	0.004002
Street Lighting	kW	3.375300	Yes	0.300%	0.010126



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After Price Cap Base Distribution Rates

Monthly Service Charge

Class	Metric	Base Rate	GDP-IPI PCI Adjust to Rate	After Price Cape Base
Residential	Customer - 12 per year	11.900000	0.035700	11.935700
General Service Less Than 50 kW	Customer - 12 per year	21.780000	0.065340	21.845340
General Service 50 to 4,999 kW	Customer - 12 per year	265.330000	0.795990	266.125990
Street Lighting	Connection - 12 per year	0.810000	0.002430	0.812430

Volumetric Distribution Charge

Class	Metric	Base Rate	GDP-IPI PCI Adjust to Rate	After Price Cape Base
Residential	kWh	0.012000	0.000036	0.012036
General Service Less Than 50 kW	kWh	0.010800	0.000032	0.010832
General Service 50 to 4,999 kW	kW	1.333900	0.004002	1.337902
Street Lighting	kW	3.375300	0.010126	3.385426



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Applied For Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	2.940000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	2.940000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	2.940000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	2.940000	Customer - 12 per year	0.000000	kW



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Deferral Variance Account Disposition (2010)

Rate Rider	Deferral Variance Account Disposition (2010)
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Deferral Variance Account Disposition (2011)

Rate Rider	Deferral Variance Account Disposition (2011)
Sunset Date	April 30, 2013
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.003490	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.003490	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	1.442280	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	1.314250	kW



Name of LDC: Middlesex Power Distribution Corporation - Newbury
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Regulatory Asset Recovery

Rate Rider	Regulatory Asset Recovery
Sunset Date	April 30, 2013 DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.006400	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.005400	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	1.199600	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	1.361000	kW



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Applied For Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	Shown on Tariff Sheet
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class		Applied for Low Voltage
Residential	kWh	0.004300
General Service Less Than 50 kW	kWh	0.005600
General Service 50 to 4,999 kW	kW	1.726100
Street Lighting	kW	1.335300



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Applied For Rate Rider for Global Adjustment Sub-Account Disposition -
Delivery Component (2010)

Rate Rider	GA Sub-Acct - Delivery (2010)
Sunset Date	DDMMYYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Applied For Rate Rider for Global Adjustment Sub-Account Disposition -
Delivery Component (2011)

Rate Rider	GA Sub-Acct - Delivery (2011)
Sunset Date	April 30, 2013 DDMMYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.010160	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.010160	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	4.197370	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Applied For TX Network General

Method of Application

Distinct Dollar

Rate Class		Applied to Class				
Residential		Yes				
Rate Description		Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate		\$/kWh	0.006000	0.000%	-0.000300	0.005700
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	0.005500	0.000%	-0.000300	0.005200
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	2.237700	0.000%	-0.106700	2.131000
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	1.688300	0.000%	-0.080500	1.607800



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Applied For TX Connection General

Method of Application

Distinct Dollar

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	0.005400	0.000%	-0.002111	0.003289
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	0.004700	0.000%	-0.001838	0.002862
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	1.884200	0.000%	-0.736652	1.147548
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	1.457500	0.000%	-0.569828	0.887672



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microFIT Generator

Rate Class

microFIT Generator

Rate Description	Fixed Metric	Rate
Service Charge	\$	5.25



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Applied For Monthly Rates and Charges

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.94
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Volumetric Rate	\$/kWh	0.00430
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	0.00349
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.00640
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	21.85
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kWh	0.0108
Low Voltage Volumetric Rate	\$/kWh	0.00560
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	0.00349
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.00540
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0029
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

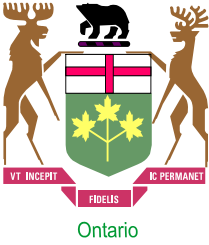
General Service 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	266.13
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kW	1.3379
Low Voltage Volumetric Rate	\$/kW	1.72610
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	1.44228
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.19960
Retail Transmission Rate – Network Service Rate	\$/kW	2.1310
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1475
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.81
Distribution Volumetric Rate	\$/kW	3.3854
Low Voltage Volumetric Rate	\$/kW	1.33530
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	1.31425
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.36100
Retail Transmission Rate – Network Service Rate	\$/kW	1.6078
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8877
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Current and Applied For Loss Factors

LOSS FACTORS

Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW
Total Loss Factor - Secondary Metered Customer > 5,000 kW
Total Loss Factor - Primary Metered Customer < 5,000 kW
Total Loss Factor - Primary Metered Customer > 5,000 kW

1.0580
0.0000
1.0475
0.0000



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Summary of Changes To General Service Charge and D

	Fixed (\$)	Volumetric \$/kWh
Residential		
Current Tariff Distribution Rates	11.90	0.0120
Current Base Distribution Rates	11.90	0.0120
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.04	0.0000
Total Price Cap Adjustments	0.04	0.0000
Applied For Base Distribution Rates	11.94	0.0120
Applied For Tariff Distribution Rates	11.94	0.0120
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Tariff Rates	21.78	0.0108
Current Base Distribution Rates	21.78	0.01
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.07	0.0000
Total Price Cap Adjustments	0.07	0.0000
Applied For Base Distribution Rates	21.85	0.0108
Applied For Tariff Distribution Rates	21.85	0.0108
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 50 to 4,999 kW		
Current Tariff Rates	265.33	1.3339
Current Base Distribution Rates	265.33	1.33
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.80	0.0040
Total Price Cap Adjustments	0.80	0.0040
Applied For Base Distribution Rates	266.13	1.3379
Applied For Tariff Distribution Rates	266.13	1.3379
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Street Lighting		
Current Tariff Rates	0.81	3.3753
Current Base Distribution Rates	0.81	3.38
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.00	0.0101
Total Price Cap Adjustments	0.00	0.0101
Applied For Base Distribution Rates	0.81	3.3854
Applied For Tariff Distribution Rates	0.81	3.3854



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Summary of Changes To Tariff Rate Ad

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meters	2.94	0.0000
Total Proposed Tariff Rates Adders	2.94	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	2.94	0.0000
Total Proposed Tariff Rates Adders	2.94	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	2.94	0.0000
Total Proposed Tariff Rates Adders	2.94	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kWh
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000



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Summary of Changes To Tariff Rate Riders

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Riders		
Regulatory Asset Recovery	0.00	0.0064
Total Current Tariff Rates Riders	0.00	0.0064

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Riders		
Deferral Variance Account Disposition (2011)	0.00	0.0035
Regulatory Asset Recovery	0.00	0.0064
Total Proposed Tariff Rates Riders	0.00	0.0099

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Riders		
Regulatory Asset Recovery	0.00	0.0054
Total Current Tariff Rates Riders	0.00	0.0054

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Riders		
Deferral Variance Account Disposition (2011)	0.00	0.0035
Regulatory Asset Recovery	0.00	0.0054
Total Proposed Tariff Rates Riders	0.00	0.0089

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Current Tariff Rates Riders		
Regulatory Asset Recovery	0.00	1.1996
Total Current Tariff Rates Riders	0.00	1.1996

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Proposed Tariff Rates Riders		
Deferral Variance Account Disposition (2011)	0.00	1.4423
Regulatory Asset Recovery	0.00	1.1996
Total Proposed Tariff Rates Riders	0.00	2.6419

	Fixed	Volumetric
Street Lighting	(\$)	\$/kWh
Current Tariff Rates Riders		
Regulatory Asset Recovery	0.00	1.3610
Total Current Tariff Rates Riders	0.00	1.3610

	Fixed	Volumetric
Street Lighting	(\$)	0
Proposed Tariff Rates Riders		
Deferral Variance Account Disposition (2011)	0.00	1.3143
Regulatory Asset Recovery	0.00	1.3610
Total Proposed Tariff Rates Riders	0.00	2.6753



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Calculation of Bill Impacts

RTSR Loss Adjusted Metered kWh **Yes**

RTSR Loss Adjusted Metered kW **No**

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.81	0.81
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	3.3753	3.3854
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	1.3353	1.3353
Distribution Volumetric Rate Rider(s)	\$/kW	1.3610	2.6753
Retail Transmission Rate – Network Service Rate	\$/kW	1.6883	1.6078
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4575	0.8877
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor **1.0580**

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0650	2.60	40	0.0650	2.60	0.00	0.0%	44.37%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.60			2.60	0.00	0.0%	44.37%
Service Charge	1	0.81	0.81	1	0.81	0.81	0.00	0.0%	13.82%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	3.3753	0.34	0.10	3.3854	0.34	0.00	0.0%	5.80%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	1.3353	0.13	0.10	1.3353	0.13	0.00	0.0%	2.22%
Distribution Volumetric Rate Rider(s)	0.10	1.3610	0.14	0.10	2.6753	0.27	0.13	92.9%	4.61%
Total: Distribution			1.42			1.55	0.13	9.2%	26.45%
Retail Transmission Rate – Network Service Rate	0.10	1.6883	0.17	0.10	1.6078	0.16	-0.01	(5.9)%	2.73%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.4575	0.15	0.10	0.8877	0.09	-0.06	(40.0)%	1.54%
Total: Retail Transmission			0.32			0.25	-0.07	(21.9)%	4.27%
Sub-Total: Delivery (Distribution and Retail Transmission)			1.74			1.80	0.06	3.4%	30.72%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	3.58%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	0.85%
Special Purpose Charge	40	0.0004	0.02	40	0.0004	0.02	0.00	0.0%	0.34%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	4.27%
Sub-Total: Regulatory			0.53			0.53	0.00	0.0%	9.04%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	4.44%
Total Bill before Taxes			5.13			5.19	0.06	1.2%	88.57%
HST	5.13	13%	0.67	5.19	13%	0.67	0.00	0.0%	11.43%
Total Bill			5.80			5.86	0.06	1.0%	100.00%

Rate Class Threshold Test**Street Lighting**

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	40	78	117	155	194
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.60	\$ 5.07	\$ 7.60	\$ 10.07	\$ 12.61
Current Bill	\$ 2.60	\$ 5.07	\$ 7.60	\$ 10.07	\$ 12.61
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	44.4%	48.9%	50.9%	51.9%	52.6%

Distribution

Applied For Bill	\$ 1.55	\$ 2.30	\$ 3.03	\$ 3.76	\$ 4.51
Current Bill	\$ 1.42	\$ 2.03	\$ 2.63	\$ 3.23	\$ 3.85
\$ Impact	\$ 0.13	\$ 0.27	\$ 0.40	\$ 0.53	\$ 0.66
% Impact	9.2%	13.3%	15.2%	16.4%	17.1%
% of Total Bill	26.5%	22.2%	20.3%	19.4%	18.8%

Retail Transmission

Applied For Bill	\$ 0.25	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.24
Current Bill	\$ 0.32	\$ 0.63	\$ 0.95	\$ 1.26	\$ 1.57
\$ Impact	\$ -0.07	\$ -0.13	\$ -0.20	\$ -0.26	\$ -0.33
% Impact	-21.9%	-20.6%	-21.1%	-20.6%	-21.0%
% of Total Bill	4.3%	4.8%	5.0%	5.2%	5.2%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 1.80	\$ 2.80	\$ 3.78	\$ 4.76	\$ 5.75
Current Bill	\$ 1.74	\$ 2.66	\$ 3.58	\$ 4.49	\$ 5.42
\$ Impact	\$ 0.06	\$ 0.14	\$ 0.20	\$ 0.27	\$ 0.33
% Impact	3.4%	5.3%	5.6%	6.0%	6.1%
% of Total Bill	30.7%	27.0%	25.3%	24.5%	24.0%

Regulatory

Applied For Bill	\$ 0.53	\$ 0.79	\$ 1.06	\$ 1.32	\$ 1.59
Current Bill	\$ 0.53	\$ 0.79	\$ 1.06	\$ 1.32	\$ 1.59
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	9.0%	7.6%	7.1%	6.8%	6.6%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.4%	4.9%	5.2%	5.3%	5.3%

GST

Applied For Bill	\$ 0.67	\$ 1.19	\$ 1.72	\$ 2.23	\$ 2.76
Current Bill	\$ 0.67	\$ 1.17	\$ 1.69	\$ 2.20	\$ 2.72
\$ Impact	\$ -	\$ 0.02	\$ 0.03	\$ 0.03	\$ 0.04
% Impact	0.0%	1.7%	1.8%	1.4%	1.5%
% of Total Bill	11.4%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	\$ 5.86	\$ 10.36	\$ 14.93	\$ 19.40	\$ 23.99
Current Bill	\$ 5.80	\$ 10.20	\$ 14.70	\$ 19.10	\$ 23.62
\$ Impact	\$ 0.06	\$ 0.16	\$ 0.23	\$ 0.30	\$ 0.37
% Impact	1.0%	1.6%	1.6%	1.6%	1.6%

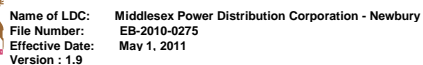


Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Current and Applied For Allowances

Allowances

	Metric	Current
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	%	(1.00)



Current and Applied For Specific Service Charges

[illegible]



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Current and Applied For Retail Service Charges

Retail Service Charges (if applicable)	Metric	Current
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
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

Bill Impacts

Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	11.90	11.94
Service Charge Rate Adder(s)	\$	1.00	2.94
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0120	0.0120
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0043	0.0043
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0064	0.0099
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0054	0.0033
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800	kWh	-	kW
RPP Tier One	600	kWh	Load Factor	

Loss Factor 1.0580

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0650	39.00	600	0.0650	39.00	0.00	0.0%	30.63%
Energy Second Tier (kWh)	247	0.0750	18.53	247	0.0750	18.53	0.00	0.0%	14.55%
Sub-Total: Energy			57.53			57.53	0.00	0.0%	45.18%
Service Charge	1	11.90	11.90	1	11.94	11.94	0.04	0.3%	9.38%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.94	2.94	1.94	194.0%	2.31%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0120	9.60	800	0.0120	9.60	0.00	0.0%	7.54%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0043	3.44	800	0.0043	3.44	0.00	0.0%	2.70%
Distribution Volumetric Rate Rider(s)	800	0.0064	5.12	800	0.0099	7.92	2.80	54.7%	6.22%
Total: Distribution			31.06			35.84	4.78	15.4%	28.15%
Retail Transmission Rate – Network Service Rate	847	0.0060	5.08	847	0.0057	4.83	-0.25	(4.9)%	3.79%
Retail Transmission Rate – Line and Transformation Connection Service Rate	847	0.0054	4.57	847	0.0033	2.80	-1.77	(38.7)%	2.20%
Total: Retail Transmission			9.65			7.63	-2.02	(20.9)%	5.99%
Sub-Total: Delivery (Distribution and Retail Transmission)			40.71			43.47	2.76	6.8%	34.14%
Wholesale Market Service Rate	847	0.0052	4.40	847	0.0052	4.40	0.00	0.0%	3.46%
Rural Rate Protection Charge	847	0.0013	1.10	847	0.0013	1.10	0.00	0.0%	0.86%
Special Purpose Charge	847	0.0004	0.34	847	0.0004	0.34	0.00	0.0%	0.27%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.20%
Sub-Total: Regulatory			6.09			6.09	0.00	0.0%	4.78%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.40%
Total Bill before Taxes			109.93			112.69	2.76	2.5%	88.50%
HST	109.93	13%	14.29	112.69	13%	14.65	0.36	2.5%	11.50%
Total Bill			124.22			127.34	3.12	2.5%	100.00%

Rate Class Threshold Test**Residential**

kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh	265	635	847	1,482	2,381
kW					

Load Factor**Energy**

Applied For Bill	\$ 17.22	\$ 41.63	\$ 57.53	\$ 105.15	\$ 172.58
Current Bill	\$ 17.22	\$ 41.63	\$ 57.53	\$ 105.15	\$ 172.58
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	34.0%	42.5%	45.2%	48.9%	50.9%

Distribution

Applied For Bill	\$ 21.43	\$ 30.59	\$ 35.83	\$ 51.55	\$ 73.81
Current Bill	\$ 18.58	\$ 26.52	\$ 31.06	\$ 44.68	\$ 63.98
\$ Impact	\$ 2.85	\$ 4.07	\$ 4.77	\$ 6.87	\$ 9.83
% Impact	15.3%	15.3%	15.4%	15.4%	15.4%
% of Total Bill	42.3%	31.2%	28.1%	24.0%	21.8%

Retail Transmission

Applied For Bill	\$ 2.38	\$ 5.72	\$ 7.63	\$ 13.34	\$ 21.43
Current Bill	\$ 3.02	\$ 7.24	\$ 9.65	\$ 16.89	\$ 27.15
\$ Impact	-\$ 0.64	-\$ 1.52	-\$ 2.02	-\$ 3.55	-\$ 5.72
% Impact	-21.2%	-21.0%	-20.9%	-21.0%	-21.1%
% of Total Bill	4.7%	5.8%	6.0%	6.2%	6.3%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 23.81	\$ 36.31	\$ 43.46	\$ 64.89	\$ 95.24
Current Bill	\$ 21.60	\$ 33.76	\$ 40.71	\$ 61.57	\$ 91.13
\$ Impact	\$ 2.21	\$ 2.55	\$ 2.75	\$ 3.32	\$ 4.11
% Impact	10.2%	7.6%	6.8%	5.4%	4.5%
% of Total Bill	47.0%	37.0%	34.1%	30.2%	28.1%

Regulatory

Applied For Bill	\$ 2.08	\$ 4.63	\$ 6.09	\$ 10.48	\$ 16.68
Current Bill	\$ 2.08	\$ 4.63	\$ 6.09	\$ 10.48	\$ 16.68
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.1%	4.7%	4.8%	4.9%	4.9%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.5%	4.3%	4.4%	4.6%	4.6%

GST

Applied For Bill	\$ 5.83	\$ 11.28	\$ 14.65	\$ 24.74	\$ 39.03
Current Bill	\$ 5.54	\$ 10.95	\$ 14.29	\$ 24.31	\$ 38.50
\$ Impact	\$ 0.29	\$ 0.33	\$ 0.36	\$ 0.43	\$ 0.53
% Impact	5.2%	3.0%	2.5%	1.8%	1.4%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	\$ 50.69	\$ 98.05	\$ 127.33	\$ 215.06	\$ 339.28
Current Bill	\$ 48.19	\$ 95.17	\$ 124.22	\$ 211.31	\$ 334.64
\$ Impact	\$ 2.50	\$ 2.88	\$ 3.11	\$ 3.75	\$ 4.64
% Impact	5.2%	3.0%	2.5%	1.8%	1.4%

Name of LDC: Middlesex Power Distribution Corporation - Newbury
 File Number: EB-2010-0275
 Effective Date: May 1, 2011
 Version : 1.9

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	21.78	21.85
Service Charge Rate Adder(s)	\$	1.00	2.94
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0108	0.0108
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0056	0.0056
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0054	0.0089
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047	0.0029
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	-	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0580

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	15.83%
Energy Second Tier (kWh)	1,366	0.0750	102.45	1,366	0.0750	102.45	0.00	0.0%	33.26%
Sub-Total: Energy			151.20			151.20	0.00	0.0%	49.09%
Service Charge	1	21.78	21.78	1	21.85	21.85	0.07	0.3%	7.09%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.94	2.94	1.94	194.0%	0.95%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0108	21.60	2,000	0.0108	21.60	0.00	0.0%	7.01%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0056	11.20	2,000	0.0056	11.20	0.00	0.0%	3.64%
Distribution Volumetric Rate Rider(s)	2,000	0.0054	10.80	2,000	0.0089	17.80	7.00	64.8%	5.78%
Total: Distribution			66.38			75.39	9.01	13.6%	24.48%
Retail Transmission Rate – Network Service Rate	2,116	0.0055	11.64	2,116	0.0052	11.00	-0.64	(5.5)%	3.57%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,116	0.0047	9.95	2,116	0.0029	6.14	-3.81	(38.3)%	1.99%
Total: Retail Transmission			21.59			17.14	-4.45	(20.6)%	5.56%
Sub-Total: Delivery (Distribution and Retail Transmission)			87.97			92.53	4.56	5.2%	30.04%
Wholesale Market Service Rate	2,116	0.0052	11.00	2,116	0.0052	11.00	0.00	0.0%	3.57%
Rural Rate Protection Charge	2,116	0.0013	2.75	2,116	0.0013	2.75	0.00	0.0%	0.89%
Special Purpose Charge	2,116	0.0004	0.85	2,116	0.0004	0.85	0.00	0.0%	0.28%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.08%
Sub-Total: Regulatory			14.85			14.85	0.00	0.0%	4.82%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	4.55%
Total Bill before Taxes			268.02			272.58	4.56	1.7%	88.49%
HST	268.02	13%	34.84	272.58	13%	35.44	0.60	1.7%	11.51%
Total Bill			302.86			308.02	5.16	1.7%	100.00%

Rate Class Threshold Test**General Service Less Than 50 kW**

	kWh	1,000	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh		1,058	2,116	7,935	15,870	21,160
	kW					
	Load Factor					
Energy	Applied For Bill	\$ 71.85	\$ 151.20	\$ 587.63	\$ 1,182.75	\$ 1,579.50
	Current Bill	\$ 71.85	\$ 151.20	\$ 587.63	\$ 1,182.75	\$ 1,579.50
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	43.8%	49.1%	53.4%	54.2%	54.4%
Distribution	Applied For Bill	\$ 50.08	\$ 75.37	\$ 214.47	\$ 404.14	\$ 530.59
	Current Bill	\$ 44.58	\$ 66.38	\$ 186.28	\$ 349.78	\$ 458.78
	\$ Impact	\$ 5.50	\$ 8.99	\$ 28.19	\$ 54.36	\$ 71.81
	% Impact	12.3%	13.5%	15.1%	15.5%	15.7%
	% of Total Bill	30.6%	24.5%	19.5%	18.5%	18.3%
Retail Transmission	Applied For Bill	\$ 8.57	\$ 17.14	\$ 64.27	\$ 128.54	\$ 171.39
	Current Bill	\$ 10.79	\$ 21.59	\$ 80.93	\$ 161.87	\$ 215.83
	\$ Impact	-\$ 2.22	-\$ 4.45	\$ 16.66	-\$ 33.33	-\$ 44.44
	% Impact	-20.6%	-20.6%	-20.6%	-20.6%	-20.6%
	% of Total Bill	5.2%	5.6%	5.8%	5.9%	5.9%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 58.65	\$ 92.51	\$ 278.74	\$ 532.68	\$ 701.98
	Current Bill	\$ 55.37	\$ 87.97	\$ 267.21	\$ 511.65	\$ 674.61
	\$ Impact	\$ 3.28	\$ 4.54	\$ 11.53	\$ 21.03	\$ 27.37
	% Impact	5.9%	5.2%	4.3%	4.1%	4.1%
	% of Total Bill	35.8%	30.0%	25.3%	24.4%	24.2%
Regulatory	Applied For Bill	\$ 7.55	\$ 14.85	\$ 55.00	\$ 109.75	\$ 146.25
	Current Bill	\$ 7.55	\$ 14.85	\$ 55.00	\$ 109.75	\$ 146.25
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.6%	4.8%	5.0%	5.0%	5.0%
Debt Retirement Charge	Applied For Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
	Current Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.3%	4.5%	4.8%	4.8%	4.8%
GST	Applied For Bill	\$ 18.86	\$ 35.43	\$ 126.60	\$ 250.92	\$ 333.80
	Current Bill	\$ 18.43	\$ 34.84	\$ 125.10	\$ 248.19	\$ 330.25
	\$ Impact	\$ 0.43	\$ 0.59	\$ 1.50	\$ 2.73	\$ 3.55
	% Impact	2.3%	1.7%	1.2%	1.1%	1.1%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 163.91	\$ 307.99	\$ 1,100.47	\$ 2,181.10	\$ 2,901.53
	Current Bill	\$ 160.20	\$ 302.86	\$ 1,087.44	\$ 2,157.34	\$ 2,870.61
	\$ Impact	\$ 3.71	\$ 5.13	\$ 13.03	\$ 23.76	\$ 30.92
	% Impact	2.3%	1.7%	1.2%	1.1%	1.1%

Name of LDC: Middlesex Power Distribution Corporation - Newbury
 File Number: EB-2010-0275
 Effective Date: May 1, 2011
 Version : 1.9

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	265.33	266.13
Service Charge Rate Adder(s)	\$	1.00	2.94
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.3339	1.3379
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	1.7261	1.7261
Distribution Volumetric Rate Rider(s)	\$/kW	1.1996	2.6419
Retail Transmission Rate – Network Service Rate	\$/kW	2.2377	2.1310
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8842	1.1475
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	995,000	kWh	2,480	kW
RPP Tier One	750	kWh	Load Factor	55.0%

Loss Factor 1.0580

General Service 50 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)	1,051,960	0.0750	78,897.00	1,051,960	0.0750	78,897.00	0.00	0.0%	60.33%
Sub-Total: Energy			78,945.75			78,945.75	0.00	0.0%	60.37%
Service Charge	1	265.33	265.33	1	266.13	266.13	0.80	0.3%	0.20%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.94	2.94	1.94	194.0%	0.00%
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	1.3339	3,308.07	2,480	1.3379	3,317.99	9.92	0.3%	2.54%
Distribution Volumetric Rate Adder(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,480	1.7261	4,280.73	2,480	1.7261	4,280.73	0.00	0.0%	3.27%
Distribution Volumetric Rate Rider(s)	2,480	1.1996	2,975.01	2,480	2.6419	6,551.91	3,576.90	120.2%	5.01%
Total: Distribution			10,830.14			14,419.70	3,589.56	33.1%	11.03%
Retail Transmission Rate – Network Service Rate	2,480	2.2377	5,549.50	2,480	2.1310	5,284.88	-264.62	(4.8)%	4.04%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.8842	4,672.82	2,480	1.1475	2,845.80	-1,827.02	(39.1)%	2.18%
Total: Retail Transmission			10,222.32			8,130.68	-2,091.64	(20.5)%	6.22%
Sub-Total: Delivery (Distribution and Retail Transmission)			21,052.46			22,550.38	1,497.92	7.1%	17.24%
Wholesale Market Service Rate	1,052,710	0.0052	5,474.09	1,052,710	0.0052	5,474.09	0.00	0.0%	4.19%
Rural Rate Protection Charge	1,052,710	0.0013	1,368.52	1,052,710	0.0013	1,368.52	0.00	0.0%	1.05%
Special Purpose Charge	1,052,710	0.0004	421.08	1,052,710	0.0004	421.08	0.00	0.0%	0.32%
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			7,263.94			7,263.94	0.00	0.0%	5.55%
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	5.33%
Total Bill before Taxes			114,227.15			115,725.07	1,497.92	1.3%	88.50%
HST	114,227.15	13%	14,849.53	115,725.07	13%	15,044.26	194.73	1.3%	11.50%
Total Bill			129,076.68			130,769.33	1,692.65	1.3%	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	21,160	539,580	1,052,710	1,588,058	2,122,348
	kW	50	1,270	2,480	3,740	5,000
	Load Factor	54.8%	55.0%	55.0%	55.0%	55.0%
Energy	Applied For Bill	\$ 1,579.50	\$ 40,461.00	\$ 78,945.75	\$ 119,096.85	\$ 159,168.61
	Current Bill	\$ 1,579.50	\$ 40,461.00	\$ 78,945.75	\$ 119,096.85	\$ 159,168.61
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	54.1%	60.2%	60.4%	60.4%	60.4%
Distribution	Applied For Bill	\$ 554.36	\$ 7,515.54	\$ 14,419.65	\$ 21,609.06	\$ 28,798.47
	Current Bill	\$ 479.30	\$ 5,676.02	\$ 10,830.14	\$ 16,197.23	\$ 21,564.33
	\$ Impact	\$ 75.06	\$ 1,839.52	\$ 3,589.51	\$ 5,411.83	\$ 7,234.14
	% Impact	15.7%	32.4%	33.1%	33.4%	33.5%
	% of Total Bill	19.0%	11.2%	11.0%	11.0%	10.9%
Retail Transmission	Applied For Bill	\$ 163.93	\$ 4,163.70	\$ 8,130.68	\$ 12,261.59	\$ 16,392.50
	Current Bill	\$ 206.09	\$ 5,234.81	\$ 10,222.32	\$ 15,415.91	\$ 20,609.50
	\$ Impact	\$ -42.16	\$ -1,071.11	\$ -2,091.64	\$ -3,154.32	\$ -4,217.00
	% Impact	-20.5%	-20.5%	-20.5%	-20.5%	-20.5%
	% of Total Bill	5.6%	6.2%	6.2%	6.2%	6.2%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 718.29	\$ 11,679.24	\$ 22,550.33	\$ 33,870.65	\$ 45,190.97
	Current Bill	\$ 685.39	\$ 10,910.83	\$ 21,052.46	\$ 31,613.14	\$ 42,173.83
	\$ Impact	\$ 32.90	\$ 768.41	\$ 1,497.87	\$ 2,257.51	\$ 3,017.14
	% Impact	4.8%	7.0%	7.1%	7.1%	7.2%
	% of Total Bill	24.6%	17.4%	17.2%	17.2%	17.2%
Regulatory	Applied For Bill	\$ 146.25	\$ 3,723.35	\$ 7,263.94	\$ 10,957.85	\$ 14,644.45
	Current Bill	\$ 146.25	\$ 3,723.35	\$ 7,263.94	\$ 10,957.85	\$ 14,644.45
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.0%	5.5%	5.6%	5.6%	5.6%
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	4.8%	5.3%	5.3%	5.3%	5.3%
GST	Applied For Bill	\$ 335.93	\$ 7,726.37	\$ 15,044.25	\$ 22,676.21	\$ 30,295.98
	Current Bill	\$ 331.65	\$ 7,626.47	\$ 14,849.53	\$ 22,382.73	\$ 29,903.76
	\$ Impact	\$ 4.28	\$ 99.90	\$ 194.72	\$ 293.48	\$ 392.22
	% Impact	1.3%	1.3%	1.3%	1.3%	1.3%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 2,919.97	\$ 67,159.96	\$ 130,769.27	\$ 197,108.56	\$ 263,342.01
	Current Bill	\$ 2,882.79	\$ 66,291.65	\$ 129,076.68	\$ 194,557.57	\$ 259,932.65
	\$ Impact	\$ 37.18	\$ 868.31	\$ 1,692.59	\$ 2,550.99	\$ 3,409.36
	% Impact	1.3%	1.3%	1.3%	1.3%	1.3%

Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.81	0.81
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	3.3753	3.3854
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	1.3353	1.3353
Distribution Volumetric Rate Rider(s)	\$/kW	1.3610	2.6753
Retail Transmission Rate – Network Service Rate	\$/kW	1.6883	1.6078
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4575	0.8877
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor 1.0580

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0650	2.60	40	0.0650	2.60	0.00	0.0%	44.37%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.60			2.60	0.00	0.0%	44.37%
Service Charge	1	0.81	0.81	1	0.81	0.81	0.00	0.0%	13.82%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	3.3753	0.34	0.10	3.3854	0.34	0.00	0.0%	5.80%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	1.3353	0.13	0.10	1.3353	0.13	0.00	0.0%	2.22%
Distribution Volumetric Rate Rider(s)	0.10	1.3610	0.14	0.10	2.6753	0.27	0.13	92.9%	4.61%
Total: Distribution			1.42			1.55	0.13	9.2%	26.45%
Retail Transmission Rate – Network Service Rate	0.10	1.6883	0.17	0.10	1.6078	0.16	-0.01	(5.9)%	2.73%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.4575	0.15	0.10	0.8877	0.09	-0.06	(40.0)%	1.54%
Total: Retail Transmission			0.32			0.25	-0.07	(21.9)%	4.27%
Sub-Total: Delivery (Distribution and Retail Transmission)			1.74			1.80	0.06	3.4%	30.72%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	3.58%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	0.85%
Special Purpose Charge	40	0.0004	0.02	40	0.0004	0.02	0.00	0.0%	0.34%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	4.27%
Sub-Total: Regulatory			0.53			0.53	0.00	0.0%	9.04%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	4.44%
Total Bill before Taxes			5.13			5.19	0.06	1.2%	88.57%
HST	5.13	13%	0.67	5.19	13%	0.67	0.00	0.0%	11.43%
Total Bill			5.80			5.86	0.06	1.0%	100.00%

Rate Class Threshold Test**Street Lighting**

kWh	37	73	110	146	183
Loss Factor Adjusted kWh	40	78	117	155	194
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%

Energy

Applied For Bill	\$ 2.60	\$ 5.07	\$ 7.60	\$ 10.07	\$ 12.61
Current Bill	\$ 2.60	\$ 5.07	\$ 7.60	\$ 10.07	\$ 12.61
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	44.4%	48.9%	50.9%	51.9%	52.6%

Distribution

Applied For Bill	\$ 1.55	\$ 2.30	\$ 3.03	\$ 3.76	\$ 4.51
Current Bill	\$ 1.42	\$ 2.03	\$ 2.63	\$ 3.23	\$ 3.85
\$ Impact	\$ 0.13	\$ 0.27	\$ 0.40	\$ 0.53	\$ 0.66
% Impact	9.2%	13.3%	15.2%	16.4%	17.1%
% of Total Bill	26.5%	22.2%	20.3%	19.4%	18.8%

Retail Transmission

Applied For Bill	\$ 0.25	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.24
Current Bill	\$ 0.32	\$ 0.63	\$ 0.95	\$ 1.26	\$ 1.57
\$ Impact	-\$ 0.07	-\$ 0.13	-\$ 0.20	-\$ 0.26	-\$ 0.33
% Impact	-21.9%	-20.6%	-21.1%	-20.6%	-21.0%
% of Total Bill	4.3%	4.8%	5.0%	5.2%	5.2%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 1.80	\$ 2.80	\$ 3.78	\$ 4.76	\$ 5.75
Current Bill	\$ 1.74	\$ 2.66	\$ 3.58	\$ 4.49	\$ 5.42
\$ Impact	\$ 0.06	\$ 0.14	\$ 0.20	\$ 0.27	\$ 0.33
% Impact	3.4%	5.3%	5.6%	6.0%	6.1%
% of Total Bill	30.7%	27.0%	25.3%	24.5%	24.0%

Regulatory

Applied For Bill	\$ 0.53	\$ 0.79	\$ 1.06	\$ 1.32	\$ 1.59
Current Bill	\$ 0.53	\$ 0.79	\$ 1.06	\$ 1.32	\$ 1.59
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	9.0%	7.6%	7.1%	6.8%	6.6%

Debt Retirement Charge

Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.4%	4.9%	5.2%	5.3%	5.3%

GST

Applied For Bill	\$ 0.67	\$ 1.19	\$ 1.72	\$ 2.23	\$ 2.76
Current Bill	\$ 0.67	\$ 1.17	\$ 1.69	\$ 2.20	\$ 2.72
\$ Impact	\$ -	\$ 0.02	\$ 0.03	\$ 0.03	\$ 0.04
% Impact	0.0%	1.7%	1.8%	1.4%	1.5%
% of Total Bill	11.4%	11.5%	11.5%	11.5%	11.5%

Total Bill

Applied For Bill	\$ 5.86	\$ 10.36	\$ 14.93	\$ 19.40	\$ 23.99
Current Bill	\$ 5.80	\$ 10.20	\$ 14.70	\$ 19.10	\$ 23.62
\$ Impact	\$ 0.06	\$ 0.16	\$ 0.23	\$ 0.30	\$ 0.37
% Impact	1.0%	1.6%	1.6%	1.6%	1.6%

Current Tariff Sheet

Middlesex Power Distribution Corporation - Newbury

CURRENT TARIFF OF RATES AND CHARGES

CURRENT MONTHLY RATES AND CHARGES

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	11.90
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Volumetric Rate	\$/kWh	0.0043
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.0064
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0054

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	21.78
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0108
Low Voltage Volumetric Rate	\$/kWh	0.0056
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.0054
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	265.33
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	1.3339
Low Voltage Volumetric Rate	\$/kW	1.7261
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.1996
Retail Transmission Rate – Network Service Rate	\$/kW	2.2377
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8842

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	0.81
Distribution Volumetric Rate	\$/kW	3.3753
Low Voltage Volumetric Rate	\$/kW	1.3353
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.3610
Retail Transmission Rate – Network Service Rate	\$/kW	1.6883
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4575

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

microFIT Generator

Service Charge	\$	5.25
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CURRENT SPECIFIC SERVICE CHARGES

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Allowances

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	%	(1.00)

Current Retail Service Charges (if applicable)

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

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

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0580
Total Loss Factor - Secondary Metered Customer > 5,000 kW	0.00
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0475
Total Loss Factor - Primary Metered Customer > 5,000 kW	0.00

Proposed Tariff Sheet

Middlesex Power Distribution Corporation - Newbury
TARIFF OF RATES AND CHARGES
Effective May 1, 2011

EB-2010-0275

MONTHLY RATES AND CHARGES

Applied For Monthly Rates and Charges

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	11.94
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kWh	0.0120
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until April 30, 2013	\$/kWh	0.01016
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0043
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	0.00349
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.0064
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0033

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service Less Than 50 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	21.85
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kWh	0.0108
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until April 30, 2013	\$/kWh	0.01016
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kWh	0.0056
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	0.00349
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.0054
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0029

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	266.13
Service Charge Smart Meters	\$	2.94
Distribution Volumetric Rate	\$/kW	1.3379
Rate Rider for Global Adjustment Sub-Account Disposition (2011) - Effective until April 30, 2013	\$/kW	4.19737
Applicable only for Non-RPP Customers		
Low Voltage Volumetric Rate	\$/kW	1.7261
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	1.44228
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.1996
Retail Transmission Rate – Network Service Rate	\$/kW	2.1310
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1475

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	0.81
Distribution Volumetric Rate	\$/kW	3.3854
Low Voltage Volumetric Rate	\$/kW	1.3353
Distribution Volumetric Deferral Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	1.31425
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kW	1.3610
Retail Transmission Rate – Network Service Rate	\$/kW	1.6078
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8877

Monthly Rates and Charges - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

microFIT Generator

Service Charge	\$	5.25
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Specific Service Charges

Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Allowances

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	%	(1.00)

Retail Service Charges (if applicable)

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

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

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0580
Total Loss Factor - Secondary Metered Customer > 5,000 kW		0.00
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0475
Total Loss Factor - Primary Metered Customer > 5,000 kW		0.00

Smart Meter Adder Calculation

Sheet 1 Utility Information Sheet

Name of LDC: Middlesex Power Distribution - Newbury

Licence Number: ED-2003-0059

Date of Submission: October 1, 2010

Contact Information

Name: Cheryl Decaire

Title: Co-ordinator of Regulatory and Rates

Phone Number: 519-352-6300 x 405

E-Mail Address: cheryldecaire@ckenergy.com

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan:

assume calendar year installation

Planned number of Residential smart meters to be installed

Planned number of General Service Less Than 50 kW smart meters

Planned Meter Installation (Residential and Less Than 50 kW only)

Percentage of Completion

Planned number of General Service Greater Than 50 kW smart meters

Planned / Actual Meter Installations

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
			170				170
			31				31
-	-	-	201	-	-	-	201
0%	0%	0%	100%	100%	100%	100%	
			4				4
-	-	-	205	-	-	-	205

Other Unit Installation Plan:

assume calendar year installation

Planned number of Collectors to be installed

Planned number of Repeaters to be installed

Other : Please specify

Transceivers

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
							-
			5				5
							-
							-
							-
							-

Capital Costs

1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

1.1.1 Smart Meter

may include new meters and modules, etc.

1.1.2 Installation Cost

may include socket kits plus shipping, labour, benefits, vehicle, etc.

1.1.3a Workforce Automation Hardware

may include fieldworker handhelds, barcode hardware, etc.

1.1.3b Workforce Automation Software

may include fieldworker handhelds, barcode hardware, etc.

Total Advanced Metering Communication Device (AMCD)

Asset Type

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Smart Meter			\$ 23,753				\$ 23,753
Smart Meter			\$ 4,714				\$ 4,714
Comp. Hard.							\$ -
Comp. Soft.							\$ -
\$ -	\$ -	\$ -	\$ 28,467	\$ -	\$ -	\$ -	\$ 28,467

1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

1.2.1 Collectors

1.2.2 Repeaters

may include radio licence, etc.

1.2.3 Installation

may include meter seals and rings, collector computer hardware, etc.

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Smart Meter							\$ -
Smart Meter			\$ 4,099				\$ 4,099
Smart Meter							\$ -
\$ -	\$ -	\$ -	\$ 4,099	\$ -	\$ -	\$ -	\$ 4,099

1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

1.3.1 Computer Hardware

1.3.2 Computer Software

1.3.3 Computer Software Licence & Installation (includes hardware & software)

may include AS400 disc space, backup & recovery computer, UPS, etc.

Total Advanced Metering Control Computer (AMCC)

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Comp. Hard.							\$ -
Comp. Soft.							\$ -
Comp. Soft.							\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1.4 WIDE AREA NETWORK (WAN)

1.4.1 Activation Fees

Total Wide Area Network (WAN)

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Tools & Equip							\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY

1.5.1 Customer equipment (including repair of damaged equipment)

1.5.2 AMI Interface to CIS

1.5.3 Professional Fees

1.5.4 Integration

1.5.5 Program Management

1.5.6 Other AMI Capital

Total Other AMI Capital Costs Related To Minimum Functionality

2006	2007	2008	2009	2010	2011	Later	Total
Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Other Equip.							\$ -
Comp. Soft.							\$ -
Comp. Soft.							\$ -
Comp. Soft.							\$ -
Comp. Soft.							\$ -
Comp. Soft.							\$ -
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ -	\$ -	\$ -	\$ 32,566	\$ -	\$ -	\$ -	\$ 32,566

Total Capital Costs

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

O M & A

2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

2.1.1 Maintenance

may include meter reverification costs, etc.

Total Incremental AMI Operation Expenses

2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

2.2.1 Maintenance

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

2.3.1 Hardware Maintenance

may include server support, etc.

2.3.2 Software Maintenance

may include maintenance support, etc.

Total Advanced Metering Control Computer (AMCC)

2.4 WIDE AREA NETWORK (WAN)

2.4.1 WIDE AREA NETWORK (WAN)

may include serial to Ethernet hardware, etc.

Total Incremental Other Operation Expenses

2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY

2.5.1 Business Process Redesign

2.5.2 Customer Communication

may include project communication, etc.

2.5.3 Program Management

2.5.4 Change Management

may include training, etc.

2.5.5 Administration Cost

2.5.6 Other AMI Expenses

Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality

Total O M & A Costs

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -
								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -
								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -
								\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								\$ -
								\$ -
								\$ -
								\$ -
				\$ 1,020				\$ 1,020
				\$ 640	\$ 454	\$ 454		\$ 1,549
	\$ -	\$ -	\$ -	\$ 1,660	\$ 454	\$ 454	\$ -	\$ 2,569
	\$ -	\$ -	\$ -	\$ 1,660	\$ 454	\$ 454	\$ -	\$ 2,569

Sheet 3. LDC Assumptions and Data

Assumptions:

1. Planned meter installations occur evenly through the year.
2. Year assumed January to December
3. Amortization is straight line and has half year rule applied in first year

2006 EDR Data						
Information	2007	2008	2009	2010	2011	Later
Rate Base						
Deemed Short Term Debt %		0%	0%	0%	4%	4%
Deemed Debt	50%	53%	57%	60%	56%	56%
Deemed Equity	50%	47%	43%	40%	40%	40%
Deemed Short Term Debt Rate%					2.07%	2.07%
Weighted Debt Rate	0.00%	7.25%	7.25%	7.25%	5.87%	5.87%
Proposed ROE	9.00%	9.00%	9.00%	9.00%	9.85%	9.85%
Weighted Average Cost of Capital	4.50%	8.07%	8.01%	7.95%	7.31%	7.31%
Working Capital Allowance %	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
2006 EDR Tax Rate						
Corporate Income Tax Rate	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%

Capital Data:

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Smart Meter	\$ -	\$ -	\$ -	\$ 32,566	\$ -	\$ -	\$ -	\$ 32,566
Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Costs	\$ -	\$ -	\$ -	\$ 32,566	\$ -	\$ -	\$ -	\$ 32,566

Operating Expense Data:

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
2.1 Advanced Metering Communication Device (AMCD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.3 Advanced Metering Control Computer (AMCC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.4 Wide Area Network (WAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ -	\$ -	\$ -	\$ 1,660	\$ 454	\$ 454	\$ -	\$ 2,569
Total O M & A Costs	\$ -	\$ -	\$ -	\$ 1,660	\$ 454	\$ 454	\$ -	\$ 2,569

Per Meter Cost Split:

	Per Meter	Installed	Investment	% of Invest
Smart meter including installation	\$ 162.02	201	\$ 32,566	93%
Computer Hardware Costs	\$ -	201	\$ -	0%
Computer Software Costs	\$ -	201	\$ -	0%
Tools & Equipment	\$ -	201	\$ -	0%
Other Equipment	\$ -	201	\$ -	0%
Smart meter incremental operating expenses	\$ 12.78	201	\$ 2,569	7%
Total Smart Meter Capital Costs per meter	\$ 174.80		\$ 35,134	100%

Depreciation Rates

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted
Smart Meter (years)	15	15	15	15	15	15	15
Computer Hardware (years)	10	10	10	10	10	10	10
Computer Software (years)	5	5	5	5	5	5	5
Tools & Equipment (years)	10	10	10	10	10	10	10
Other Equipment (years)	10	10	10	10	10	10	10

CCA Rates

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted
CCA Class	47	47	47	47	47	47	47
Smart Meter	8%	8%	8%	8%	8%	8%	8%
CCA Class	45	50	50	50	50	50	50
Computer Equipment	45%	55%	55%	55%	55%	55%	55%
CCA Class	8	8	8	8	8	8	8
General Equipment	20%	20%	20%	20%	20%	20%	20%

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Sheet 4. Smart Meter Rev Req Calc

Smart Meter Revenue Requirement Calculation

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted
Average Asset Values							
Net Fixed Assets- Smart Meters	\$ -	\$ -	\$ -	\$ 15,740.11	\$ 30,394.70	\$ 28,223.65	\$ -
Net Fixed Assets- Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets- Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets- Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets- Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Net Fixed Assets	\$ -	\$ -	\$ -	\$ 15,740.11	\$ 30,394.70	\$ 28,223.65	\$ -
Working Capital							
Operation Expense	\$ -	\$ -	\$ -	\$ 1,659.91	\$ 454.35	\$ 454.35	\$ -
Working Capital %	\$ -	\$ -	\$ -	\$ 248.99	\$ 68.15	\$ 68.15	\$ -
Smart Meters Included in Rate Base	\$ -	\$ -	\$ -	\$ 15,989.10	\$ 30,402.85	\$ 28,291.85	\$ -
Return on Rate Base							
Deemed Short Term Debt Rate%	50.0%	50.0%	53.3%	56.7%	60.0%	56.0%	56.0%
Deemed Long Term Debt %	50.0%	50.0%	46.7%	43.3%	40.0%	40.0%	40.0%
Deemed Equity %							
Deemed Short Term Debt Rate%	0.0%	0.0%	0.0%	0.0%	0.0%	0.04	0.04
Weighted Debt Rate (a, LDC Assumptions and Data)	9.0%	9.0%	7.3%	7.3%	7.3%	9.9%	9.9%
Proposed ROE (a, LDC Assumptions and Data)							
Return on Rate Base	\$ -	\$ -	\$ -	\$ 1,280.37	\$ 2,421.88	\$ 2,044.71	\$ -
Operating Expenses							
Incremental Operating Expenses (3, LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ 1,659.91	\$ 454.35	\$ 454.35	\$ -
Amortization Expenses							
Amortization Expenses - Smart Meters	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 2,171.05	\$ 2,171.05	\$ -
Amortization Expenses - Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses - Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses - Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Expenses - Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Amortization Expenses	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 2,171.05	\$ 2,171.05	\$ -
Revenue Requirement Before PILs	\$ -	\$ -	\$ -	\$ 4,025.80	\$ 5,047.20	\$ 4,670.11	\$ -
Calculation of Taxable Income							
Incremental Operating Expenses	\$ -	\$ -	\$ -	\$ 1,659.91	\$ 454.35	\$ 454.35	\$ -
Depreciation Expenses	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 2,171.05	\$ 2,171.05	\$ -
Interest Expense	\$ -	\$ -	\$ -	\$ 657.27	\$ 1,325.13	\$ 930.01	\$ -
Taxable Income For PILs	\$ -	\$ -	\$ -	\$ 623.11	\$ 1,085.66	\$ 1,114.70	\$ -
Grossed up PILs (a, MLE)	\$ -	\$ -	\$ -	\$ 270.80	\$ 366.42	\$ 905.96	\$ -
Revenue Requirement Before PILs	\$ -	\$ -	\$ -	\$ 4,025.80	\$ 5,047.20	\$ 4,670.11	\$ -
Grossed up PILs (a, MLE)	\$ -	\$ -	\$ -	\$ 270.80	\$ 366.42	\$ 905.96	\$ -
Revenue Requirement for Smart Meters	\$ -	\$ -	\$ -	\$ 4,296.60	\$ 5,413.62	\$ 3,764.15	\$ -

Sheet 5. PILs

PILs Calculation

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted
INCOME TAX							
Net Income	\$ -	\$ -	\$ -	\$ 623.10	\$ 1,096.66	\$ -	\$ -
Amortization	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 2,171.05	\$ -	\$ -
CCA - Smart Meters	\$ -	\$ -	\$ -	\$ 1,302.63	\$ 2,501.05	\$ 2,300.97	\$ -
CCA - Computers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA - Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Change in taxable income	\$ -	\$ -	\$ -	\$ 405.99	\$ 766.66	\$ 2,300.97	\$ -
Tax Rate (3. LDC Assumptions and Data)	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%
Income Taxes Payable	\$ -	\$ -	\$ -	\$ 133.98	\$ 237.67	\$ 650.02	\$ -

ONTARIO CAPITAL TAX

Smart Meters	\$ -	\$ -	\$ -	\$ 31,480.23	\$ 29,309.18	\$ 27,138.13	\$ -
Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate Base	\$ -	\$ -	\$ -	\$ 31,480.23	\$ 29,309.18	\$ 27,138.13	\$ -
Less: Exemption	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ -	\$ -	\$ -	\$ 31,480.23	\$ 29,309.18	\$ 27,138.13	\$ -
Ontario Capital Tax Rate	0.300%	0.225%	0.225%	0.225%	0.075%	0.000%	0.000%
Net Amount (Taxable Capital x Rate)	\$ -	\$ -	\$ -	\$ 70.83	\$ 21.98	\$ -	\$ -

Gross Up

Change in Income Taxes Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable
\$ -	\$ -	\$ -	\$ 133.98	\$ 237.67	\$ 650.02	\$ -	\$ -
Change in OCT	\$ -	\$ -	\$ 70.83	\$ 21.98	\$ -	\$ -	\$ -
PIL's	\$ -	\$ -	\$ 204.81	\$ 259.65	\$ 650.02	\$ -	\$ -
	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up
	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%
	Grossed Up	Grossed Up	Grossed Up	Grossed Up	Grossed Up	Grossed Up	Grossed Up
	PILs	PILs	PILs	PILs	PILs	PILs	PILs
Change in Income Taxes Payable	\$ -	\$ -	\$ 199.97	\$ 344.44	\$ 905.96	\$ -	\$ -
Change in OCT	\$ -	\$ -	\$ 70.83	\$ 21.98	\$ -	\$ -	\$ -
PIL's	\$ -	\$ -	\$ 270.80	\$ 366.42	\$ 905.96	\$ -	\$ -

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Sheet 6. Avg Net Fixed Assets & UCC

Smart Meter Average Net Fixed Assets

Net Fixed Assets - Smart Meters

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization (15 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ 32,565.75	\$ 32,565.75
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ 32,565.75	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ 32,565.75	\$ 32,565.75	\$ 32,565.75
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 3,256.58
Amortization (15 Years Straight Line)	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 2,171.05	\$ 2,171.05
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ 1,085.53	\$ 3,256.58	\$ 5,427.63
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ 31,480.23	\$ 29,309.18
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ 31,480.23	\$ 29,309.18	\$ 27,138.13
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ 15,740.11	\$ 30,394.70	\$ 28,223.65

Net Fixed Assets - Computer Hardware

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization (10 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Net Fixed Assets - Computer Software

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization Year 1 (5 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (5 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Net Fixed Assets - Tools & Equipment

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization Year 1 (10 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 6. Avg Net Fixed Assets &UCC

Net Fixed Assets - Other Equipment

Opening Capital Investment
Capital Investment (3. LDC Assumptions and Data)
Closing Capital Investment

Opening Accumulated Amortization
Amortization Year 1 (10 Years Straight Line)
Closing Accumulated Amortization

Opening Net Fixed Assets
Closing Net Fixed Assets
Average Net Fixed Assets

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

For PILs Calculation

UCC - Smart Meters

Opening UCC
Capital Additions
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ 31,263.12	\$ 28,762.07
Capital Additions	\$ -	\$ -	\$ -	\$ 32,565.75	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ 32,565.75	\$ 31,263.12	\$ 28,762.07
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ 16,282.88	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ 16,282.88	\$ 31,263.12	\$ 28,762.07
CCA Rate Class	47	47	47	47	47	47
CCA Rate	8%	8%	8%	8%	8%	8%
CCA	\$ -	\$ -	\$ -	\$ 1,302.63	\$ 2,501.05	\$ 2,300.97
Closing UCC	\$ -	\$ -	\$ -	\$ 31,263.12	\$ 28,762.07	\$ 26,461.10

UCC - Computer Equipment

Opening UCC
Capital Additions Computer Hardware
Capital Additions Computer Software
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Computer Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate Class	45	50	50	50	50	50
CCA Rate	45%	55%	55%	55%	55%	55%
CCA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

UCC - General Equipment

Opening UCC
Capital Additions Tools & Equipment
Capital Additions Other Equipment
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate Class	8	8	8	8	8	8
CCA Rate	20%	20%	20%	20%	20%	20%
CCA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 7. Smart Meter Funding Adder Collected

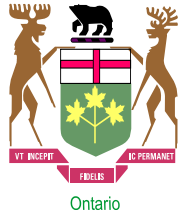
Date	Opening	Fund Adder	Int. Rate	Interest	Closing
Jan-06	\$ -	\$ -	0.00%	\$ -	\$ -
Feb-06	\$ -	\$ -	0.00%	\$ -	\$ -
Mar-06	\$ -	\$ -	0.00%	\$ -	\$ -
Apr-06	\$ -	\$ -	4.14%	\$ -	\$ -
May-06	\$ -	\$ -	4.14%	\$ -	\$ -
Jun-06	\$ -	\$ -	4.14%	\$ -	\$ -
Jul-06	\$ -	\$ -	4.59%	\$ -	\$ -
Aug-06	\$ -	\$ -	4.59%	\$ -	\$ -
Sep-06	\$ -	\$ -	4.59%	\$ -	\$ -
Oct-06	\$ -	\$ -	4.59%	\$ -	\$ -
Nov-06	\$ -	\$ -	4.59%	\$ -	\$ -
Dec-06	\$ -	\$ -	4.59%	\$ -	\$ -
Jan-07	\$ -	\$ -	4.59%	\$ -	\$ -
Feb-07	\$ -	\$ -	4.59%	\$ -	\$ -
Mar-07	\$ -	\$ -	4.59%	\$ -	\$ -
Apr-07	\$ -	\$ -	4.59%	\$ -	\$ -
May-07	\$ -	\$ 51	4.59%	\$ -	\$ 51
Jun-07	\$ 51	\$ 51	4.59%	\$ 0	\$ 103
Jul-07	\$ 103	\$ 51	4.59%	\$ 0	\$ 154
Aug-07	\$ 154	\$ 51	4.59%	\$ 1	\$ 206
Sep-07	\$ 206	\$ 51	4.59%	\$ 1	\$ 258
Oct-07	\$ 258	\$ 51	5.14%	\$ 1	\$ 311
Nov-07	\$ 311	\$ 51	5.14%	\$ 1	\$ 363
Dec-07	\$ 363	\$ 51	5.14%	\$ 2	\$ 416
Jan-08	\$ 416	\$ 51	5.14%	\$ 2	\$ 469
Feb-08	\$ 469	\$ 51	5.14%	\$ 2	\$ 522
Mar-08	\$ 522	\$ 51	5.14%	\$ 2	\$ 576
Apr-08	\$ 576	\$ 51	4.08%	\$ 2	\$ 629
May-08	\$ 629	\$ 51	4.08%	\$ 2	\$ 682
Jun-08	\$ 682	\$ 51	4.08%	\$ 2	\$ 736
Jul-08	\$ 736	\$ 51	3.35%	\$ 2	\$ 789
Aug-08	\$ 789	\$ 51	3.35%	\$ 2	\$ 843
Sep-08	\$ 843	\$ 51	3.35%	\$ 2	\$ 896
Oct-08	\$ 896	\$ 51	3.35%	\$ 3	\$ 950
Nov-08	\$ 950	\$ 51	3.35%	\$ 3	\$ 1,004
Dec-08	\$ 1,004	\$ 51	3.35%	\$ 3	\$ 1,058
Jan-09	\$ 1,058	\$ 51	2.45%	\$ 2	\$ 1,111
Feb-09	\$ 1,111	\$ 51	2.45%	\$ 2	\$ 1,165
Mar-09	\$ 1,165	\$ 51	2.45%	\$ 2	\$ 1,219
Apr-09	\$ 1,219	\$ 51	1.00%	\$ 1	\$ 1,271
May-09	\$ 1,271	\$ 205	1.00%	\$ 1	\$ 1,477
Jun-09	\$ 1,477	\$ 205	1.00%	\$ 1	\$ 1,683
Jul-09	\$ 1,683	\$ 205	0.55%	\$ 1	\$ 1,889
Aug-09	\$ 1,889	\$ 205	0.55%	\$ 1	\$ 2,095
Sep-09	\$ 2,095	\$ 205	0.55%	\$ 1	\$ 2,301
Oct-09	\$ 2,301	\$ 205	0.55%	\$ 1	\$ 2,507
Nov-09	\$ 2,507	\$ 205	0.55%	\$ 1	\$ 2,713
Dec-09	\$ 2,713	\$ 205	0.55%	\$ 1	\$ 2,919
Jan-10	\$ 2,919	\$ 205	0.55%	\$ 1	\$ 3,125
Feb-10	\$ 3,125	\$ 205	0.55%	\$ 1	\$ 3,332
Mar-10	\$ 3,332	\$ 205	0.55%	\$ 2	\$ 3,538
Apr-10	\$ 3,538	\$ 205	0.55%	\$ 2	\$ 3,745
May-10	\$ 3,745	\$ 205	0.55%	\$ 2	\$ 3,952
Jun-10	\$ 3,952	\$ 205	0.55%	\$ 2	\$ 4,159
Jul-10	\$ 4,159	\$ 205	0.89%	\$ 3	\$ 4,367
Aug-10	\$ 4,367	\$ 205	0.89%	\$ 3	\$ 4,575
Sep-10	\$ 4,575	\$ 205	0.89%	\$ 3	\$ 4,783
Oct-10	\$ 4,783	\$ 205	0.89%	\$ 4	\$ 4,992
Nov-10	\$ 4,992	\$ 205	0.89%	\$ 4	\$ 5,201
Dec-10	\$ 5,201	\$ 205	0.89%	\$ 4	\$ 5,409
Jan-11	\$ 5,409	\$ 205	0.89%	\$ 4	\$ 5,618
Feb-11	\$ 5,618	\$ 205	0.89%	\$ 4	\$ 5,828
Mar-11	\$ 5,828	\$ 205	0.89%	\$ 4	\$ 6,037
Apr-11	\$ 6,037	\$ 205	0.89%	\$ 4	\$ 6,246
May-11	\$ 6,246			\$ -	\$ 6,246
Jun-11	\$ 6,246			\$ -	\$ 6,246
Jul-11	\$ 6,246			\$ -	\$ 6,246
Aug-11	\$ 6,246			\$ -	\$ 6,246
Sep-11	\$ 6,246			\$ -	\$ 6,246
Oct-11	\$ 6,246			\$ -	\$ 6,246
Nov-11	\$ 6,246			\$ -	\$ 6,246
Dec-11	\$ 6,246			\$ -	\$ 6,246
Jan-12	\$ 6,246			\$ -	\$ 6,246
Feb-12	\$ 6,246			\$ -	\$ 6,246
Mar-12	\$ 6,246			\$ -	\$ 6,246
Apr-12	\$ 6,246			\$ -	\$ 6,246
May-12	\$ 6,246			\$ -	\$ 6,246
		\$ 6,150		\$ 96	

	Approved Deferral and Variance Accounts	CWIP Account
	Prescribed Interest Rate (per the Bankers' Acceptances-3 months Plus 0.25 Spread)	Prescribed Interest Rate (per the DEX Mid Term Corporate Bond Index Yield 2)
Q2 2006	4.14	4.68
Q3 2006	4.59	5.05
Q4 2006	4.59	4.72
Q1 2007	4.59	4.72
Q2 2007	4.59	4.72
Q3 2007	4.59	5.18
Q4 2007	5.14	5.18
Q1 2008	5.14	5.18
Q2 2008	4.08	5.18
Q3 2008	3.35	5.43
Q4 2008	3.35	5.43
Q1 2009	2.45	6.61
Q2 2009	1.00	6.61
Q3 2009	0.55	5.67
Q4 2009	0.55	4.66
Q1 2010	0.55	4.34
Q2 2010	0.55	4.34
Q3 2010	0.89	4.66

Sheet 8 Applied for Smart Meter Rate Adder

Description	Amount
Revenue Requirement - 2006	\$ -
Revenue Requirement - 2007	\$ -
Revenue Requirement - 2008	\$ -
Revenue Requirement - 2009	\$ 4,296.60
Revenue Requirement - 2010	\$ 5,413.62
Revenue Requirement - 2011	\$ 3,764.15
Total Revenue Requirement	<u>\$ 13,474.37</u>
Smart Meter Rate Adder Collected	-\$ 6,150.00
Carrying Cost / Interest	-\$ 96.37
Proposed Smart Meter Recovery	<u>\$ 7,227.99</u>
2011 Expected Metered Customers	205
Proposed Smart Meter Rate Adder	\$ 2.94

RTSR Adjustment



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

LDC Information

Applicant Name	Middlesex Power Distribution Corporation - Newbury
OEB Application Number	EB-2010-0275
LDC Licence Number	ED-2003-0059
Application Type	IRM2



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

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[D1.1 Adj Network to Curr Whsl](#)

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Purpose of Sheet

Enter LDC Data

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Enter Rate Class And RTSR Rates

Enter Distributor Billing Determinants

Current and Forecasted UTR's and Hydro One Sub-Transmission Rates

Enter Historical Wholesale Transmission

Calculates Current Wholesale Transmission

Calculates Forecast Wholesale Transmission

Calculates the Adjustment for RTSR-Network needed to recover Current Wholesale

Calculates the Adjustment for RTSR-Connection needed to recover Current Wholesale

Calculates the Adjustment for RTSR-Network needed to recover Forecast Wholesale

Calculates the Adjustment for RTSR-Connection needed to recover Forecast Wholesale

Calculates the IRM RTSR Adjustment Calculation - Network for Rate Generator

Calculates the IRM RTSR Adjustment Calculation - Connection for Rate Generator



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Rate Class And 2010 RTSR Rates

Enter Rate Group and Rate Class in the same order as listed on your current Tariff sheet and Rate Generator.

Enter the RTSR-Network and RTSR-Connection rates as approved on your current Tariff sheet.

Rate Group	Rate Class	Vol Metric	RTSR - Network	RTSR - Connection
RES	Residential	kWh	0.0060	0.0054
GSLT50	General Service Less Than 50 kW	kWh	0.0055	0.0047
GSGT50	General Service 50 to 4,999 kW	kW	2.2377	1.8842
SL	Street Lighting	kW	1.6883	1.4575
NA	Rate Class 5	NA		
NA	Rate Class 6	NA		
NA	Rate Class 7	NA		
NA	Rate Class 8	NA		
NA	Rate Class 9	NA		
NA	Rate Class 10	NA		
NA	Rate Class 11	NA		
NA	Rate Class 12	NA		
NA	Rate Class 13	NA		
NA	Rate Class 14	NA		
NA	Rate Class 15	NA		
NA	Rate Class 16	NA		
NA	Rate Class 17	NA		
NA	Rate Class 18	NA		
NA	Rate Class 19	NA		
NA	Rate Class 20	NA		
NA	Rate Class 21	NA		
NA	Rate Class 22	NA		
NA	Rate Class 23	NA		
NA	Rate Class 24	NA		
NA	Rate Class 25	NA		



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh **Yes**

Loss Adjusted Metered kW **No**

Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor 730)	Loss Adjusted Billed kWh $E = A * C$
Residential	kWh	1,466,596	0	1.0580		1,551,659
General Service Less Than 50 kW	kWh	495,321	0	1.0580		524,050
General Service 50 to 4,999 kW	kW	1,585,480	3,837	1.0580	56.63%	1,677,438
Street Lighting	kW	61,374	163	1.0580	51.61%	64,934
Total		3,608,771	4,000			3,818,080



Name of LDC: Middlesex Power Distribution Corporation - Newbury
 File Number: EB-2010-0275
 Version : 1.0

Uniform Transmission and Hydro One Sub-Transmission Rates

Uniform Transmission Rates

Rate Description	Vol Metric	Effective January 1, 2009	Effective July 1, 2009	Effective January 1, 2010	Effective January 1, 2011
		Rate	Rate	Rate	Rate
Network Service Rate	kW	\$ 2.57	\$ 2.66	\$ 2.97	\$ 2.97
Line Connection Service Rate	kW	\$ 0.70	\$ 0.70	\$ 0.73	\$ 0.73
Transformation Connection Service Rate	kW	\$ 1.62	\$ 1.57	\$ 1.71	\$ 1.71

Hydro One Sub-Transmission Rates

Rate Description	Vol Metric	Effective May 1, 2008	Effective May 1, 2009	Effective May 1, 2010	Effective May 1, 2011
		Rate	Rate	Rate	Rate
Network Service Rate	kW	\$ 2.01	\$ 2.24	\$ 2.65	\$ 2.65
Line Connection Service Rate	kW	\$ 0.50	\$ 0.60	\$ 0.64	\$ 0.64
Transformation Connection Service Rate	kW	\$ 1.38	\$ 1.39	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate	kW	\$ 1.88	\$ 1.99	\$ 2.14	\$ 2.14

Hydro One Sub-Transmission Rate Rider 6A

Rate Description	Vol Metric	Effective May 1, 2008	Effective May 1, 2009	Effective May 1, 2010	Effective May 1, 2011
		Rate	Rate	Rate	Rate
RSVA Transmission network – 4714 – which affects 1584	kW	\$ -	\$ -	\$ 0.0470	\$ 0.0470
RSVA Transmission connection – 4716 – which affects 1586	kW	\$ -	\$ -	-\$ 0.0250	-\$ 0.0250
RSVA LV – 4750 – which affects 1550	kW	\$ -	\$ -	\$ 0.0580	\$ 0.0580
RARA 1 – 2252 – which affects 1590	kW	\$ -	\$ -	-\$ 0.0750	-\$ 0.0750
Hydro One Sub-Transmission Rate Rider 6A	kW	\$ -	\$ -	\$ 0.0050	\$ 0.0050



Name of LDC: Middlesex Power Distribution Corporation - Newbury
 File Number: EB-2010-0275
 Version : 1.0

2009 Historical Wholesale Transmission

Enter billing detail for wholesale transmission for the same reporting period as the billing determinants on sheet B1.2.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ -			\$-			\$ -		\$ -
February		\$ -			\$-			\$ -		\$ -
March		\$ -			\$-			\$ -		\$ -
April		\$ -			\$-			\$ -		\$ -
May		\$ -			\$-			\$ -		\$ -
June		\$ -			\$-			\$ -		\$ -
July		\$ -			\$-			\$ -		\$ -
August		\$ -			\$-			\$ -		\$ -
September		\$ -			\$-			\$ -		\$ -
October		\$ -			\$-			\$ -		\$ -
November		\$ -			\$-			\$ -		\$ -
December		\$ -			\$-			\$ -		\$ -
Total	-	\$ -	\$ -	-	\$-	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	683	\$2.01	\$ 1,373		\$-		683	\$1.38	\$ 943	\$ 943
February	639	\$2.01	\$ 1,284		\$-		639	\$1.38	\$ 882	\$ 882
March	569	\$2.01	\$ 1,144		\$-		569	\$1.38	\$ 785	\$ 785
April	573	\$2.01	\$ 1,152		\$-		573	\$1.38	\$ 791	\$ 791
May	535	\$2.05	\$ 1,095		\$-		535	\$1.38	\$ 739	\$ 739
June	756	\$2.24	\$ 1,693		\$-		756	\$1.39	\$ 1,051	\$ 1,051
July	685	\$2.24	\$ 1,534		\$-		685	\$1.39	\$ 952	\$ 952
August	738	\$2.24	\$ 1,653		\$-		738	\$1.39	\$ 1,026	\$ 1,026
September	563	\$2.24	\$ 1,261		\$-		563	\$1.39	\$ 783	\$ 783
October	497	\$2.24	\$ 1,113		\$-		497	\$1.39	\$ 691	\$ 691
November	562	\$2.24	\$ 1,259		\$-		562	\$1.39	\$ 781	\$ 781
December	634	\$2.24	\$ 1,420		\$-		634	\$1.39	\$ 881	\$ 881
Total	7,434	\$2.15	\$15,982	-	\$-	\$ -	7,434	\$1.39	\$10,304	\$ 10,304

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	683	\$2.01	\$ 1,373	-	\$-	\$ -	683	\$1.38	\$ 943	\$ 943
February	639	\$2.01	\$ 1,284	-	\$-	\$ -	639	\$1.38	\$ 882	\$ 882
March	569	\$2.01	\$ 1,144	-	\$-	\$ -	569	\$1.38	\$ 785	\$ 785
April	573	\$2.01	\$ 1,152	-	\$-	\$ -	573	\$1.38	\$ 791	\$ 791
May	535	\$2.05	\$ 1,095	-	\$-	\$ -	535	\$1.38	\$ 739	\$ 739
June	756	\$2.24	\$ 1,693	-	\$-	\$ -	756	\$1.39	\$ 1,051	\$ 1,051
July	685	\$2.24	\$ 1,534	-	\$-	\$ -	685	\$1.39	\$ 952	\$ 952
August	738	\$2.24	\$ 1,653	-	\$-	\$ -	738	\$1.39	\$ 1,026	\$ 1,026
September	563	\$2.24	\$ 1,261	-	\$-	\$ -	563	\$1.39	\$ 783	\$ 783
October	497	\$2.24	\$ 1,113	-	\$-	\$ -	497	\$1.39	\$ 691	\$ 691
November	562	\$2.24	\$ 1,259	-	\$-	\$ -	562	\$1.39	\$ 781	\$ 781
December	634	\$2.24	\$ 1,420	-	\$-	\$ -	634	\$1.39	\$ 881	\$ 881
Total	7,434	\$2.15	\$15,982	-	\$-	\$ -	7,434	\$1.39	\$10,304	\$ 10,304



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Current Wholesale Transmission

The purpose of this sheet is to calculate the expected billing when current 2010 UTR rates are applied against historical (2009) transmission units.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
February	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
March	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
April	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
May	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
June	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
July	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
August	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
September	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
October	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
November	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
December	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K50						
January	683	\$2.6970	\$ 1,842	-	\$0.6150	\$ -	683	\$1.5000	\$ 1,025	\$ 1,025
February	639	\$2.6970	\$ 1,723	-	\$0.6150	\$ -	639	\$1.5000	\$ 959	\$ 959
March	569	\$2.6970	\$ 1,535	-	\$0.6150	\$ -	569	\$1.5000	\$ 854	\$ 854
April	573	\$2.6970	\$ 1,545	-	\$0.6150	\$ -	573	\$1.5000	\$ 860	\$ 860
May	535	\$2.6970	\$ 1,443	-	\$0.6150	\$ -	535	\$1.5000	\$ 803	\$ 803
June	756	\$2.6970	\$ 2,039	-	\$0.6150	\$ -	756	\$1.5000	\$ 1,134	\$ 1,134
July	685	\$2.6970	\$ 1,847	-	\$0.6150	\$ -	685	\$1.5000	\$ 1,028	\$ 1,028
August	738	\$2.6970	\$ 1,990	-	\$0.6150	\$ -	738	\$1.5000	\$ 1,107	\$ 1,107
September	563	\$2.6970	\$ 1,518	-	\$0.6150	\$ -	563	\$1.5000	\$ 845	\$ 845
October	497	\$2.6970	\$ 1,340	-	\$0.6150	\$ -	497	\$1.5000	\$ 746	\$ 746
November	562	\$2.6970	\$ 1,516	-	\$0.6150	\$ -	562	\$1.5000	\$ 843	\$ 843
December	634	\$2.6970	\$ 1,710	-	\$0.6150	\$ -	634	\$1.5000	\$ 951	\$ 951
Total	7,434	\$2.6970	\$20,049	-	\$ -	\$ -	7,434	\$1.5000	\$11,151	\$ 11,151

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	683	\$2.6970	\$ 1,842	-	\$ -	\$ -	683	\$1.5000	\$ 1,025	\$ 1,025
February	639	\$2.6970	\$ 1,723	-	\$ -	\$ -	639	\$1.5000	\$ 959	\$ 959
March	569	\$2.6970	\$ 1,535	-	\$ -	\$ -	569	\$1.5000	\$ 854	\$ 854
April	573	\$2.6970	\$ 1,545	-	\$ -	\$ -	573	\$1.5000	\$ 860	\$ 860
May	535	\$2.6970	\$ 1,443	-	\$ -	\$ -	535	\$1.5000	\$ 803	\$ 803
June	756	\$2.6970	\$ 2,039	-	\$ -	\$ -	756	\$1.5000	\$ 1,134	\$ 1,134
July	685	\$2.6970	\$ 1,847	-	\$ -	\$ -	685	\$1.5000	\$ 1,028	\$ 1,028
August	738	\$2.6970	\$ 1,990	-	\$ -	\$ -	738	\$1.5000	\$ 1,107	\$ 1,107
September	563	\$2.6970	\$ 1,518	-	\$ -	\$ -	563	\$1.5000	\$ 845	\$ 845
October	497	\$2.6970	\$ 1,340	-	\$ -	\$ -	497	\$1.5000	\$ 746	\$ 746
November	562	\$2.6970	\$ 1,516	-	\$ -	\$ -	562	\$1.5000	\$ 843	\$ 843
December	634	\$2.6970	\$ 1,710	-	\$ -	\$ -	634	\$1.5000	\$ 951	\$ 951
Total	7,434	\$2.6970	\$20,049	-	\$ -	\$ -	7,434	\$1.5000	\$11,151	\$ 11,151



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Forecast Wholesale Transmission

The purpose of this sheet is to calculate the expected billing when forecasted 2011 UTR rates are applied against historical (2009) transmission units.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
February	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
March	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
April	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
May	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
June	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
July	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
August	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
September	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
October	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
November	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
December	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M50						
January	683	\$2.6970	\$ 1,842	-	\$0.6150	\$ -	683	\$1.5000	\$ 1,025	\$ 1,025
February	639	\$2.6970	\$ 1,723	-	\$0.6150	\$ -	639	\$1.5000	\$ 959	\$ 959
March	569	\$2.6970	\$ 1,535	-	\$0.6150	\$ -	569	\$1.5000	\$ 854	\$ 854
April	573	\$2.6970	\$ 1,545	-	\$0.6150	\$ -	573	\$1.5000	\$ 860	\$ 860
May	535	\$2.6970	\$ 1,443	-	\$0.6150	\$ -	535	\$1.5000	\$ 803	\$ 803
June	756	\$2.6970	\$ 2,039	-	\$0.6150	\$ -	756	\$1.5000	\$ 1,134	\$ 1,134
July	685	\$2.6970	\$ 1,847	-	\$0.6150	\$ -	685	\$1.5000	\$ 1,028	\$ 1,028
August	738	\$2.6970	\$ 1,990	-	\$0.6150	\$ -	738	\$1.5000	\$ 1,107	\$ 1,107
September	563	\$2.6970	\$ 1,518	-	\$0.6150	\$ -	563	\$1.5000	\$ 845	\$ 845
October	497	\$2.6970	\$ 1,340	-	\$0.6150	\$ -	497	\$1.5000	\$ 746	\$ 746
November	562	\$2.6970	\$ 1,516	-	\$0.6150	\$ -	562	\$1.5000	\$ 843	\$ 843
December	634	\$2.6970	\$ 1,710	-	\$0.6150	\$ -	634	\$1.5000	\$ 951	\$ 951
Total	7,434	\$2.6970	\$20,049	-	\$ -	\$ -	7,434	\$1.5000	\$11,151	\$ 11,151

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	683	\$2.6970	\$ 1,842	-	\$ -	\$ -	683	\$1.5000	\$ 1,025	\$ 1,025
February	639	\$2.6970	\$ 1,723	-	\$ -	\$ -	639	\$1.5000	\$ 959	\$ 959
March	569	\$2.6970	\$ 1,535	-	\$ -	\$ -	569	\$1.5000	\$ 854	\$ 854
April	573	\$2.6970	\$ 1,545	-	\$ -	\$ -	573	\$1.5000	\$ 860	\$ 860
May	535	\$2.6970	\$ 1,443	-	\$ -	\$ -	535	\$1.5000	\$ 803	\$ 803
June	756	\$2.6970	\$ 2,039	-	\$ -	\$ -	756	\$1.5000	\$ 1,134	\$ 1,134
July	685	\$2.6970	\$ 1,847	-	\$ -	\$ -	685	\$1.5000	\$ 1,028	\$ 1,028
August	738	\$2.6970	\$ 1,990	-	\$ -	\$ -	738	\$1.5000	\$ 1,107	\$ 1,107
September	563	\$2.6970	\$ 1,518	-	\$ -	\$ -	563	\$1.5000	\$ 845	\$ 845
October	497	\$2.6970	\$ 1,340	-	\$ -	\$ -	497	\$1.5000	\$ 746	\$ 746
November	562	\$2.6970	\$ 1,516	-	\$ -	\$ -	562	\$1.5000	\$ 843	\$ 843
December	634	\$2.6970	\$ 1,710	-	\$ -	\$ -	634	\$1.5000	\$ 951	\$ 951
Total	7,434	\$2.6970	\$20,049	-	\$ -	\$ -	7,434	\$1.5000	\$11,151	\$ 11,151



Name of LDC: Middlesex Power Distribution Corporation - Newbury
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Adjust RTSR-Network to Current Network Wholesale

The purpose of this sheet is to re-align current RTSR-Network to recover current wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR - Network
		(A) Column H Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0060	1,551,659	0	\$ 9,310	44.22%	\$ 8,866	\$ 0.0057
General Service Less Than 50 kW	kWh	\$ 0.0055	524,050	0	\$ 2,882	13.69%	\$ 2,745	\$ 0.0052
General Service 50 to 4,999 kW	kW	\$ 2.2377	1,677,438	3,837	\$ 8,586	40.78%	\$ 8,177	\$ 2.1310
Street Lighting	kW	\$ 1.6883	64,934	163	\$ 275	1.31%	\$ 262	\$ 1.6078
			3,818,080	4,000	\$ 21,053	100.00%	\$ 20,049	
					(E)		(G) Cell G73 Sheet C1.2	



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Adjust RTSR-Connection to Current Connection Wholesale

The purpose of this sheet is to re-align current RTSR-Connection to recover current wholesale Connection costs.

Rate Class	Vol Metric	Current RTSR - Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR - Connection
		(A) Column J Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0054	1,551,659	0	\$ 8,379	45.76%	\$ 5,103	\$ 0.0033
General Service Less Than 50 kW	kWh	\$ 0.0047	524,050	0	\$ 2,463	13.45%	\$ 1,500	\$ 0.0029
General Service 50 to 4,999 kW	kW	\$ 1.8842	1,677,438	3,837	\$ 7,230	39.49%	\$ 4,403	\$ 1.1475
Street Lighting	kW	\$ 1.4575	64,934	163	\$ 238	1.30%	\$ 145	\$ 0.8877
			3,818,080	4,000	\$ 18,309	100.00%	\$ 11,151	
					(E)		(G) Cell Q73 Sheet C1.2	



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Adjust RTSR-Network to Forecast Network Wholesale

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Adjusted RTSR - Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Network
		(A) Column S Sheet D1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0057	1,551,659	0	\$ 8,866	44.22%	\$ 8,866	\$ 0.0057
General Service Less Than 50 kW	kWh	\$ 0.0052	524,050	0	\$ 2,745	13.69%	\$ 2,745	\$ 0.0052
General Service 50 to 4,999 kW	kW	\$ 2.1310	1,677,438	3,837	\$ 8,177	40.78%	\$ 8,177	\$ 2.1310
Street Lighting	kW	\$ 1.6078	64,934	163	\$ 262	1.31%	\$ 262	\$ 1.6078
			3,818,080	4,000	\$ 20,049	100.00%	\$ 20,049	
					(E)		Cell G73 Sheet C1.3	



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Version : 1.0

Adjust RTSR-Connection to Forecast Connection Wholesale

The purpose of this sheet is to update re-aligned RTSR-Connection rates to recover forecast wholesale Connection costs.

Rate Class	Vol Metric	Adjusted RTSR - Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Connection
		(A) Column S Sheet D1.2	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0033	1,551,659	0	\$ 5,103	45.76%	\$ 5,103	\$ 0.0033
General Service Less Than 50 kW	kWh	\$ 0.0029	524,050	0	\$ 1,500	13.45%	\$ 1,500	\$ 0.0029
General Service 50 to 4,999 kW	kW	\$ 1.1475	1,677,438	3,837	\$ 4,403	39.49%	\$ 4,403	\$ 1.1475
Street Lighting	kW	\$ 0.8877	64,934	163	\$ 145	1.30%	\$ 145	\$ 0.8877
			3,818,080	4,000	\$ 11,151	100.00%	\$ 11,151	
					(E)		Cell Q73 Sheet C1.3	



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275

IRM RTSR Adjustment Calculation - Network

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Network	Proposed RTSR - Network	RTSR - Network Adjustment
		(A) Column H Sheet B1.1	(B) Column S Sheet E1.1	C = B - A
Residential	kWh	0.0060	0.0057	- 0.0003
General Service Less Than 50 kW	kWh	0.0055	0.0052	- 0.0003
General Service 50 to 4,999 kW	kW	2.2377	2.1310	- 0.1067
Street Lighting	kW	1.6883	1.6078	- 0.0805

Enter this value into column "G" on sheet "L1.1 Appl For TX Network" of the 2011 Rate Generator



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275

IRM RTSR Adjustment Calculation - Connection

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Connection	Proposed RTSR - Connection	RTSR - Network Adjustment
		(A) Column J Sheet B1.1	(B) Column S Sheet E1.2	C = B - A
Residential	kWh	0.0054	0.0033	-0.002111201
General Service Less Than 50 kW	kWh	0.0047	0.0029	-0.001837527
General Service 50 to 4,999 kW	kW	1.8842	1.1475	-0.736652793
Street Lighting	kW	1.4575	0.8877	-0.569828811

Enter this value into
column"G" on sheet"L2.1
Appl For TX Connect" of
the 2011 Rate Generator

IRM Deferral Variance Account



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

LDC Information

Applicant Name	Middlesex Power Distribution Corporation - Newbury
OEB Application Number	EB-2010-0275
LDC Licence Number	ED-2003-0059
Applied for Effective Date	May 1, 2011
Last COS Re-based Year	2006
Last COS OEB Application Number	0
Billing Determinants	2009 Audited RRR
Global Adjustment Elections	
Global Adjustment Recovery Separate Distribution Charge	Yes
Global Adjustment Recovery as Electricity Component	No



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

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[B1.2 2006 Reg Ass Prop Shr](#)

[B1.3 Rate Class And Bill Det](#)

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[D1.1 Def Var - Cont Sch 2005](#)

[D1.2 Def Var - Cont Sch 2006](#)

[D1.3 Def Var - Cont Sch 2007](#)

[D1.4 Def Var - Cont Sch 2008](#)

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Deferral Variance - Continuity Schedule 2007

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Threshold Test

Cost Allocation - kWh

Cost Allocation - Non-RPP kWh

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Cost Allocation - 1595

Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment

Calculation of Delivery Component Global Adjustment Rate Rider

Request for Clearance of Deferral and Variance Accounts



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Sheet Selection - Show / Hide

Sheet	Show / Hide	Purpose of Sheet
B1.1 2006 Reg Assets	Show	To be used by distributor that has not previously disposed Deferral / Variance Accounts
B1.2 2006 Reg Ass Prop Shr	Show	To be used by distributor that has not previously disposed Deferral / Variance Accounts
C1.0 2006 Reg Asset Recovery	Show	To be used by distributor that has not previously disposed Deferral / Variance Accounts
C1.1 2008 Transfer to 1595 COS	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2008 COS
C1.2 2009 Transfer to 1595 COS	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2009 COS
C1.3 2010 Transfer to 1595 COS	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2010 COS
C1.4 2010 Transfer to 1595 IRM	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2010 IRM
D1.1 Def Var - Cont Sch 2005	Show	To be used by distributor that has not previously disposed 2005 Deferral / Variance Accounts
D1.2 Def Var - Cont Sch 2006	Show	To be used by distributor that has not previously disposed 2006 Deferral / Variance Accounts
D1.3 Def Var - Cont Sch 2007	Show	To be used by distributor that has not previously disposed 2007 Deferral / Variance Accounts
D1.4 Def Var - Cont Sch 2008	Show	To be used by distributor that has not previously disposed 2008 Deferral / Variance Accounts
F1.3 Cost Allocation 1590	Show	To be used by distributor that has not previously disposed of residual 1590 Account
F1.4 Cost Allocation 1595	Show	To be used by a 2008 COS distributor that is clearing its one year Deferral /Varaince disposition rate rider



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

2006 Regulatory Asset Recovery

Account Description	Account Number	Principal Amounts as of Dec-31 2004 A	Hydro One charges (if applicable) to Dec-31-03 B	Hydro One charges (if applicable) Jan 1-04 to Apr 30-06 C	Transition Cost Adjustment D	Principal Amounts E = A + B + C + D	Interest to Dec-31-04 F	Interest per 2006 Reg Assets G = H - F - E	Total Claim and Recoveries per 2006 Reg Assets H	Transfer of Board-approved amounts to 1590 as per 2006 EDR I = - E	Transfer of Board-approved Interest to 1590 as per 2006 EDR J = - (F + G)
1. Dec. 31, 2004 Reg. Assets											
Column O											
Column K											
Column M											
Column H											
Column N											
RSVA - Wholesale Market Service Charge	1580	19,448		89		19,537	2,149	3,049	24,735	(19,537)	(5,198)
RSVA - One-time Wholesale Market Service	1582			184		184		0	184	(184)	0
RSVA - Retail Transmission Network Charge	1584	(19,953)		(1,166)		(21,119)	(2,165)	(3,128)	(26,412)	21,119	5,293
RSVA - Retail Transmission Connection Charge	1586		22,752	47,241		69,993		1,787	71,780	(69,993)	(1,787)
RSVA - Power	1588	2,853				2,853	793	447	4,093	(2,853)	(1,240)
Sub-Totals		2,348	22,752	46,348		71,448	777	2,155	74,380	(71,448)	(2,932)
Other Regulatory Assets	1508			1,483		1,483		0	1,483	(1,483)	0
Retail Cost Variance Account - Retail	1518					0		0		0	0
Retail Cost Variance Account - STR	1548					0		0		0	0
Misc. Deferred Debits - incl. Rebate Cheques	1525	5,200				5,200	754	1,946	7,900	(5,200)	(2,700)
Pre-Market Opening Energy Variances Total	1571	19,707				19,707	4,802	3,088	27,597	(19,707)	(7,890)
Extra-Ordinary Event Losses	1572					0		0		0	0
Deferred Rate Impact Amounts	1574					0		0		0	0
Other Deferred Credits	2425					0		0		0	0
Sub-Totals		24,907	0	1,483		26,390	5,556	5,034	36,980	(26,390)	(10,590)
Qualifying Transition Costs	1570					0		0		0	0
Transition Cost Adjustment	1570				0	0		0	0	0	0
Sub-Totals		0	0			0	0	0		0	0
Total Regulatory Assets		27,255	22,752	47,831	0	97,838	6,333	7,189	111,360	(97,838)	(13,522)
Total Recoveries to April 30-06	2. Rate Riders Calculation	Cell C48								0	0
Balance to be collected or refunded	2. Rate Riders Calculation	Cell N51							111,360	(97,838)	(13,522)



Name of LDC: Middlesex Power Distribution Corporation - Newbury
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2006 Regulatory Asset Recovery Proportionate Share

Rate Class	Total Claim	% Total Claim
Residential	49,541	44.5%
GS < 50 KW	17,552	15.8%
GS > 50 Non TOU	43,077	38.7%
GS > 50 TOU		0.0%
Intermediate		0.0%
Large Users		0.0%
Small Scattered Load		0.0%
Sentinel Lighting		0.0%
Street Lighting	1,191	1.1%
Total	111,361	100.0%

2. Rate Riders Calculation

Row 29



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Rate Class and Billing Determinants

2009 Audited RRR						Billed kWh for Non-RPP customers	1590 Recovery Share Proportion ¹
Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW		
RES	Residential	Customer	kWh	1,466,596		270,655	44.5%
GSLT50	General Service Less Than 50 kW	Customer	kWh	495,321		28,834	15.8%
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1,585,480	3,837	489,640	38.7%
SL	Street Lighting	Connection	kW	61,374	163		1.1%
NA	Rate Class 5	NA	NA				
NA	Rate Class 6	NA	NA				
NA	Rate Class 7	NA	NA				
NA	Rate Class 8	NA	NA				
NA	Rate Class 9	NA	NA				
NA	Rate Class 10	NA	NA				
NA	Rate Class 11	NA	NA				
NA	Rate Class 12	NA	NA				
NA	Rate Class 13	NA	NA				
NA	Rate Class 14	NA	NA				
NA	Rate Class 15	NA	NA				
NA	Rate Class 16	NA	NA				
NA	Rate Class 17	NA	NA				
NA	Rate Class 18	NA	NA				
NA	Rate Class 19	NA	NA				
NA	Rate Class 20	NA	NA				
NA	Rate Class 21	NA	NA				
NA	Rate Class 22	NA	NA				
NA	Rate Class 23	NA	NA				
NA	Rate Class 24	NA	NA				
NA	Rate Class 25	NA	NA				
						789,129	100.0%

¹ Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2006

Account Description	Account Number	Opening Principal Amounts as of Jan-1-05 1	Low Voltage and Recoveries per 2006 Reg	Transition Cost Adjustment	Transfer of Board-approved amounts to 1590 as per	Closing Principal Balance as of May-1-06	Opening Interest Amounts as of Jan-1-05 4	Interest per 2006 Reg Asset	Recoveries per 2006 Reg Asset	Transfer of Board-approved amounts to 1590 as per	Closing Interest Amounts as of May-1-06
LV Variance Account	1550										0
RSVA - Wholesale Market Service Charge	1580	19,448	89		(19,537)	0	2,149	3,049		(5,198)	0
RSVA - Retail Transmission Network Charge	1584	(19,953)	(1,166)		21,119	0	(2,165)	(3,128)		5,293	0
RSVA - Retail Transmission Connection Charge	1586	0	69,993		(69,993)	0	0	1,787		(1,787)	0
RSVA - Power (Excluding Global Adjustment)	1588	2,853			(2,853)	0	793	447		(1,240)	0
RSVA - Power (Global Adjustment Sub-account)						0					0
Recovery of Regulatory Asset Balances	1590		0		97,838	97,838			0	13,522	13,522
Disposition and recovery of Regulatory Balances Account	1595					0					0
Sub-Total		2,348	68,916		26,574	97,838	777	2,155	0	10,590	13,522
RSVA - One-time Wholesale Market Service	1582	0	184		(184)	0	0	0		0	0
Other Regulatory Assets	1508	0	1,483		(1,483)	0	0	0		0	0
Retail Cost Variance Account - Retail	1518	0	0		0	0	0	0		0	0
Retail Cost Variance Account - STR	1548	0	0		0	0	0	0		0	0
Misc. Deferred Debits - incl. Rebate Cheques	1525	5,200	0		(5,200)	0	754	1,946		(2,700)	0
Pre-Market Opening Energy Variances Total	1571	19,707	0		(19,707)	0	4,802	3,088		(7,890)	0
Extra-Ordinary Event Losses	1572	0	0		0	0	0	0		0	0
Deferred Rate Impact Amounts	1574	0	0		0	0	0	0		0	0
Other Deferred Credits	2425	0	0		0	0	0	0		0	0
Qualifying Transition Costs	1570	0	0		0	0	0	0		0	0
Transition Cost Adjustment	1570			0	0	0					0
Total		27,255	70,583	0	0	97,838	6,333	7,189	0	0	13,522



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2005

Account Description	Account Number	Opening Principal Amounts as of Jan-1-05 ⁴	Transactions (additions) during 2005, excluding interest and adjustments ¹	Transactions (reductions) during 2005, excluding interest and adjustments ¹	Adjustments during 2005 - instructed by Board ²	Adjustments during 2005 - other ³	Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05 ⁴	Interest Jan-1 to Dec31-05	Closing Interest Amounts as of Dec-31-05	Total Closing Amounts as of Dec-31-05	RRR Filing Amount as of Dec-31-05	Difference
											A	B	C = A - B
LV Variance Account	1550						0			0	0		0
RSVA - Wholesale Market Service Charge	1580		1,371				1,371		54	54	1,425		1,425
RSVA - Retail Transmission Network Charge	1584		149				149		6	6	155		155
RSVA - Retail Transmission Connection Charge	1586		(7,089)				(7,089)		(278)	(278)	(7,367)		(7,367)
RSVA - Power (Excluding Global Adjustment)	1588		6,915				6,915		272	272	7,187		7,187
RSVA - Power (Global Adjustment Sub-account)			(33,677)				(33,677)		(1,323)	(1,323)	(35,000)		(35,000)
Recovery of Regulatory Asset Balances	1590						0			0	0		0
Total		0	(32,331)	0	0	0	(32,331)	0	(1,270)	(1,270)	(33,601)	0	(33,601)

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ Opening balances assumed to be zero as a result of clearance of December 2004 balances cleared in 2006 Regulatory Asset process

Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2006

Account Description	Account Number	Opening Principal Amounts as of Jan-1-06	Transactions (additions) during 2006, excluding interest and adjustments ¹	Transactions (reductions) during 2006, excluding interest and adjustments ¹	Adjustments during 2006 - instructed by Board ²	Adjustments during 2006 - other ³	Transfer of Board-approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec31-06	Transfer of Board-approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of Dec-31-06	Total Closing Amounts as of Dec-31-06	RRR Filing Amount as of Dec-31-06	Difference
		A	B	C	D	E	F	G	H	I	J	K	L	M	N = L - M
LV Variance Account	1550	0	(537)					(537)	0	(14)		(14)	(551)		(551)
RSVA - Wholesale Market Service Charge	1580	1,371	167					1,538	54	78		132	1,670	8,180	(6,510)
RSVA - Retail Transmission Network Charge	1584	149	(1,109)					(960)	6	(21)		(15)	(976)	7,468	(8,444)
RSVA - Retail Transmission Connection Charge	1586	(7,089)	(7,557)					(14,645)	(278)	(582)		(861)	(15,506)		(15,506)
RSVA - Power (Excluding Global Adjustment)	1588	6,915	5,585					12,500	272	521		792	13,293	18,284	(4,991)
RSVA - Power (Global Adjustment Sub-account)		(33,677)	17,511					(16,167)	(1,323)	(1,357)		(2,680)	(18,847)		(18,847)
Recovery of Regulatory Asset Balances	1590	0					97,838	97,838	0		13,522	13,522	111,360		111,360
Total		(32,331)	14,060	0	0	0	97,838	79,567	(1,270)	(1,376)	13,522	10,877	90,444	33,932	56,512

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2007

Account Description	Account Number	Opening Principal Amounts as of Jan-1-07	Transactions (additions) during 2007, excluding interest and adjustments ¹	Transactions (reductions) during 2007, excluding interest and adjustments ¹	Adjustments during 2007 - instructed by Board ²	Adjustments during 2007 - other ³	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec31-07	Closing Interest Amounts as of Dec-31-07	Total Closing Amounts as of Dec-31-07	RRR Filing Amount as of Dec-31-07	Difference
											A	B	C = A - B
LV Variance Account	1550	(537)	18,709				18,172	(14)	463	449	18,621		18,621
RSVA - Wholesale Market Service Charge	1580	1,538	(1,035)				503	132	45	177	681	6,797	(6,116)
RSVA - Retail Transmission Network Charge	1584	(960)	(2,150)				(3,111)	(15)	(102)	(117)	(3,228)	31,621	(34,848)
RSVA - Retail Transmission Connection Charge	1586	(14,645)	(8,664)				(23,310)	(861)	(919)	(1,779)	(25,089)		(25,089)
RSVA - Power (Excluding Global Adjustment)	1588	12,500	5,745				18,246	792	741	1,533	19,779	6,222	13,557
RSVA - Power (Global Adjustment Sub-account)		(16,167)	12,824				(3,342)	(2,680)	(429)	(3,109)	(6,452)		(6,452)
Recovery of Regulatory Asset Balances	1590	97,838					97,838	13,522	0	13,522	111,360		111,360
Total		79,567	25,429	0	0	0	104,996	10,877	(200)	10,677	115,673	44,640	71,033

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2008

Account Description	Account Number	Opening Principal Amounts as of Jan-1-08	Transactions (additions) during 2008, excluding interest and adjustments ¹	Transactions (reductions) during 2008, excluding interest and adjustments ¹	Adjustments during 2008 - instructed by Board ²	Adjustments during 2008 - other ³	Transfer of Board-approved 2006 amounts to 1595 (2008 COS) ⁴	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec31-08	Transfer of Board-approved 2006 interest amounts to 1595 (2008 COS)	Closing Interest Amounts as of Dec-31-08	Total Closing Amounts as of Dec-31-08	RRR Filing Amount as of Dec-31-08	Difference
		A	B	C	D	E	F	G	H	I	J	K	L	M	N
LV Variance Account	1550	18,172	11,729					29,901	449	954		1,403	31,304		31,304
RSVA - Wholesale Market Service Charge	1580	503	686					1,189	177	34		211	1,400		1,400
RSVA - Retail Transmission Network Charge	1584	(3,111)	(2,011)					(5,121)	(117)	(163)		(280)	(5,401)		(5,401)
RSVA - Retail Transmission Connection Charge	1586	(23,310)	(2,267)					(25,576)	(1,779)	(1,061)		(2,841)	(28,417)		(28,417)
RSVA - Power (Excluding Global Adjustment)	1588	18,246	5,237					23,482	1,533	829		2,362	25,845		25,845
RSVA - Power (Global Adjustment Sub-account)		(3,342)	21,792					18,449	(3,109)	295		(2,814)	15,635		15,635
Recovery of Regulatory Asset Balances	1590	97,838				(97,838)		0	13,522	(13,522)		0	0		0
Total		104,996	35,166	0	0	(97,838)	0	42,324	10,677	(12,635)	0	(1,958)	40,366	0	40,366

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule 2009

Account Description	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions (additions) during 2009, excluding interest and adjustments ¹	Transactions (reductions) during 2009, excluding interest and adjustments ¹	Adjustments during 2009 - instructed by Board ²	Adjustments during 2009 - other ³	Transfer Residual Amount of USoA 1595	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec31-09	Transfer of Board-approved 2007 interest amounts to 1595 (2009 COS)	Closing Interest Amounts as of Dec-31-09	Total Closing Amounts as of Dec-31-09 A	Deferral Variance Disposition Balances as of Dec-31-09 B	RRR Filing Amount as of Dec-31-09 C	Difference D = A + B - C
LV Variance Account	1550	29,901						29,901	1,403	340		1,743	31,644			31,644
RSVA - Wholesale Market Service Charge	1580	1,189						1,189	211	14		224	1,413			1,413
RSVA - Retail Transmission Network Charge	1584	(5,121)						(5,121)	(280)	(58)		(338)	(5,460)			(5,460)
RSVA - Retail Transmission Connection Charge	1586	(25,576)						(25,576)	(2,841)	(342)		(3,183)	(28,759)			(28,759)
RSVA - Power (Excluding Global Adjustment)	1588	23,482						23,482	2,362	267		2,630	26,112			26,112
RSVA - Power (Global Adjustment Sub-account)	1588	18,449						18,449	(2,814)	210		(2,604)	15,845			15,845
Recovery of Regulatory Asset Balances	1590	0						0	0	0		0	0			0
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0					0	0	0		0	0	0			
Total		42,324	0	0	0	0	0	42,324	(1,958)	430	0	(1,529)	40,796			

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

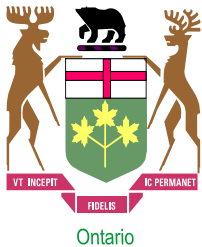
Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Deferral Variance - Continuity Schedule Final

Account Description	Account Number	Opening Principal Amounts as of Jan-1-10 A	Adjustments - Please explain B	Principal Amounts to be disposed C = A + B	Opening Interest Amounts as of Jan-1-10 D	Interest on Board-approved 2008 amounts prior to transfer Jan-1, 2010 to Date of Transfer E	Adjustments - Please explain F	Projected Interest on Dec 31 -09 balance from Jan 1, 2010 to Dec 31, 2010 G	Projected Interest on Dec 31 -09 balance from Jan 1, 2011 to April 30, 2011 H	Interest Amounts to be disposed I = D + E + F + G +H	Total Claim J = C + I
LV Variance Account	1550	29,901		29,901	1,743			216	87	2,046	31,947
RSVA - Wholesale Market Service Charge	1580	1,189		1,189	224			9	3	237	1,425
RSVA - Retail Transmission Network Charge	1584	(5,121)		(5,121)	(338)			(37)	(15)	(390)	(5,512)
RSVA - Retail Transmission Connection Charge	1586	(25,576)		(25,576)	(3,183)			(185)	(75)	(3,442)	(29,019)
RSVA - Power (Excluding Global Adjustment)	1588	23,482		23,482	2,630			169	69	2,868	26,350
RSVA - Power (Global Adjustment Sub-account)		18,449		18,449	(2,604)			133	54	(2,417)	16,032
Recovery of Regulatory Asset Balances	1590	0		0	0			0	0	0	0
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0		0	0			0	0	0	0
Total		42,324	0	42,324	(1,529)	0	0	305	124	(1,099)	41,225

Interest projected on December 31, 2009 closing principal balance.

Month	Prescribed Rate	Monthly Interest	Month	Prescribed Rate	Monthly Interest
January 31, 2010	0.55	0.0467	January 31, 2011	0.89	0.0756
February 28, 2010	0.55	0.0422	February 28, 2011	0.89	0.0683
March 31, 2010	0.55	0.0467	March 31, 2011	0.89	0.0756
April 30, 2010	0.55	0.0452	April 30, 2011	0.89	0.0732
May 31, 2010	0.55	0.0467	Effective Rate		0.2926
June 30, 2010	0.55	0.0452			
July 31, 2010	0.89	0.0756			
August 31, 2010	0.89	0.0756			
September 30, 2010	0.89	0.0732			
October 31, 2010	0.89	0.0756			
November 30, 2010	0.89	0.0732			
December 31, 2010	0.89	0.0756			
Effective Rate		0.7214			



Name of LDC: Middlesex Power Distribution
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Threshold Test

Rate Class	Billed kWh B
Residential	1,466,596
General Service Less Than 50 kW	495,321
General Service 50 to 4,999 kW	1,585,480
Street Lighting	61,374
	<u>3,608,771</u>
Total Claim	41,225
Total Claim per kWh	0.011423

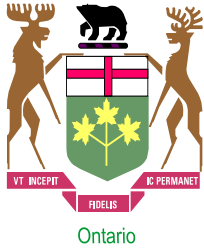


Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Cost Allocation - kWh

Rate Class	Billed kWh	% kWh	1550	1580	1584	1586	1588 ¹	Total
Residential	1,466,596	40.6%	12,983	579	(2,240)	(11,793)	10,709	10,238
General Service Less Than 50 kW	495,321	13.7%	4,385	196	(756)	(3,983)	3,617	3,458
General Service 50 to 4,999 kW	1,585,480	43.9%	14,036	626	(2,421)	(12,749)	11,577	11,068
Street Lighting	61,374	1.7%	543	24	(94)	(494)	448	428
	<u>3,608,771</u>	<u>100.0%</u>	<u>31,947</u>	<u>1,425</u>	<u>(5,512)</u>	<u>(29,019)</u>	<u>26,350</u>	<u>25,192</u>
			-	-	-	-	-	-

¹ RSVA - Power (Excluding Global Adjustment)

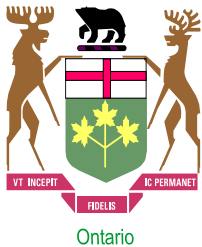


Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Cost Allocation - Non-RPP kWh

Rate Class	Non-RPP kWh	% kWh	1588 ¹
Residential	270,655	34.3%	5,499
General Service Less Than 50 kW	28,834	3.7%	586
General Service 50 to 4,999 kW	489,640	62.0%	9,948
Street Lighting	0	0.0%	0
	789,129	100.0%	16,032

¹ RSVA - Power (Global Adjustment Sub-account)

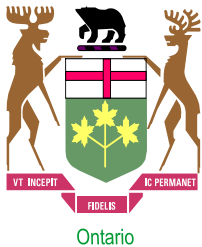


Name of LDC: Middlesex Power Distribution Corporation - Newb
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Cost Allocation - 1590

Rate Class	1590 Recovery Share Proportion	1590
Residential	44.5%	0
General Service Less Than 50 kW	15.8%	0
General Service 50 to 4,999 kW	38.7%	0
Street Lighting	1.1%	0
	<u>100.0%</u>	<u>0</u>

-



Name of LDC: Middlesex Power Distribution Corporation - Newb
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Cost Allocation - 1595

Rate Class	1595 Recovery Share Proportion	1595
Residential	0.0%	0
General Service Less Than 50 kW	0.0%	0
General Service 50 to 4,999 kW	0.0%	0
Street Lighting	0.0%	0
	<u>0.0%</u>	<u>0</u>

-



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment

Rate Rider Recovery Period - Years

Two

Rate Rider Effective To Date

April 30, 2013

Rate Class	Vol Metric	Billed kWh A	Billed kW B	Accounts Allocated by kWh C	Accounts Allocated by Non- RPP kWh D	Account 1590 E	Account 1595 F	Total G = C + D + E + F	Rate Rider kWh H = G / A (kWh) or H = G / B (kW)
Residential	kWh	1,466,596	0	10,238	0	0	0	10,238	0.00349
General Service Less Than 50 kW	kWh	495,321	0	3,458	0	0	0	3,458	0.00349
General Service 50 to 4,999 kW	kW	1,585,480	3,837	11,068	0	0	0	11,068	1.44228
Street Lighting	kW	61,374	163	428	0	0	0	428	1.31425
		<u>3,608,771</u>	<u>4,000</u>	<u>25,192</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>25,192</u>	

"J2.X DeferralAccount Rate Rider"
 of the 2011 OEB IRM2 Rate
 Generator
 "J2.X DeferralAccount Rate Rider2"
 of the 2011 OEB IRM3 Rate



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Calculation of Delivery Component Global Adjustment Rate Rider

Rate Rider Recovery Period - Years

Two

Rate Rider Effective To Date

April 30, 2013

Rate Class	Vol Metric	Non-RPP kWh A	Estimated Non-RPP Billed kW B	Accounts Allocated by kWh C	Accounts Allocated by Non- RPP kWh D	Account 1590 E	Account 1595 F	Total G = C + D + E + F	Rate Rider kWh H = G / A (kWh) or H = G / B (kW)
Residential	kWh	270,655	0	0	5,499	0	0	5,499	0.01016
General Service Less Than 50 kW	kWh	28,834	0	0	586	0	0	586	0.01016
General Service 50 to 4,999 kW	kW	489,640	1,185	0	9,948	0	0	9,948	4.19737
Street Lighting	kW	0	0	0	0	0	0	0	0.00000
		<u>789,129</u>	<u>1,185</u>	<u>0</u>	<u>16,032</u>	<u>0</u>	<u>0</u>	<u>16,032</u>	
				-	-	-	-	-	

"J2.X Global Adjustment Rate Rider"
 of the 2011 OEB IRM Rate
 Generator



Name of LDC: Middlesex Power Distribution Corporation - Newbury
File Number: EB-2010-0275
Effective Date: May 1, 2011
Version : 1.9

Request for Clearance of Deferral and Variance Accounts

Account Description	Account Number	Principal Amounts A	Interest Amount B	Total Claim C = A + B
LV Variance Account	1550	(29,901)	(2,046)	(31,947)
RSVA - Wholesale Market Service Charge	1580	(1,189)	(237)	(1,425)
RSVA - Retail Transmission Network Charge	1584	5,121	390	5,512
RSVA - Retail Transmission Connection Charge	1586	25,576	3,442	29,019
RSVA - Power (Excluding Global Adjustment)	1588	(23,482)	(2,868)	(26,350)
RSVA - Power (Global Adjustment Sub-account)	1588	(18,449)	2,417	(16,032)
Recovery of Regulatory Asset Balances	1590	0	0	0
Balance of Disposition and recovery of Regulatory Balances Account (2008)	1595	0	0	0
Disposition and recovery of Regulatory Balances Account	1595	42,324	(1,099)	41,225
Total		0	0	0