

October 1, 2010

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

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

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 <u>davidferguson@ckenergy.com</u>.

Yours truly,

Cerry 1.

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. <u>Overview of Recent LDC Acquisitions</u>

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 preacquisition 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. <u>Changes in the Federal and Provincial Income Tax and Capital Tax Rates</u>

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. <u>Retail Transmission Service Rates</u>

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. <u>Deferral Account Riders</u>

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	<pre>\$ Increase (Decrease)</pre>	% 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. <u>Recovery of the Late Payment Class Action Settlement</u>

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.

<u>Appendix I</u> <u>Rate Rider For Recovery of Late Payment Penalty Litigation Costs</u>

- 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



Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

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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 Name of LDC:
 Middlesex Power Distribution Corporation - Newbury

 File Number:
 EB-2010-0275

 Effective Date:
 May 1, 2011

 Version : 1.9
 Version 2.00

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Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

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
C2.4 Smart Meter Disposition 3	Hide	To be used by distributor that had a Rate Rider for Smart Meter Disposition 3
C2.5 Tier 2 Recovery	Hide	To be used by distributor that had a Rate Rider for Tier 2 Recovery
C3.1 Curr Low Voltage Vol Rt	Show	To be used by distributor that had a Rate Rider for Low Voltage Volumetric Rate
C3.2 Global Adjustment Elect	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Electricity
C3.3 Global Adjustment Del	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Delivery
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
J2.5 Smart Meter Disposition 3	Hide	To be used by distributor that is applying for a Rate Rider for Smart Meter Disposition 3
J3.1 App For Low Voltage Vol Rt	Show	To be used by distributor that is applying for a Rate Rider for Low Voltage Volumetric Rate
J3.2 Global Adjust Elec 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2010
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 - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011Version : 1.9Version - Newbury

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



Name of LDC:Middlesex Power Distribution Corporation - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011

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 I
Residential	Yes	1.000000	Customer - 12 per year	0.000000	k٧
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	k٧
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	k١



Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

Regulatory Asset Recovery

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

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



Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

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



 Name of LDC:
 Middlesex Power Distribution Corporation - Newbury

 File Number:
 EB-2010-0275

 Effective Date:
 May 1, 2011

Current Rates and Charges General

Rate Class		
Residential		
Rate Description	Metric	Rate
Service Charge	s	11.9
Service Charge Smart Meters Distribution Volumetric Rate	\$ \$/kWh	0.012
Low Voltage Volumetric Rate		0.004
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013		0.0064
Retail Transmission Rate – Network Service Rate		0.0004
Retail Transmission Rate – Line and Transformation Connection Service Rate		0.005
Wholesale Market Service Rate	\$/kWh	0.005
Rural Rate Protection Charge	\$/kWh	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.2
Rate Class General Service Less Than 50 kW		
Rate Description Service Charge	Metric \$	Rat 21.7
Service Charge Smart Meters	s	1.0
Distribution Volumetric Rate		0.010
Low Voltage Volumetric Rate		0.005
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013	\$/kWh	0.0054
Retail Transmission Rate – Network Service Rate		0.005
Retail Transmission Rate – Line and Transformation Connection Service Rate		0.004
Wholesale Market Service Rate		
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)		0.0052 0.0013 0.25
	\$/kWh	0.001
Standard Supply Service – Administrative Charge (if applicable)	\$/kWh	0.001
	\$/kWh	0.001
Standard Supply Service – Administrative Charge (f applicable) Rate Class General Service 50 to 4,999 kW	\$/kWh \$	0.001
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Distribution Volumetric Rate \$/kW 3.3	
	53
Low Voltage Volumetric Rate \$/kW 1.33	
Distribution Volumetric Regulatory Asset Recovery – effective until April 30, 2013 \$/kW 1.36"	00
Retail Transmission Rate – Network Service Rate \$/kW 1.66	33
Retail Transmission Rate – Line and Transformation Connection Service Rate \$/kW 1.45	75
Wholesale Market Service Rate \$/kWh 0.00	<i>5</i> 2
Rural Rate Protection Charge \$/kWh 0.00	13
Standard Supply Service – Administrative Charge (if applicable) \$ 0	25



 Name of LDC:
 Middlesex Power Distribution Corporation - Newbury

 File Number:
 EB-2010-0275

 Effective Date:
 May 1, 2011

 Version : 1.9
 Version 2011

PILs Adjustment Worksheet

	2006		2008	2008 Adjustment	2009	2009 Adjustment	2010	2010 Adjustment	2011	2011 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%	в	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 Fede	eral Tax Rate Adjustm	ent Factor



 Middlesex Power Distribution Corporation - Newbury EB-2010-0275
 May 1, 2011

PILs Adjustment to Rates

Rate Rebalancing Adjustment	PILs Adjusment To Rates				
Metric Applied To	All Customers				
Method of Application	Both Uniform%				
Uniform Service Charge Percent	0.000%		Uniform Volumetric Charge Percent	0.000% kW 0.000% kW	
Monthly Service Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adi 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		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



Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

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")

Pills Model Source 2006 EDR 2009 IRM2 2010 IRM2 2011 IRM2 E17 \$ 211,883 \$ 211,883 \$ 211,883 \$ 211,883 \$ 211,883 E18 \$ 10,000,000 \$ 15,000,000 \$ 15,000,000 \$ 15,000,000 E19 \$ \cdot \$ \cdot \$ \cdot \$ \cdot E21 0.300% 0.225% 0.150% 0.000% E23 \bullet A \bullet \bullet \bullet E105 \$ 87,045 B \$ 87,045 \$ 87,045 \$ 87,045 C = A/B 0.000% 0.000% 0.000% 0.000% 0.000% PIL's Model 2006 EDR 2009 2IRM 2010 2IRM 2011 2IRM S • \$ \cdot \$ \cdot \$ \cdot \$ \cdot \$ \cdot F117 \$ \cdot \$ \cdot \$ \cdot \$ \cdot \$ \cdot E117 \$ \cdot \$ \cdot \$ \cdot \$ \cdot \$ \cdot E119 \$ \cdot \$ \cdot \$ \cdot \$ \cdot \$ \cdot E121 0.300% 0.225% 0.150% 0.000% \cdot <t< th=""><th>Sheet Test Jeft 2006 EDR 2009 IRM2 2010 IRM2 2011 IRM2 E17 E17 S \$ 211,883 \$ 10,000,000 E19 S \$ 211,883 S 15,000,000 S \$ 37,045 \$ 87,045 \$ 87,045 \$ 37,045</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	Sheet Test Jeft 2006 EDR 2009 IRM2 2010 IRM2 2011 IRM2 E17 E17 S \$ 211,883 \$ 10,000,000 E19 S \$ 211,883 S 15,000,000 S \$ 37,045 \$ 87,045 \$ 87,045 \$ 37,045													
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E105 \$ 87,045 \$ 87,045 \$ 87,045	E105 \$ 87,045 \$ 87,045 \$ 87,045 \$ 87,045 0.000% 0.000% 0.000% 0.000%								1/:	2 Year				
E105 \$ 87,045 \$ 87,045 \$ 87,045	E105 \$ 87,045 \$ 87,045 \$ 87,045 \$ 87,045 0.000% 0.000% 0.000% 0.000%													
	0.000% 0.000% 0.000% 0.000%	E123	\$	-		\$	-	\$		-	\$	-	\$ -	
	0.000% 0.000% 0.000% 0.000%													
	0.000% 0.000% 0.000% 0.000%	E105	\$	87.045		\$	87.045	\$		87.045	\$	87.045		
0.000% 0.000% 0.000% 0.000%			Ŧ					Ŷ						
	D23 \$ -			0.000%		0	.000%		0.	000%		0.000%	0.000%	
	D23 \$ -													
	D23 \$ -		_											
D23 \$ - 0.000%		D23	\$	-									0.000%	



C: Middlesex Power Distribution Corporation - Newbury : EB-2010-0275 te: May 1, 2011

Ontario Capital Tax Adjustment To Rates

Rate Rebalancing Adjustment	OCT Adjustment to Rates				
Metric Applied To	All Customers				
Method of Application	Both Uniform%			0.00004 1144	
Uniform Service Charge Percent	0.000%		Uniform Volumetric Charge Percent	0.000% kW 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 Adjusment 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 Residential	Metric kWh	Base Rate 0.012000	PILs Adjusment To Rates 0.000000	OCT Adjustment to Rates 0.000000	Rate ReBal Base 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



Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

GDP-IPI Price Cap Adjustment Worksheet

Price Escalator (GDP-IPI)	
1.3%	

Average annual expected Productivity Gain (X) 1.0%

(GDP-IPI) - X 0.3%



 Name of LDC:
 Middlesex Power Distribution Corporation - Newbury

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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% kW 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 265.330000	Yes Yes	0.300%	0.065340 0.795990
General Service 50 to 4,999 kW Street Lighting	Customer - 12 per year Connection - 12 per year	0.810000	Yes	0.300%	0.002430
Volumetric Distribution Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adi 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	Vo
Residential	Yes	2.940000	Customer - 12 per year	0.000000	
General Service Less Than 50 kW	Yes	2.940000	Customer - 12 per year	0.000000	
General Service 50 to 4,999 kW	Yes	2.940000	Customer - 12 per year	0.000000	



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Deferral Variance Account Disposition (2010)

Rate Rider	Deferral Variance Account Disposition (2010)
Sunset Date	DDMM/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
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



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Regulatory Asset Recovery

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

Rate Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Street Lighting	Applied to Class Yes Yes Yes Yes Yes	Fixed Amount 0.000000 0.000000 0.000000 0.000000	Fixed Metric Customer - 12 per year Customer - 12 per year Customer - 12 per year Connection - 12 per year	Vol Amount 0.006400 0.005400 1.199600 1.361000	Vol Metric kWh kWh kW kW
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Middlesex Power Distribution Corporation - Newbury EB-2010-0275 May 1, 2011

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	DDMMYYY
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 vear	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, 201
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

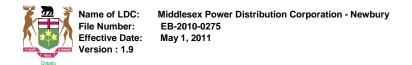
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.010160	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.010160	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	4.197370	kW
Street Lighting	No	0.000000	Connection - 12 per vear	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			
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			
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			
Retail Transmission Rate – Network Service Rate	\$/kW	1.688300	0.000%	-0.080500	1.607800



Applied For TX Connection General

Method of Application	Distinct Dollar				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description	Vol Metric	Current 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			
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				
	100				
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				
	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
	<i>\(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>		0.00070	0.000020	0.001012



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microFIT Generator

Rate Class

microFIT Generator

Rate Description Service Charge Fixed Metric Rate \$ 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



Middlesex Power Distribution Corporation EB-2010-0275 May 1, 2011

Current and Applied For Loss Factors

LOSS FACTORS

Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0580
Total Loss Factor - Secondary Metered Customer > 5,000 kW	0.0000
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0475
Total Loss Factor - Primary Metered Customer > 5,000 kW	0.0000



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Summary of Changes To General Service Charge and D

	Fixed	Volumetric
Residential	(\$)	\$/kWh
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
<u> </u>	0.00	0.0000
	·	
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
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
General Service 50 to 4,999 kW	(\$)	\$/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
Street Lighting	Fixed (\$)	Volumetric \$/kW
Street Lighting Current Tariff Rates	Fixed (\$) 0.81	
	(\$)	\$/kW
Current Tariff Rates Current Base Distribution Rates	(\$) 0.81	\$/kW 3.3753
Current Tariff Rates Current Base Distribution Rates Price Cap Adjustments	(\$) 0.81	\$/kW 3.3753
Current Tariff Rates Current Base Distribution Rates Price Cap Adjustments GDP-IPI PCI Adjust to Rate	(\$) 0.81 0.81	\$/kW 3.3753 3.38
Current Tariff Rates Current Base Distribution Rates Price Cap Adjustments	(\$) 0.81 0.81 0.00	\$/kW 3.3753 3.38 0.0101



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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 Ride

	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
KTOK LOSS Aujusted metered kin	110

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%	1 .

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			7.60		\$12.61
	Current Bill \$ Impact		\$5.07	7.60	0 \$ 10.07 \$ -	\$12.61 \$-
	% Impact		0.0%	0.0		0.0%
	% of Total Bill	44.4%	48.9%	50.9	% 51.9%	52.6%
Distribution						
	Applied For Bill			3.03		\$ 4.51
	Current Bill		\$ 2.03 \$	2.6		\$ 3.85
	\$ Impact % Impact		<u>\$ 0.27 \$</u> 13.3%	0.4		<u>\$ 0.66</u> 17.1%
	% of Total Bill		22.2%	20.3		
Retail Transmission						
	Applied For Bill	\$ 0.25	\$ 0.50 \$	0.75	5 \$ 1.00	\$ 1.24
	Current Bill	\$ 0.32	\$ 0.63 \$	0.9	5 \$ 1.26	\$ 1.57
			\$ 0.13 -\$		0 -\$ 0.26	-\$ 0.33
	% Impact % of Total Bill		-20.6% 4.8%	-21.1 5.0		
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 1.80	\$ 2.80 \$	37	8 \$ 4.76	\$ 5.75
		\$ 1.74			8 \$ 4.49	\$ 5.42
	\$ Impact	\$ 0.06	\$ 0.14 \$	0.20	0 \$ 0.27	\$ 0.33
	% Impact % of Total Bill		5.3% 27.0%	5.6 ^c 25.3 ^c		6.1% 24.0%
		00.1 /0	21.070	20.0	/0 24.070	24.070
Regulatory			• • • • •	1.0		A 1 50
	Applied For Bill	\$ 0.53 \$ 0.53		1.0		\$ 1.59 \$ 1.59
	\$ Impact		\$ <u>0.73 \$</u> \$-\$	-		\$ -
	% Impact		0.0%	0.0		0.0%
	% of Total Bill	9.0%	7.6%	7.19	% 6.8%	6.6%
Debt Retirement Charge						
	Applied For Bill					\$ 1.28
	Current Bill \$ Impact		\$ <u>0.51</u> \$ \$-\$	0.7	<u>7 \$ 1.02</u> \$ -	<u>\$ 1.28</u> \$ -
	% Impact		0.0%	0.0		0.0%
	% of Total Bill	4.4%	4.9%	5.2	% 5.3%	5.3%
GST						
	Applied For Bill				2 \$ 2.23	\$ 2.76
	Current Bill		<u>\$ 1.17 \$</u>	1.69		\$ 2.72
	\$ Impact % Impact		\$ 0.02 \$ 1.7%	0.03		\$ 0.04 1.5%
	% of Total Bill		11.5%	11.5		
Total Bill						
	Applied For Bill	\$ 5.86	\$ 10.36 \$	14.93	3 \$ 19.40	\$23.99
		\$ 5.80		14.70		\$23.62
	\$ Impact		\$ 0.16 \$	0.2		\$ 0.37
	% Impact	1.0%	1.6%	1.6	% 1.6%	1.6%



Name of LDC:Middlesex Power Distribution Corporation - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011

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)



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

Current and Applied For Specific Service Charges

Customer Administration	Metric	Current
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
	\$	
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Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	S S	30.00
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Other	Metric	Current
Service call - customer-owned equipment	\$	30.0
Service call - after regular hours	\$	165.0
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.3
	\$	
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Name of LDC:Middlesex Power Distribution Corporation - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011

Current and Applied For Retail Service Charges

Retail Service Charges (if applicable) Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity	Metric	Current
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer	\$	100.00 20.00
Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer	\$/cust. \$/cust. \$/cust.	0.50 0.30 (0.30)
Service Transaction Requests (STR)		()
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party	\$ \$	0.25 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 More than twice a year, per request (plus incremental delivery costs)	\$	no charge 2.00
more than the a year, por request (plus more mortal denvery coold)	Ψ	2.00

Bill Impacts

Name of LDC:Middlesex Power Distribution Corporation - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011Version : 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	Loss Factor	1.0580
RPP Tier One	600	kWh	Load Factor		

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%

	kWh	250	600	800		1.400	2,250
	Loss Factor Adjusted kWh	265	635	800		1,400	2,250
	kW	200	000	011		1,102	2,001
	Load Factor						
Energy							
	Applied For Bill					\$ 105.15	\$ 172.5
	\$ Impact	\$ 17.22 \$ - \$		\$ \$	57.53	\$ 105.15 \$ -	\$ 172.5 \$ -
	% Impact	<u> </u>	0.0%	Ş	- 0.0%		ş - 0.0
	% of Total Bill	34.0%	42.5%		45.2%		50.9
Distribution		54.070	42.570		45.270	40.570	50.2
	Applied For Bill	\$ 21.43	30.59	\$	35.83	\$ 51.55	\$ 73.8
		\$ 18.58		\$	31.06	\$ 44.68	\$ 63.9
	\$ Impact	\$ 2.85 \$	4.07	\$	4.77	\$ 6.87	\$ 9.8
	% Impact	15.3%	15.3%		15.4%		15.4
	% of Total Bill	42.3%	31.2%		28.1%	24.0%	21.8
Retail Transmission							
	Applied For Bill				7.63	\$ 13.34	
		\$ 3.02 \$		\$	9.65	\$ 16.89	\$ 27.1
		-\$ 0.64 -\$		-Ş			-\$ 5.7
	% Impact % of Total Bill	-21.2% 4.7%	-21.0%		-20.9%	-21.0%	-21.
Delivery (Distribution and Retail Transmission)	% of Total Bill	4.7%	5.8%		6.0%	6.2%	6.
beivery (Distribution and Retail Transmission)	Applied For Bill	¢ 72 01 d	36.31	ć	43.46	\$ 64.89	\$ 95.2
	Current Bill			\$	40.71	\$ 61.57	\$ 91.1
		\$ 2.21 \$		\$	2.75	\$ 3.32	\$ 4.1
	% Impact	10.2%	7.6%	Ŷ	6.8%		4.
	% of Total Bill	47.0%	37.0%		34.1%		28.
Regulatory							
	Applied For Bill	\$ 2.08 \$	4.63	\$	6.09	\$ 10.48	\$ 16.6
	Current Bill	\$ 2.08 \$	4.63	\$	6.09	\$ 10.48	\$ 16.6
	\$ Impact	\$-\$	-	\$	-	\$ -	\$ -
	% Impact		0.0%		0.0%		0.0
	% of Total Bill	4.1%	4.7%		4.8%	4.9%	4.
Debt Retirement Charge							
	Applied For Bill			\$		\$ 9.80	\$ 15.7
		\$ 1.75 \$		\$	5.60	\$ 9.80 \$ -	\$ 15.7
	\$ Impact % Impact		- 0.0%	\$	- 0.0%		\$ - 0.0
	% impact % of Total Bill	3.5%	4.3%		4.4%		4.6
GST	76 OF TOTAL BII	5.5%	4.370		4.470	4.0%	4.0
561	Applied For Bill	\$ 5.83	11.28	Ś	14 65	\$ 24.74	\$ 39.0
		\$ 5.54 \$			14.29	\$ 24.31	\$ 38.5
	\$ Impact			\$	0.36	\$ 0.43	\$ 0.5
	% Impact	5.2%	3.0%		2.5%	1.8%	1.4
	% of Total Bill		11.5%		11.5%		11.5
Fotal Bill							
	Applied For Bill	\$ 50.69 \$	98.05	\$	127.33	\$ 215.06	\$ 339.2
	Current Bill	\$ 48.19 \$	95.17	\$	124.22	\$ 211.31	\$ 334.6
	\$ Impact	\$ 2.50 \$	2.88	\$	3.11	\$ 3.75	\$ 4.6
	% Impact	5.2%	3.0%		2.5%	1.8%	1.4

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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	Loss Factor 1.0580
RPP Tier One	750	kWh	Load Factor	

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%

General Service Less Than 50 kW									
	kWh	1,000		2,000	7,500	,	,000		0,000
	Loss Factor Adjusted kWh	1,058		2,116	7,935	15,	,870	21	1,160
	kW								
	Load Factor								
Energy	Applied For Bill	Ć 71 0E	\$	151.20 \$	E 97 63	¢ 1 1	182.75	ć 1	E 70 E
	Current Bill		\$	151.20 \$			182.75		,579.5
	\$ Impact		Ś	- \$		\$ 1,1	-	\$ 1,	-
	% Impact			0.0%	0.0%		0.0%	<u> </u>	0.0
	% of Total Bill	43.8%		49.1%	53.4%	,	54.2%		54.4
Distribution									
	Applied For Bill			75.37 \$			104.14		530.5
	Current Bill			66.38 \$			849.78		458.7
	\$ Impact		\$	8.99 \$			54.36	\$	71.8
	% Impact			13.5%	15.1%		15.5%		15.7
Retail Transmission	% of Total Bill	30.6%		24.5%	19.5%		18.5%		18.3
	Applied For Bill	\$ 8.57	ć	17.14 \$	64.27	ć 1	128.54	ć	171.3
	Current Bill			21.59 \$					215.8
	\$ Impact			4.45 -\$				-\$	44.4
	% Impact	-20.6%	Ŷ	-20.6%	-20.6%		-20.6%	<u> </u>	-20.6
	% of Total Bill			5.6%	5.8%		5.9%		5.9
Delivery (Distribution and Retail Transmission)									
	Applied For Bill	\$ 58.65	\$	92.51 \$	278.74	\$ 5	532.68	\$	701.9
	Current Bill	\$ 55.37	\$	87.97 \$				\$	674.6
	\$ Impact		\$	4.54 \$			21.03	\$	27.3
	% Impact			5.2%	4.3%		4.1%		4.1
Demulatem	% of Total Bill	35.8%		30.0%	25.3%		24.4%		24.2
Regulatory	Applied For Bill	ć 7.55	ć	14.85 \$	55.00	ć 1	109.75	ć	146.2
	Applied For Bill Current Bill			14.85 \$					146.2
	\$ Impact		Ś	- \$		\$	-	Ś	- 140.2
	% Impact		Ŷ	0.0%	0.0%		0.0%	<u> </u>	0.0
	% of Total Bill			4.8%	5.0%		5.0%		5.0
Debt Retirement Charge									
	Applied For Bill	\$ 7.00	\$	14.00 \$	52.50	\$ 1	L05.00	\$	140.0
	Current Bill		\$	14.00 \$			L05.00		140.0
	\$ Impact		\$	- \$		\$	-	\$	-
	% Impact			0.0%	0.0%		0.0%		0.0
GST	% of Total Bill	4.3%		4.5%	4.8%		4.8%		4.8
651	Applied Fee Bill	¢ 10.00	ć	25.42	126.60	¢ 2	50.02	ć	222.04
	Applied For Bill Current Bill			35.43 \$ 34.84 \$			250.92 248.19		333.8 330.2
	\$ Impact		\$ \$	0.59 \$		\$ 2	2.73	\$ \$	3.5
	% Impact		7	1.7%	1.30		1.1%	<i></i>	1.1
	% of Total Bill			11.5%	11.5%		11.5%		11.5
Total Bill									
	Applied For Bill	\$ 163.91	\$	307.99 \$	1,100.47	\$ 2,1	181.10	\$ 2,	901.5
	Current Bill		\$	302.86 \$,870.6
	\$ Impact	\$ 3.71	\$	5.13 \$			23.76	\$	30.9
	% Impact	2.3%		1.7%	1.2%	, —	1.1%		1.1

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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
Conoral Service 50 to 4 000 kW

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%
	% of Total Bill	54.1%	60.2%	60.4%	60.4%	60.49
Distribution						
	Applied For Bill				\$ 21,609.06	
	Current Bill			· · · ·	\$ 16,197.23	\$ 21,564.33
	\$ Impact			\$ 3,589.51		\$ 7,234.14
	% Impact % of Total Bill	15.7%		33.1%		33.5%
etail Transmission	% of Total Bill	19.0%	11.2%	11.0%	11.0%	10.9%
	Applied For Dill	\$ 163.93	¢ 4 162 70	ć 0.120.60	¢ 12 261 50	¢ 16 202 50
	Applied For Bill Current Bill				\$ 12,261.59 \$ 15,415.91	
	\$ Impact					
	% Impact	-20.5%		-20.5%		-20.5%
	% of Total Bill	-20.576		6.2%		-20.37
elivery (Distribution and Retail Transmission)		5.07	0.270	0.270	0.270	0.27
	Applied For Bill	\$ 718.29	\$ 11,679.24	\$ 22 550 33	\$ 33,870.65	\$ 45 190 97
	Current Bill			\$ 21,052.46		
	\$ Impact			\$ 1,497.87	\$ 2,257.51	\$ 3,017.14
	% Impact	4.8%		7.1%		7.29
	% of Total Bill	24.6%		17.2%	17.2%	17.29
egulatory						
	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				\$ 10,507.00	
	Current Bill			\$ 6,965.00		\$ 14,042.00
	\$ Impact		\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%		0.0%		0.0%
AT.	% of Total Bill	4.8%	5.3%	5.3%	5.3%	5.3%
ST	Analisian prin	ć	é 7.706.07	¢ 45.041.05	¢ 22.676.24	ć 20.205.00
	Applied For Bill				\$ 22,676.21	
	Current Bill				\$ 22,382.73	
	A		\$ 99.90	\$ 194.72		\$ 392.22
	\$ Impact			4 30/	4 20/	
	% Impact	1.3%	1.3%	1.3%		1.3%
otal Bill			1.3%	1.3% 11.5%		
otal Bill	% Impact % of Total Bill	1.3% 11.5%	1.3% 11.5%	11.5%	11.5%	11.5%
'otal Bill	% Impact % of Total Bill Applied For Bill	1.3% 11.5% \$ 2,919.97	1.3% 11.5% \$ 67,159.96	11.5% \$ 130,769.27	11.5% \$ 197,108.56	11.5% \$ 263,342.01
Fotal Bill	% Impact % of Total Bill Applied For Bill	1.3% 11.5% \$ 2,919.97 \$ 2,882.79	1.3% 11.5% \$ 67,159.96	11.5% \$ 130,769.27	11.5% \$ 197,108.56	11.5% \$ 263,342.01

Name of LDC:Middlesex Power Distribution Corporation - NewburyFile Number:EB-2010-0275Effective Date:May 1, 2011Version : 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 kV	/
RPP Tier One	750	kWh	Load Factor 50.7	'%

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%

Loss Factor 1.0580

Rate Class Threshold Test Street Lighting							
	kWh	37	73	110	14	6 4	183
	Loss Factor Adjusted kWh	40	78	117	15	-	194
	kW	0.10	0.20	0.30	0.4).50
	Load Factor	50.7%	50.0%	50.3%	50.0		0.2
Energy	Eddu Tactor	50.7 /0	50.070	50.570	50.0	//0 50	0.2
Liongy	Applied For Bill	\$ 2.60	\$ 5.07	7.6	0 \$ 1	0.07 \$	12.
		\$ 2.60					12.
	\$ Impact		\$ - \$		\$	- \$	
	% Impact	0.0%	0.0%	0.0		0.0%	0
	% of Total Bill	44.4%	48.9%	50.9	% 5	1.9%	52
Distribution							
	Applied For Bill	\$ 1.55	\$ 2.30	3.0	3\$	3.76 \$	4
	Current Bill	\$ 1.42	\$ 2.03	5 2.6	3\$	3.23 \$	3.
		\$ 0.13					
	% Impact	9.2%	13.3%	15.2	.% 1	6.4%	17
	% of Total Bill	26.5%	22.2%	20.3	% 1	9.4%	18
Retail Transmission							
	Applied For Bill	\$ 0.25	\$ 0.50 \$	5 0.7	5\$	1.00 \$	1
	Current Bill	\$ 0.32	\$ 0.63 \$	S 0.9	5\$	1.26 \$	1
	\$ Impact	-\$ 0.07 -	\$ 0.13 -\$	S 0.2	0-\$ (0.26 -\$	0
	% Impact	-21.9%	-20.6%	-21.1	.% -2	0.6% -	-21
	% of Total Bill	4.3%	4.8%	5.0	%	5.2%	5
Delivery (Distribution and Retail Transmission)							
	Applied For Bill	\$ 1.80	\$ 2.80 \$	3.7	8\$ ⁴	4.76 \$	5
	Current Bill	\$ 1.74	\$ 2.66 \$	3.5	8\$4	4.49 \$	5
	\$ Impact	\$ 0.06	\$ 0.14 \$			0.27 \$	0
	% Impact		5.3%	5.6		6.0%	e
	% of Total Bill	30.7%	27.0%	25.3	% 2	4.5%	24
Regulatory							
	Applied For Bill					1.32 \$	
		\$ 0.53				1.32 \$	
	\$ Impact		\$-\$		Ŧ	- \$	
	% Impact		0.0%	0.0		0.0%	0
	% of Total Bill	9.0%	7.6%	7.1	%	6.8%	6
Debt Retirement Charge							
	Applied For Bill					1.02 \$	
		\$ 0.26				1.02 \$	
	\$ Impact		\$-\$		\$	- \$	
	% Impact	0.0%	0.0%	0.0		0.0%	0
207	% of Total Bill	4.4%	4.9%	5.2	.%	5.3%	5
GST		A 0.00					-
	Applied For Bill					2.23 \$	
		\$ 0.67				2.20 \$	
	\$ Impact		\$ 0.02 \$			0.03 \$	0
	% Impact		1.7%	1.8		1.4%	1
	% of Total Bill	11.4%	11.5%	11.5	% 1	1.5%	11
Total Bill		A					
	Applied For Bill					9.40 \$ 3	
		\$ 5.80				9.10 \$ 2	
	\$ Impact	\$ 0.06	\$ 0.16 \$	S 0.2	3\$	0.30 \$	0.

% 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		

\$/kWh

\$/kWh

\$

0.0052

0.0013

0.0052

0.0013

0.25

0.25

Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)

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\$/kWhRural Rate Protection Charge\$/kWhStandard Supply Service – Administrative Charge (if applicable)\$

Street Lighting

Monthly Rates and Charges - Delivery Component

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

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
	Ŧ	
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) Legal letter charge	\$ \$	15.00 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	Ŷ	50.00
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)	ć	0.25
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party	\$ \$	0.25 0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail	ç	0.50
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 Total Loss Factor - Secondary Metered Customer > 5,000 kW		0.00
Total Loss Factor - Secondary Metered Customer > 5,000 kW		1.0475
Total Loss Factor - Primary Metered Customer > 5,000 kW		0.00

0.00

Proposed Tariff Sheet

Middlesex Power Distribution Corporation - Newbury

TARIFF OF RATES AND CHARGES

Effective May 1, 2011

MONTHLY RATES AND CHARGES

EB-2010-0275

\$/kWh

\$

\$

0.0013

0.25

0.25

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

Wholesale Market Service Rate	Ş/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	Ś	21.85
Service Charge Smart Meters	ć	2.94
0	Ç C (LAAII-	
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	
Standard Supply Service – Administrative Charge (if applicable)	

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Standard Supply Service – Administrative Charge (if applicable)

Service Charge	Ś	266.13
5		
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

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
	J/ KVV	0.0077
Monthly Rates and Charges - Regulatory Component		
Wholesele Market Comice Date	ć /lawb	0.0052
Wholesale Market Service Rate	\$/kWh	
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
microFIT Generator		
Service Charge	\$	5.25
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
	Ŷ	22.55
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)
	<i>,</i> ,,	(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	Ŷ	0.50
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
		0.00

Smart Meter Adder Calculation

Name of LDC:	Middlesex Power Distribution - Newbury
Licence Number:	ED-2003-0059
Date of Submission:	October 1, 2010
Date of Submission.	
0	
Contact Information	
Name:	Cheryl Decaire
Title:	Co-ordinator of Regulatory and Rates
Phone Number:	519-352-6300 x 405
E-Mail Address:	
L-Mail Auuress:	cheryldecaire@ckenergy.com

Sheet 1 Utility Information Sheet

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan: assume calendar year installation	2006	2007	2008	2009	2010	2011	Later	Total
Planned number of Residential smart meters to be installed	Audited Actual	Audited Actual	Audited Actual	Audited Actual 170	Forecasted	Forecasted	Forecasted	170
Planned number of General Service Less Than 50 kW smart meters				31				31
Planned Meter Installation (Residential and Less Than 50 kW only)	· · ·			201				201
Percentage of Completion	0%	0%	0%	100%	100%	100%	100%	
Planned number of General Service Greater Than 50 kW smart meters				4				4
Planned / Actual Meter Installations				205				205
Other Unit Installation Plan: assume calendar year installation	2006	2007	2008	2009	2010	2011	Later	Total
Planned number of Collectors to be installed	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	
Planned number of Repeaters to be installed				5				5
Other : Please specify								
Transceivers								-

Capital Costs

1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)	Asset Type	2006	2007	2008	2009	2010	2011	Later	Total
1.1.1 Smart Meter	Smart Meter	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted	23,753
may include new meters and modules, etc.								· · · · · · · · · · · · · · · · · · ·	
1.1.2 Installation Cost	Smart Meter				\$ 4,714			\$	4,714
may include socket kits plus shipping, labour, benefits, vehicle, etc. 1.1.3a Workforce Automation Hardware	Comp. Hard							s	
may include lieldworker handhelds, barcode hardware, etc. 1.1.3b Workforce Automation Software	Comp. Soft.								
may include fieldworker handhelds; barcode hardware, etc.	Comp. Son.							\$	
Total Advanced Metering Communication Device (AMCD)		\$-	\$-	\$-	\$ 28,467	\$ -	\$-	\$-\$	28,467
1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)									
		2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
1.2.1 Collectors	Smart Meter		Addited Actual	Addited Actual	Addited Actual	Torocasted	Torecasted	\$	
							1		
1.2.2 Repeaters any include radio licence, etc.	Smart Meter				\$ 4,099			\$	4,099
1.2.3 Installation	Smart Meter							s	
may include meter seals and rings, collector computer hardware, etc.							1		
Total Advanced Metering Regional Collector (AMRC) (includes LAN)	-	\$-	\$-	\$-	\$ 4,099	\$-	\$-	\$-\$	4,099
1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)									
		2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
1.3.1 Computer Hardware	Comp. Hard							\$	
1.3.2 Computer Software	Comp. Soft.							\$	-
1.3.3 Computer Software Licence & Installation (includes hardware & software)	Comp. Soft.							\$	-
may include AS/400 disc space, backup & recovery computer, UPS, etc Total Advanced Metering Control Computer (AMCC)	-	٠.							
		ş -	\$-	\$-	\$-	\$ -	\$-	\$-\$	
		\$ -	\$-	\$ -	\$ -	\$ -	\$-	\$-\$	•
1.4 WIDE AREA NETWORK (WAN)		2006	2007	2008	2009	2010	2011	Later	- Total
1.4 WIDE AREA NETWORK (WAN) 1.4.1 Activation Fees	Tools & Equ	2006 Audited Actual	Ŷ	•	Ŷ	Ŷ	,	• •	- Total -
1.4.1 Activation Fees		2006 Audited Actual	2007	2008	2009 Audited Actual	2010	2011	Later Forecasted	- Total -
		2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	-
1.4.1 Activation Fees		2006 Audited Actual ip \$ - 2006	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later	-
1.4.1 Activation Fees Total Wide Area Network (WAN) 1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY	-	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ -	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted \$ \$ - \$ Later Forecasted	
1.4.1 Activation Fees Total Wide Area Network (WAN) 1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY 1.5.1 Customer equipment (including repair of damaged equipment)	Other Equip	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ \$ \$ Later Forecasted \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 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	Other Equip Comp. Soft.	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later Forecasted \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY 1.5.1 Customer equipment (including repair of damaged equipment)	Other Equip Comp. Soft. Comp. Soft.	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ \$ \$ Later Forecasted \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 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	Other Equip Comp. Soft.	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later Forecasted \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 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	Other Equip Comp. Soft. Comp. Soft.	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later Forecasted \$ \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 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	Other Equip Comp. Soft. Comp. Soft. Comp. Soft.	2006 Audited Actual ip \$ - 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later Forecasted \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
1.4.1 Activation Fees Total Wide Area Network (WAN) 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	Other Equip Comp. Soft Comp. Soft Comp. Soft Comp. Soft	2006 Audited Actual ip \$ 2006 Audited Actual	2007 Audited Actual \$ - 2007	2008 Audited Actual \$ - 2008	2009 Audited Actual \$ - 2009 Audited Actual 2009 Audited Actual	2010 Forecasted \$ - 2010	2011 Forecasted \$ - 2011	Later Forecasted \$ - \$ Later Forecasted \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	То
2.1.1 Maintenance							9	6
ay include meter revenification costs, etc. Total Incremental AMI Operation Expenses	\$ -	\$-	\$-	\$-	\$-	ş -	\$ - \$	5
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN) 2.2.1 Maintenance								6
rotal Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$-	\$-	\$-	\$-	\$-	\$-\$	6
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC) 3.3 Hardware Maintenance my fackde server approx. dec								6
1.3.2 Software Maintenance ney include maintenance support, etc.							1	6
Total Advanced Metering Control Computer (AMCC)	\$ -	\$-	\$-	ş -	\$-	\$-	\$ - \$	5
2.4 WIDE AREA NETWORK (WAN)								
2.4.1 WIDE AREA NETWORK (WAN) my include serial to Ethernet hardware, etc.							\$	6
otal Incremental Other Operation Expenses	\$ -	\$-	\$-	ş -	\$-	ş -	\$ - \$	5
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY .5.1 Business Process Redesign								6
1.5.2 Customer Communication wy include project communication etc. 1.5.3 Program Management								5
1.5.5 Frogram wanagement							4	P
unclude raining, etc. 2.5.5 Administration Cost				\$ 1,020				5
2.5.6 Other AMI Expenses				\$ 640	\$ 454	\$ 454	9	6
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality	· · ·	s -	s -	\$ 1,660	\$ 454	\$ 454	s - s	
otal 2.5 Other AMI OM&A Costs Related To Minimum Functionality								
A COSIS	<u>s</u> -	\$ -	\$ -	\$ 1,660	\$ 454	\$ 454	\$ - \$	5

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 Deemed Equity	50% 50%	50% 50%	53% 47%	57% 43%	60% 40%	56% 40%	56% 40%	
Deemed Short Term Debt Rate% Weighted Debt Rate	0.00%	0.00%	7.25%	7.25%	7.25%	2.07% 5.87%	2.07% 5.87%	
Proposed ROE	9.00%	9.00%	9.00%	9.00%	9.00%	9.85%	9.85%	
Weighted Average Cost of Capital	4.50%	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%	15.00%	
2006 EDR Tax Rate Corporate Income Tax Rate	36.12%	36.12%	33.50%	33.00%	31.00%	28.25%	26.25%	
Capital Data:	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
Smart Meter	\$-	\$-	\$-	\$ 32,566	\$-	\$-	\$ - \$ -	\$ 32,566
Computer Hardware Computer Software	\$- \$-	\$- \$-	\$- \$-	\$-	\$- \$-	\$- \$-	\$-	\$- \$-
Tools & Equipment Other Equipment	\$- \$-	\$- \$-	\$- \$-		\$- \$-	\$ - \$ -	\$ - \$ -	\$- \$-
Total Capital Costs	\$ -	\$-	\$-		\$-	\$ -	\$-	\$ 32,566
								-
Operating Expense Data:	2006 Audited Actual	2007	2008	2009 Audited Actual	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
2.1 Advanced Metering Communication Device (AMCD)	\$ -	Audited Actual \$ -	Audited Actual \$ -		\$ -	\$ -	\$ -	\$-
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 Total O M & A Costs	<u>\$</u> - \$-	<u>\$</u> - \$-	<u>\$</u> - \$-		\$ 454 \$ 454	\$ 454 \$ 454	<u>\$</u> - \$-	\$ 2,569 \$ 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 Computer Software Costs	\$- \$-	201 201	\$- \$-	0% 0%				
Tools & Equipment Other Equipment	\$- \$-	201 201	\$- \$-	0% 0%				
Smart meter incremental operating expenses	\$ 12.78	201	\$ 2,569	7%				
Total Smart Meter Capital Costs per meter	\$ 174.80	-	\$ 35,134	100%				
	2006	2007	2008	2009	2010	2011	Later	
Depreciation Rates Smart Meter (years)	Audited Actual 15	Audited Actual 15	Audited Actual 15	Audited Actual 15	Forecasted 15	Forecasted 15	Forecasted 15	
Computer Hardware (years)	10	10	10	10	10	10	10	
Computer Software (years) Tools & Equipment (years)	5 10	5 10	5 10	5 10	5 10	5 10	5 10	
Other Equipment (years)	10	10	10	10	10	10	10	
	2006	2007	2008	2009	2010	2011	Later	
CCA Rates CCA Class	Audited Actual 47	Audited Actual 47	Audited Actual 47	Audited Actual 47	Forecasted 47	Forecasted 47	Forecasted 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 This model is the sole and direct responsibility of the user. The user is free to change	20% the model in any wa	20% v to suit individu	20% al needs. There i	20% s no quarantee t	20% hat utilization of t	20% bis model or its ir	20% herent calculatio	ons will be accen

Sheet 4. Smart Meter Rev Req Cale

Smart Meter Revenue Requirement Calculation

Average Asset Values	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted	Forecasted
Net Fixed Assets Smarth Meters Net Fixed Assets Commuter Handware Net Fixed Assets Conduct Software Net Fixed Assets Toold & Euroment Net Fixed Assets Toold & Euroment Tool Net Fixed Assets	s - s - s - <u>s -</u> s - <u>s -</u>	s - s - s - s - <u>s -</u> s -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 15.740.11 \$. \$. \$. \$ 15,740.11 \$ 15,740.11	\$ 30.394.70 \$. \$. \$ 30.394.70 \$ 30.394.70	\$ 28.223.65 \$. \$. \$. \$. \$. \$. \$. \$.	s - s - s - s - s - s - s - s - s - s -
Working Capital Operation Excerse Working Capital %	\$ • \$ • \$ •	\$ - \$ - \$ -	\$. \$.\$.	\$ 1.659.91 \$ 248.99 \$ 248.99	\$ 454.35 \$ 68.15 \$ 68.15	\$ 454.35 \$ 68.15 \$ 68.15	\$• \$•\$•
Smart Meters included in Rate Base	\$ -	\$ -	\$ -	\$ 15,989.10	\$ 30,462.85	\$ 28,291.80	\$ -
Return on Rate Base Deemed Short Tem Debt % Deemed Legathy %	50.0% \$ - 50.0% <u>\$ -</u> \$ -	50.0% \$ - 50.0% <u>\$ -</u> <u>\$ -</u>	0 53.3% \$ - 46.7% \$ - \$ -	0 56.7% \$ 9,065.82 43.3% \$ 6,923.28 \$ 15,989.10	0 60.0% \$ 18,277.71 40.0% \$ 12,185.14 \$ 30,462.85	0.04 56.0% 40.0% \$ 15,843.41 \$ 11,316.72 \$ 27,160.13	56.0% \$ - 40.0% \$ - \$ -
Dearmed Stratt Term Dabb Rate/N Weinhited Dabt Rate a. Loc Assumetions and Datal Proceed ROE a. Loc Assumatives and Datal Return on Rate Base	0.0% \$ - 9.0% <u>\$ -</u> <u>\$ -</u> \$ -	0.0% \$ - 9.0% \$ - \$ - \$ -	0.0% 7.3% <u>\$ · </u> 9.0% <u>\$ · </u> \$ · ·	0.0% 7.3% \$ 657.27 9.0% \$ 623.10 \$ 1,280.37 \$ 1,280.37	0.0% 7.3% \$ 1.325.13 9.0% <u>\$ 1.096.66</u> <u>\$ 2,421.80</u> \$ 2,421.80	2.1% 5.9% \$ 930.01 9.9% <u>\$ 1.114.70</u> <u>\$ 2.044.71</u> \$ 2.044.71	2.1% 5.9% \$ - 9.9% <u>\$ -</u> \$ -
Operating Expenses Incremental Operating Expenses (3 LDC Assumptions and Date)	s -	\$ -	s -	\$ 1,659.91	\$ 454.35	\$ 454.35	s -
Amortization Expenses Smart Meters Amortization Expenses - Compare Harshare Amortization Expenses - Compare Followers Amortization Expenses - Other Expenses Amortization Expenses - Other Expenses	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	s - s - s - s - s -	\$ 1,085.53 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 2,171.05 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 2.171.05 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	s - s - s - s - s - s -
Revenue Requirement Before PILs	\$ -	\$ -	\$.	\$ 4,025.80	\$ 5,047.20	\$ 4,670.11	\$ -
Calculation of Taxable Income Incremental Operating Expenses Depresations Expenses Interpret Expense Taxable Income For PILs	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -	-\$ 1,659.91 -\$ 1,085.53 -\$ 657.27 -\$ 623.10	-\$ 454.35 -\$ 2,171.05 -\$ 1,325.13 \$ 1,096.66	\$ 454.35 -\$ 2,171.05 -\$ 930.01 \$ 1,114.70	\$ - \$ - \$ - \$ -
Grossed up PILs (5. PILs)	s -	· 2	s -	\$ 270.80	\$ 366.42	-\$ 905.96	s -
Revenue Requirement Before PILs Grossed up PILs at ML# Revenue Requirement for Smart Meters	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ 4.025.80 \$ 270.80 \$ 4,296.60	\$ 5.047.20 \$ 366.42 \$ 5,413.62	\$ 4.670.11 <u>\$ 905.96</u> \$ 3,764.15	\$ - \$ - \$ -

Sheet 5. PILs

PILs Calculation

Change in Income Taxes Payable

Change in OCT

PIL's

		2006		007		2008		2009		2010		2011	Later
INCOME TAX	Audi	ted Actual	Audite	ed Actual	Αι	idited Actual	F	Audited Actual		Forecasted		Forecasted	Forecasted
Net Income	\$	-	\$	-	\$	-	\$	623.10	- 11	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)	3	6.12%	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													
	PIL	s Payable	PILs	Payable	Ρ	ILs Payable		PILs Payable		PILs Payable		PILs Payable	PILs Payable
Change in Income Taxes Payable	\$	-	\$	-	\$	-	\$	133.98	\$	237.67	-\$	650.02	\$ -
Change in OCT	\$	-	\$	-	\$	-	\$	70.83	\$	21.98	\$	-	\$ -
PIL's	\$	-	\$	-	\$	-	\$	204.81	\$	259.65	-\$	650.02	\$ -

Gross Up

33.50%

Grossed Up

PILs

-

Gross Up

33.00%

199.97 \$

70.83 \$

\$

270.80

\$

\$

\$

Gross Up

31.00%

Grossed Up PILs Grossed Up PILs Grossed Up PILs Grossed Up PILs

344.44 -\$

21.98 \$

366.42 -\$

Gross Up

28.25%

905.96 \$

-

905.96

\$

\$

Gross Up

26.25%

-

-

This model is the sole and direct responsibility of the user. The user is free to change the model in any way to suit individual needs. There is no guarantee that utilization of this model or its inherent calculations will be accepted by the OEB.

\$

\$

\$

Gross Up

36.12%

Grossed Up

PILs

-

-

-

\$

\$

\$

Gross Up

36.12%

Grossed Up

PILs

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Smart Meter Average Net Fixed Assets

Sinari meler Average nel Fixeu Assel						
Net Fixed Assets - Smart Meters	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Smart Meters	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
Opening Capital Investment	\$-	\$-	\$-			\$ 32,565.75
Capital Investment (3. LDC Assumptions and Data)	\$ -	<u>\$</u> -	<u>\$</u> -			<u>\$</u> -
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)	\$ -	\$-	\$-			\$ 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	\$-	\$-	\$ -			\$ 27,138.13
Average Net Fixed Assets	\$ -	\$-	\$ -			\$ 28,223.65
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Computer Hardware	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
	¢	\$-	\$-	\$-	\$ -	¢
Opening Capital Investment Capital Investment (3. LDC Assumptions and Data)	<mark>\$ -</mark> \$ -		5 -			<u>\$</u> - <u>\$</u> -
Closing Capital Investment	\$ -	\$ -	\$-			\$ -
Dpening Accumulated Amortization	\$-	\$ -	\$-	\$-	\$-	\$-
Amortization (10 Years Straight Line)	\$ -	<u> </u>	\$-			\$ -
Closing Accumulated Amortization	\$ -	\$-	\$-			\$-
Dpening Net Fixed Assets	\$-	\$-	\$-	\$-	\$-	\$-
Closing Net Fixed Assets						\$- -
	J -	\$-	\$-	J -	\$ -	J -
Average Net Fixed Assets	\$- \$-	\$ -	\$ -			• -
	\$ -	\$ -	\$-	\$-	\$-	\$-
Average Net Fixed Assets	\$ - 2006 Audited Actual					
Average Net Fixed Assets Net Fixed Assets - Computer Software	\$ - 2006 Audited Actual	\$ - 2007 Audited Actual	\$ - 2008 Audited Actual	\$ - 2009 Audited Actual	\$ - 2010 Forecasted	\$ - 2011 Forecasted
Average Net Fixed Assets Net Fixed Assets - Computer Software Opening Capital Investment	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ -	\$ - 2010 Forecasted \$ -	\$ - 2011 Forecasted \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Opening Capital Investment Capital Investment (3. LDC Assumptions and Data)	\$ - 2006 Audited Actual	\$ - 2007 Audited Actual	\$ - 2008 Audited Actual	\$ - 2009 Audited Actual \$ - \$ -	\$ - 2010 Forecasted \$ - \$ -	\$ - 2011 Forecasted
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line)	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Depening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Depening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets Closing Net Fixed Assets	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
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	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Depening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Depening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Depening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets	\$ - 2006 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets Closing Net Fixed Assets Average Net Fixed Assets Average Net Fixed Assets Net Fixed Assets - Tools & Equipment	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ - \$	\$ - 2009 Audited Actual \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets Closing Net Fixed Assets Net Fixed Assets - Tools & Equipment Dening Capital Investment	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Opening Capital Investment Dapital Investment (3. LDC Assumptions and Data) Closing Capital Investment Opening Accumulated Amortization mortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Opening Net Fixed Assets Closing Net Fixed Assets Depening Capital Investment Opening Capital Investment Opening Capital Investment Opening Capital Investment	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets Closing Net Fixed Assets Verage Net Fixed Assets Net Fixed Assets - Tools & Equipment Dening Capital Investment Capital Investment Capital Investment Capital Investment (3. LDC Assumptions and Data) Closing Capital Investment Cap	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2008 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2009 Audited Actual \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Dening Capital Investment Capital Investment Closing Capital Investment Dening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Dening Net Fixed Assets Closing Net Fixed Assets Net Fixed Assets - Tools & Equipment Capital Investment Capital	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Average Net Fixed Assets Net Fixed Assets - Computer Software Depening Capital Investment Capital Investment (3. LOC Assumptions and Data) Closing Capital Investment Depening Accumulated Amortization Amortization Year 1 (5 Years Straight Line) Closing Accumulated Amortization Depening Net Fixed Assets Closing Net Fixed Assets Net Fixed Assets Net Fixed Assets - Tools & Equipment Depening Capital Investment Capital Investment Closing Capital Investment Depening Accumulated Amortization Amortization Year 1 (10 Years Straight Line)	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
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 Net Fixed Assets - Tools & Equipment Capital Investment Capital In	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - 2007 Audited Actual \$ - \$ - 2007 Audited Actual \$ - \$ - 2007 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
	\$ - 2006 Audited Actual \$ -	\$ - 2007 Audited Actual \$ -	\$ - 2008 Audited Actual \$ -	\$ - 2009 Audited Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2010 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 2011 Forecasted \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -

Sheet 6. Avg Net Fixed Assets &UCC

	20	006	2	2007	2	2008	:	2009		2010	2	011
Net Fixed Assets - Other Equipment	Audite	d Actual	Audite	ed Actual	Audit	ed Actual	Audit	ted Actual	For	ecasted	Fore	ecasted
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	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Forecasted	Forecasted
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	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$% - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 32,565.75 32,565.75 32,565.75 16,282.88 47 8% 47 8% \$1,302.63 \$31,263.12		\$ - \$ 28,762.07 \$ - \$ 28,762.07 47 8% \$ 2,300.97
UCC - Computer Equipment	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 CCA Rate CCA Closing UCC	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 0 50 55% \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 50 55% \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
UCC - General Equipment	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 CCA Rate CCA Closing UCC	\$ - \$ - \$ - \$ - \$ - \$ - 8 20% \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - 8 - 20% \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ \$

Sheet 7. Smart Meter Funding Adder Collected

Jan-O6 S - S - 0.00% S - S - 4.14% S - S - 4.14% S - S - 4.14% S - S - 4.59% S - S - 4.59% S - S - A.59% S - S - S - A.59% S - S - S - S - S - S - S - S	Date	Opening	Fund Adder	Int. Rate	Interest	Closing
Feb-06 S - S - 0.00% S - S - Apr-06 S - S - 4.14% S - S - May-06 S - S - 4.14% S - S - Jul-06 S - S - 4.59% S - S - Aug-06 S - S - 4.59% S - S - Sep-06 S - S - 4.59% S - S - Dec-06 S - S - 4.59% S - S - Mar-07 S - S 51 4.59% S 0 S 151 Mar-07 S 151 S 151 4.59% 1 S 205 Jun-07 S 151 4.59% </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
Mar-06 S - S - A,14% S - S - May-06 S - S - 4,14% S - S - May-06 S - S - 4,14% S - S - Aug-06 S - S - 4,59% S - S - Aug-06 S - S - 4,59% S - S<						
Apr-06 S - A 14% S - S - A 14% S - S - Jul-06 S - S - 4.14% S - S - Jul-06 S - S - 4.59% S - S - Sep-06 S - S - 4.59% S - S S S						
May-06 S - S - 4.14% S - S - Jul-06 S - S - 4.59% S - S - Aug-06 S - S - 4.59% S - S - Nov-06 S - S - 4.59% S - S - Dec-06 S - S - 4.59% S - S<						
Jun-06 \$ - \$ 4.14% \$ - \$ - Jul-06 \$ - \$ 4.59% \$ - \$ - Sep-06 \$ - \$ 4.59% \$ - \$ - Nov-06 \$ - \$ 4.59% \$ - \$ - Dec-06 \$ - \$ - 4.59% \$ - \$ - Man-07 \$ - \$ 5 51 4.59% \$ - \$ 5 1.1 Apr-07 \$ - \$ 5 51 4.59% \$ 0 \$ 103 Juh-07 \$ 115 \$ 51 4.59% \$ 1 \$ 206 Sep-07 \$ 268 \$ 51 4.59% \$ 1 \$ 25 22 \$ 629 Dec-0						
Jul-06 S - S - S - S - Sep-06 S - S - 4.59% S - S - Nov-06 S - S - 4.59% S - S - Dec-06 S - S - 4.59% S - S - Apr-07 S - S - 4.59% S - S - Apr-07 S - S 51 4.59% S - S 101 Jul-07 S 103 S 51 4.59% S 1 S 206 Sep-07 S 206 S 51 4.59% S 1 S 363 Dec-07 S 363 S 51 514% S 2 S 469 Jan-08 S 51 5.44						
Aug-06 S - S - 4.59% S - S - Sep-06 S - S - 4.59% S - S - Nov-06 S - S - 4.59% S - S - Dec-06 S - S - 4.59% S - S - Jan-07 S - S - 4.59% S - S - May-07 S - S 51 4.59% S 0 S 103 Jun-07 S 1 S 51 4.59% S 1 S 206 Sep-07 S 153 514 59% S 1 S 218 216 Sup-07 S 363 S 51 514% S 2 S 226 25 22 S 216 22 S 262 311 314% S 2 S 22 S<						
Sep-06 S - S App-07 S 103 S 51 4.59% S 1 S 268 511 5.49% S 1 S 268 251 5.14% S 2 S 662 S 51 <t< td=""><td>Aug-06</td><td>\$-</td><td></td><td>4.59%</td><td>\$-</td><td></td></t<>	Aug-06	\$-		4.59%	\$-	
Cocho6 S - S - A 59% S - S - Nov-06 S - S - 4.59% S - S - Jan-07 S - S - 4.59% S - S - Apr-07 S - S 51 4.59% S - S - Apr-07 S - S 51 4.59% S - S 511 Apr-07 S 1 S 51 4.59% S 1 S 251 Jun-07 S 153 S 51 4.59% S 1 S 268 206 S 51 4.96% S 1 S 268 25 51 4.06% 2 S 522 S 51 5.14% S 2 S 576 Deb-08S 561 5.14% </td <td></td> <td></td> <td></td> <td>4.59%</td> <td></td> <td></td>				4.59%		
Nov-06 S - S 5 1 4.59% S 0 S 103 S 11 S 200 S 5 14 S 15 S 103 S 11 S	Oct-06	\$-		4.59%	\$-	\$-
Jan-07 \$ - \$ 4.59% \$ - \$ - Feb-07 \$ - \$ 4.59% \$ - \$ - Apr-07 \$ - \$ 5.51 4.59% \$ - \$ 5.51 Jun-07 \$ 5.51 4.59% \$ - \$ 5.11 Jun-07 \$ 5.11 4.59% \$ 1 \$ 205 Sep-07 \$ 206 \$ 51 4.59% \$ 1 \$ 215 Sep-07 \$ 206 \$ 51 4.59% \$ 1 \$ 363 Sep-07 \$ 206 \$ 51 5.14% \$ 1 \$ 363 Sep-07 \$ 363 \$ 51 5.14% \$ 2 \$ 469 Jan-08 \$ 416 \$ 51 5.14% \$ 2 \$ 622 Jun-08 \$ 622 \$ 51 3.35% 2 \$ 622 Jun-08 \$ 623 \$ 51 3.35% 2 \$ 623 Jun-08 <td>Nov-06</td> <td>\$-</td> <td>\$-</td> <td>4.59%</td> <td>\$-</td> <td>\$-</td>	Nov-06	\$-	\$-	4.59%	\$-	\$-
Feb-07 S - S - 4.59% S - S Mar-07 S - S 51 4.59% S - S 51 May-07 S - S 51 4.59% S 0 S 101 Juh-07 S 103 S 51 4.59% S 0 S 113 Aug-07 S 103 S 51 4.59% S 1 S 206 Sep-07 S 206 S 51 5.14% S 1 S 3163 Dan-08 S 416 S 51 5.14% S 2 S 622 Mar-08 S 522 S 51 4.08% 2 S 736 Juh-08 S 736 S 51 3.35% S 2 S 736 Juh-08 S 950 <td< td=""><td>Dec-06</td><td></td><td></td><td>4.59%</td><td>\$-</td><td>\$-</td></td<>	Dec-06			4.59%	\$-	\$-
Mar.07 S - S - 4.59% S - S Apr.07 S - S 51 4.59% S - S 51 Jun-07 S 51 S 51 4.59% S 0 S 103 Jun-07 S 154 S 51 4.59% S 1 S 206 Sep-07 S 206 S 51 4.59% S 1 S 311 Nov-07 S 311 S 51 5.14% S 2 S 4.69 Dec-07 S 363 S 51 5.14% S 2 S 622 Mar-08 S 522 S 51 3.40% S 2 S 623 Jun-08 S 622 S 51 3.35% S 2 S 643 Jun-08 S 622 S 51 3.35% S 3 500 Jun-08 S <td>Jan-07</td> <td></td> <td></td> <td>4.59%</td> <td>\$-</td> <td>\$-</td>	Jan-07			4.59%	\$-	\$-
Apr-07 \$ - \$ 51 4.59% \$ - \$ 51 May-07 \$ -51 \$ 51 4.59% \$ 0 \$ 103 Jul-07 \$ 103 \$ 51 4.59% \$ 0 \$ 103 Aug-07 \$ 103 \$ 51 4.59% \$ 1 \$ 268 Sep-07 \$ 206 \$ 51 4.59% \$ 1 \$ 363 Nov-07 \$ 311 \$ 51 5.14% \$ 2 \$ 469 San-08 \$ 469 \$ 51 5.14% \$ 2 \$ 622 Mar-08 \$ 629 \$ 51 4.08% \$ 2 \$ 629 Mar-08 \$ 629 \$ 51 4.08% \$ 2 \$ 789 Jul-08 \$ 736 \$ 51 3.35% \$ 3 \$ 1004 Sep-08 \$ 10.04 \$ 51 3.35% \$ 3 \$<	Feb-07			4.59%	\$-	
May-07 S - S 51 4.59% S - S 51 Jun-07 S 103 S 51 4.59% S 0 S 103 Jun-07 S 103 S 51 4.59% S 1 S 206 Sep-07 S 206 S 51 4.59% S 1 S 215 Sep-07 S 206 S 51 5.14% S 2 S 416 Dec-07 S 363 S 51 5.14% S 2 S 629 Dec-07 S 363 S 51 5.14% S 2 S 522 Mar-08 S 522 S 51 3.35% 2 S 682 Jun-08 S 629 S 738 Aug-08 S 738 S 1 3.35% S 2 S 843 S 51 3.35% S 2 S 738 Jun-08 </td <td>Mar-07</td> <td></td> <td>\$-</td> <td>4.59%</td> <td></td> <td></td>	Mar-07		\$-	4.59%		
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\$ 6,150 \$ 96	May-12	\$ 6,246	\$ -			\$ 6,246
			\$ 6,150		\$ 96	

	Approved Deferral and Variance Accounts	CWIP Account
	Prescribed Interest	Prescribed Interest
	Rate (per the Bankers'	
	Acceptances-3 months	
	Plus 0.25 Spread)	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	\$	13,474.37
Smart Meter Rate Adder Collected	-\$	6,150.00
Carrying Cost / Interest	-\$	96.37
Proposed Smart Meter Recovery	\$	7,227.99
2011 Expected Metered Customers		205
Proposed Smart Meter Rate Adder	\$	2.94

RTSR Adjustment



Name of LDC: File Number: Version : 1.0

Middlesex Power Distribution Corporation - Newbury EB-2010-0275

LDC Information

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



Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Rate Class And RTSR Rates	Enter Rate Class And RTSR Rates
B1.2 Dist Billing Determinants	Enter Distributor Billing Determinants
B1.3 UTR's and Sub-Transmission	Current and Forecasted UTR's and Hydro One Sub-Transmission Rates
C1.1 Historical Wholesale	Enter Historical Wholesale Transmission
C1.2 Current Wholesale	Calculates Current Wholesale Transmission
C1.3 Forecast Wholesale	Calculates Forecast Wholesale Transmission
D1.1 Adj Network to Curr Whsl	Calculates the Adjustment for RTSR-Network needed to recover Current Wholesale
D1.2 Adj Conn to Curr Whsl	Calculates the Adjustment for RTSR-Connection needed to recover Current Wholesale
E1.1 Adj Network to Fost Whsl	Calculates the Adjustment for RTSR-Network needed to recover Forecast Wholesale
E1.2 Adj Conn to Fest Whsl	Calculates the Adjustment for RTSR-Connection needed to recover Forecast Wholesal
F1.1 IRM RTSR Adj - Network	Calculates the IRM RTSR Adjustment Calculation - Network for Rate Generator
F1.2 IRM RTSR Adj - Connection	Calculates the IRM RTSR Adjustment Calculation - Connection for Rate Generator



C: Middlesex Power Distribution Corporation - Newbury : EB-2010-0275

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.

				RTSR -
Rate Group	Rate Class	Vol Metric	RTSR - Network	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 - NewburyFile Number:EB-2010-0275Version : 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



Uniform Transmission and Hydro One Sub-Transmission Rates

Uniform Transmission Rates

			/e January 2009		tive July 2009		ve January 2010		ve January , 2011
Rate Description	Vol Metric	F	Rate	1	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			ive May 1, 2008		ve May 1, 2009		ive May 1, 2010		tive May 1, 2011
Rate Description	Vol Metric	F	Rate	I	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			ve May 1, 2008		ve May 1, 009		ive May 1, 2010		tive May 1, 2011
Rate Description	Vol Metric	I	Rate	1	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



Middlesex Power Distribution Corporation - Newbury EB-2010-0275

2009 Historical Wholesale Transmission

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





Middlesex Power Distribution Corporation - Newbury EB-2010-0275

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

	Network	Line Connection	Transformation Connection	Total Line
Month	Units Billed Rate Amount	Units Billed Rate Amount	Units Billed Rate Amount	Amount
wonun	onits billed rate Allount	Units Dilleu Rate Alliount	onits billeu Rate Alliount	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 \$ -	\$ - \$ -
December	- \$2.9700 \$ -	- \$0.7500 \$ -	- \$1.7100 \$ -	φ -
Total	- \$ - \$ -	- \$ - \$ -	- \$ - \$ -	\$ -
	- ¥ - ¥ -		- 4 - 4 -	ψ -
Uudro Ono				
Hydro One				
	Network	Line Connection	Line Transformation	Total Line
Month	Units Billed Rate Amount	Units Billed Rate Amount	Units Billed Rate Amount	Amount
	Includes Hydro One Rate Rider	Includes Hydro One Rate Rider		
lonuony	B1.3 UTR's and Sub-Transmission Cell K48 683 \$2.6970 \$ 1,842	B1.3 UTR's and Sub-Transmission Cell K50 - \$0.6150 \$ -	683 \$1.5000 \$ 1,025	\$ 1,025
January		- \$0.6150 \$ -	639 \$1.5000 \$ 959	\$ 959
February March			569 \$1.5000 \$ 959	\$ 959 \$ 854
			573 \$1.5000 \$ 860	\$ 860
April				
May	535 \$2.6970 \$ 1,443		• • • • • • • • • • • • • • • • • • • •	• • • • •
June	756 \$2.6970 \$ 2,039 685 \$2.6970 \$ 1.847			\$ 1,134
July			685 \$1.5000 \$ 1,028 738 \$1.5000 \$ 1,107	\$ 1,028 \$ 1,107
August			738 \$1.5000 \$ 1,107 563 \$1.5000 \$ 845	\$ 1,107 \$ 845
September October		- \$0.6150 \$ - - \$0.6150 \$ -	• • • • • • •	\$ 645 \$ 746
				\$ 746 \$ 843
November December	• • • • • • •		562 \$1.5000 \$ 843 634 \$1.5000 \$ 951	5 043 \$ 951
December	634 \$2.6970 \$ 1,710	- \$0.6150 \$ -	634 \$1.5000 \$ 951	\$ 901
Total	7,434 \$2.6970 \$20,049	- \$ - \$ -	7,434 \$1.5000 \$11,151	\$ 11,151
Total	7,434 \$2.6970 \$20,049		7,434 \$1.5000 \$11,151	φ II,IDI
Total				
	Network	Line Connection	Line Transformation	Total Line
Month	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 \$ 1,540	- \$ - \$ -	562 \$1.5000 \$ 843	\$ 843
December	634 \$2.6970 \$ 1,510	- 5 - 5 - - 5 - 5 -	634 \$1.5000 \$ 951	\$ 951
Decomber		φ - ψ -		ψ 331

\$ -\$

-

November December Total

7,434 \$2.6970 \$20,049

\$ 11,151

7,434 \$1.5000 \$11,151



Middlesex Power Distribution Corporation - Newbury EB-2010-0275

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

Total

March 569 \$2.6970 \$1,535 - \$0.6150 \$- 569 \$1.5000 \$854 \$8 April 573 \$2.6970 \$1,545 - \$0.6150 \$- 573 \$1.5000 \$854 \$8 May 535 \$2.6970 \$1,443 - \$0.6150 \$- 573 \$1.5000 \$800 \$8 June 756 \$2.6970 \$1,443 - \$0.6150 \$- 535 \$1.5000 \$134 \$1,1 July 685 \$2.6970 \$1,847 - \$0.6150 \$- 685 \$1.5000 \$1,028 \$1,0 August 738 \$2.6970 \$1,847 - \$0.6150 \$- 685 \$1.5000 \$1,028 \$1,0 August 738 \$2.6970 \$1,990 - \$0.6150 \$- 738 \$1.5000 \$1,107 \$1,1 September 563 \$2.6970 \$1,516 - \$0.6150 \$- 56	nt
January - \$2.9700 \$- - \$0.7300 \$- - \$1.7100 \$- \$ \$ March - \$2.9700 \$- - \$0.7300 \$- \$1.7100 \$- \$	ine
February March - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ \$ \$ April April May - \$2.9700 \$ - - \$0.7300 \$ - \$1.7100 \$	
February March - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ \$ \$ April April May - \$2.9700 \$ - - \$0.7300 \$ - \$1.7100 \$	
March - \$2.9700 \$- - \$0.7300 \$- - \$1.7100 \$- \$ \$ April - \$2.9700 \$- - \$0.7300 \$- - \$1.7100 \$- \$	
April - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ > May - \$2.9700 \$ - - \$0.7300 \$ - \$ \$ - \$ \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > > \$ \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > <td></td>	
May - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ \$ June - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$	
June - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ > August - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ > \$ > \$ > \$ > \$ > > \$ > > \$ > \$ > \$ > > \$ > \$ > \$ > \$ > \$ > \$ > \$ > > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ > \$ \$ > \$ \$ > \$ \$ \$ > \$ \$ > \$ > \$ \$ > \$ \$ > \$ \$ \$ > <	
July - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ \$ August - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ <	
August - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ 5 October - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ \$ - \$ 5 - \$1.7100 \$ \$ \$ - \$ 5 - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - <td></td>	
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October November - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ December - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ - \$ \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ 1 1 1 1 1 1 1 1 1 1	
November December - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ Total - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ - \$ - \$ - \$ 1.7100 \$ - \$ - \$ - \$ 1.7100 \$ - \$ - \$ - \$ - \$ 1.7100 \$ - \$ 1.0 T T T T T T T T T T S	
December - \$2.9700 \$ - \$0.7300 \$ - \$1.7100 \$ \$ Total . \$. . \$. . \$. \$ <th< td=""><td></td></th<>	
Total . S S . S S S . S S S S S S S S S S S S S S <td></td>	
Month Network Line Connection Line Transformation Total L Month Units Billed Rate Amount Units Billed Rate Amount Indudes Hydro One Rate Rider Bt 3 UTR's and Sub-Transmission Cell M80 Units Billed Rate Amount Indudes Hydro One Rate Rider Bt 3 UTR's and Sub-Transmission Cell M80 Total L Amount Inits Billed Rate Rate Inits Billed Rate Rate Inits Billed Rate Rate Inits Billed Rate R	
North Network Line Connection Line Transformation Total L Month Units Billed Rate Amount Amount Maount State State<	
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	46
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	51
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Total	
Network Line Connection Line Transformation Total L	ne
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	59
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July 685 \$2.6970 \$ 1,847 - \$ - \$ - 685 \$1.5000 \$ 1,028 \$ 1,0	54 60 03 34
August 738 \$2.6970 \$ 1,990 - \$ - \$ - 738 \$1.5000 \$ 1,107 \$ 1,1	54 60 03 34 28
	54 60 03 34 28 07
	54 60 03 34 28 07 45
November 562 \$2.6970 \$ 1,516 - \$ - \$ - 562 \$1.5000 \$ 843 \$ 8	54 60 03 34 28 07 45 46
	54 60 03 34 28 07 45

7,434 \$2.6970 \$20,049

\$ -

\$

7,434 \$1.5000 \$11,151

\$ 11,151



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		ent RTSR - etwork	Loss Adjusted Billed kWh	Billed kW	Bille	ed Amount	Billed Amount %	Curre	ent Wholesale Billing		ted RTSR - letwork
		(A) Colur	nn H Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A	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) Ce	II G73 Sheet C1.2		



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		nt RTSR -	Loss Adjusted Billed kWh	Billed kW	Bille	ed Amount	Billed Amount %	Curre	ent Wholesale Billing		ted RTSR - nnection
		(A) Colu	nn J Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A	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) Cel	II Q73 Sheet C1.2		



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		ted RTSR - etwork	Loss Adjusted Billed kWh	Billed kW	Bille	d Amount	Billed Amount %		orecast esale Billing		osed RTSR - letwork
		(A) Colu	mn 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)	(⊢	ł) = (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 G	73 Sheet C1.3		



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		ted RTSR -	Loss Adjusted Billed kWh	Billed kW	Bille	d Amount	Billed Amount %		orecast esale Billing	•	sed RTSR - nnection
		(A) Colun	nn 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 Q	73 Sheet C1.3		



Name of LDC:Middlesex Power Distribution Corporation - NewburyFile 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		SR - Network djustment
			(A) Column H Sheet B1.1	(B) Column S Sheet E1.1		C = B - A
Residen	tial	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 L	ighting	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 - NewburyFile Number:EB-2010-0275

IRM RTSR Adjustment Calculation - Connection

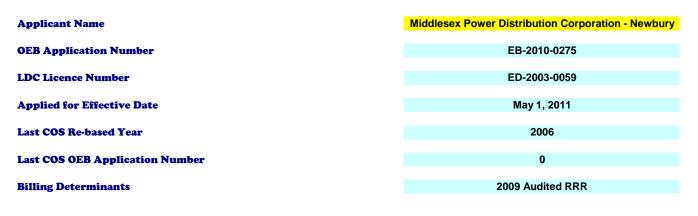
The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

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**



LDC Information



Global Adjustment Elections

Global Adjustment Recovery Separate Distribution Charge Global Adjustment Recovery as Electricity Component Yes 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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Sheet Name Purpose of Sheet Enter LDC Data A1.1 LDC Information A2.1 Table of Contents Table of Contents A3.1 Sheet Selection Set up worksheets for data input B1.1 2006 Reg Assets 2006 Regulatory Asset Recovery B1.2 2006 Reg Ass Prop Shr 2006 Regulatory Asset Recovery Proportionate Share Rate Class and 2008 Billing Determinants B1.3 Rate Class And Bill Det C1.0 2006 Reg Asset Recovery Regulatory Assets - 2006 Regulatory Asset Recovery D1.1 Def Var - Cont Sch 2005 Deferral Variance - Continuity Schedule 2005 D1.2 Def Var - Cont Sch 2006 Deferral Variance - Continuity Schedule 2006 D1.3 Def Var - Cont Sch 2007 Deferral Variance - Continuity Schedule 2007 Deferral Variance - Continuity Schedule 2008 D1.4 Def Var - Cont Sch 2008 Deferral Variance - Continuity Schedule 2009 D1.5 Def Var - Cont Sch 2009 Deferral Variance - Continuity Schedule Final D1.6 Def Var - Con Sch Final E1.1 Threshold Test Threshold Test F1.1 Cost Allocation kWh Cost Allocation - kWh Cost Allocation - Non-RPP kWh F1.2 Cost Allocation Non-RPPkWh F1.3 Cost Allocation 1590 Cost Allocation - 1590 F1.4 Cost Allocation 1595 Cost Allocation - 1595 G1.1a Calculation Rate Rider Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment G1.1b Dist Glob Adj Rate Rider Calculation of Delivery Component Global Adjustment Rate Rider G1.2 Request for Clearance Request for Clearance of Deferral and Variance Accounts



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:
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2006 Regulatory Asset Recovery

Account Description	Account Number	Principal Amounts as of Dec-31 2004 A	Hydro One charges (if applicable) to Dec31-03 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 Dec31-04 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)
		Column G	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
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)



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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



Rate Class and Billing Determinants

Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers	1590 Recovery Share Proportion 1
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				

2009 Audited RRR

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

B1.3 Rate Class And Bill Det



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 Middlesex Power Distribution Corporation - Newbury

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Deferral Variance - Continuity Schedule 2006

	Account Number		Low Voltage and Recoveries per 2006 Reg	Transition Cost Adjustmen t	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
Account Description			•								
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
Su	b-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
То	tal	27,255	70,583	0	0	97,838	6,333	7,189	0	0	13,522

I:\Finance\OEB Submissions\2011 IRM/Newbury\Submission\Newbury_2011 IRM Deferral and Variance Account Workform_20101001.XLSC1.0 2006 Reg Asset Recovery



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 Middlesex Power Distribution Corporation - Newbury

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 EB-2010-0275

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Deferral Variance - Continuity Schedule 2005

	Account Number		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
Account Description											Α	В	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)
													1
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)
													1
Recovery of Regulatory Asset Balances	1590						0			0	0		0
													1
1	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 Decemeber 2004 balances cleared in 2006 Regulatory Asset process

Deferral Variance - Continuity Schedule 2006

	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
Account Description													A	в	C = A - B
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



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 Middlesex Power Distribution Corporation - Newbury

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Deferral Variance - Continuity Schedule 2007

Account Description	Account Number		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 A	RRR Filing Amount as of Dec-31-07 B	Difference 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
		73,301	20,423	0	0	0	.54,550	10,011	(200)	10,011	. 10,010	14,040	,000

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

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Deferral Variance - Continuity Schedule 2008

	Account Number		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
Account Description													Α	В	C = A - B
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)
															1
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.

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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	Deferral Variance Disposition Balances as of Dec-31-09	RRR Filing Amount as of Dec-31-09	Difference D = A + B - C
Account Description													~		C	DEATBOO
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			

For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.
 Provide supporting evidence i.e. Board Decision, CRO Order, etc.
 Provide supporting statement indicating nature of this adjustments and periods they relate to
 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.

Deferral Variance - Continuity Schedule Final

	Account Number	Opening Principal Amounts as of Jan-1- 10	Adjustments - Please explain	Principal Amounts to be disposed	Opening Interest Amounts as of Jan- 1-10	Interest on Board- approved 2008 amounts prior to transfer Jan-1, 2010 to Date of Transfer	Adjustments - Please explain	Projected Interest on Dec 31 -09 balance from Jan 1, 2010 to Dec 31, 2010 1	Projected Interest on Dec 31 -09 balance from Jan 1, 2011 to April 30, 2011	Interest Amounts to be disposed	Total Claim
Account Description		A	В	C = A + B	D	E	F	G	н	I = D + E + F + G +H	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
January 31, 2010	0.55	0.0467	January 31, 2
February 28, 2010	0.55	0.0422	February 28,
March 31, 2010	0.55	0.0467	March 31, 2
April 30, 2010	0.55	0.0452	April 30, 20
May 31, 2010	0.55	0.0467	Effective R
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	

Month	Prescribed Rate	Monthly Interest
uary 31, 2011	0.89	0.0756
uary 28, 2011	0.89	0.0683
rch 31, 2011	0.89	0.0756
oril 30, 2011	0.89	0.0732
ective Rate		0.2926



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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
	3,608,771
Total Claim	41,225
Total Claim per kWh	0.011423

E1.1 Threshold Test



Cost Allocation - kWh

Rate Class	Billed kWh	% kWh						Total
			1550	1580	1584	1586	1588 1	
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
	3,608,771	100.0%	31,947	1,425	(5,512)	(29,019)	26,350	25,192

1 RSVA - Power (Excluding Global Adjustment)



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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)

F1.2 Cost Allocation Non-RPPkWh



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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
	100.0%	0

-



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
	0.0%	0

-



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
		3,608,771	4,000	25,192	0	0	0	25,192	
				-		-	-		

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



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
		789,129	1,185	0	16,032	0	0	16,032	
				-	-	-	-	-	

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



Request for Clearance of Deferral and Variance Accounts

	Account Number	Principal Amounts	Interest Amount	Total Claim
Account Description		Α	В	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