

November 20, 2009

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

# Re: EB-2009-0202 Middlesex Power Distribution 2010 Incentive Rate 2<sup>nd</sup> Generation Mechanism Application

Dear Ms. Walli:

Please find attached the submission of Middlesex Power Distribution for the 2010 Incentive Rate Mechanism 2<sup>nd</sup> Generation Application. Enclosed is Manager's Summary and IRM model.

The complete application submitted through the Board's web portal and an email version of the excel IRM model was sent to the Board Secretary on December 2, 2009 and two hard copies sent to the Ontario Energy Board.

Should there be any questions, please contact me at the number below

Yours truly,

Cheryl Decaire
Co-ordinator of Regulatory and Rates
(519) 352-6300 ext 405
Email: cheryldecaire@ckenergy.com

CC: Dave Kenney, President of Middlesex Power Distribution Chris Cowell, Chief Financial and Regulatory Officer



# 2010 2<sup>nd</sup> Generation Incentive Rate Mechanism

EB-2009-0202

### **Manager's Summary**

Middlesex Power Distribution Corp. ("MPDC") submits a complete application for the approval of distribution and transmission rates proposed to be effective May 1, 2010. MPDC has filed in accordance with the guidelines of the Ontario Energy Board ("Board") Filing Requirements for Transmission and Distribution Application dated July 22, 2009 and report of Cost of Capital (EB-2006-0088) and 2<sup>nd</sup> Generation Incentive Regulation Mechanism (EB-2006-0089) for Ontario's Electricity Distributors issued on December 20, 2006. MPDC has used the 2010 Incentive Rate Mechanism Adjustment Model for the 2<sup>nd</sup> Generation Incentive Rate Mechanism as provided by the Board with the exception being the removal of Tier 2 rate adder from the 2006EDR application (EB-2005-0351).

Middlesex Power Distribution Corporation has purchased Newbury Power Inc. and Dutton Hydro on April 30, 2009 in MAAD EB-2008-0350 and EB-2008-0322. Currently a corporate merger is not completed at this time. This application is for the service area in the current MPDC service territory which consists of Town of Strathroy, Town of Parkhill and Village of Mount Brydges.

Listed below are the specific items addressed in the IRM Model:

- 1. Incentive Rate Mechanism
- 2. Smart Meter Funding Adder and Disposition Rider
- 3. Removal Tier 2 Rate Adder
- 4. Change in Transmission Rates

### **Incentive Rate Mechanism**

MPDC used the 2.3% as the Price Escalator (GDP-IPI) as prescribed in the 2010 IRM Model. MPDC understands that the Board will adjust the inflation index in our 2010 IRM rate application model, when Statistics Canada publishes final 2009 data in late February 2010.

In addition, there is a K factor representing the percentage change in revenue requirement from our current capital structure to the 2010 transitional capital structures setup by the Board, MPDC has a calculated a K factor of -0.3%.

The Federal Tax rate adjustment for the rate change from 2009 to 2010, MPDC has calculated a Tax adjustment of -0.3% leaving a Price Cap Adjustment of 0.7% for the May 1 2010 rates.

### **Smart Meter Funding Adder and Disposition Rider**

MPDC is requesting to continue with the Smart Meter Funding Adder of \$1.26 and the Disposition Rider of \$2.00 that was approved in the 2009 IRM Application (EB-2008-0194).

Doga 2 of 2

### Tier 2 Rate Adder

MPDC had proposed a plan for the Tier 2 Adjustment refund over 2 year period, which the Board approved. This is the second year for the customers to receive this credit in the Fixed Service and Distribution Volume rates.

### **Transmission Rate**

MPDC has adjusted the Retail Transmission Service Rates ("RTSR") to the uniform rate issued by the Board effective July 1, 2009 (EB-2008-0272). This has increased the Network Service Rate by 3.5% and Line and Transformation Connection Service rate decreased by 2.20%.

MPDC understands that the Board will be adjusting the Uniform Transmission Rates percentage in our 2010 IRM rate application model, when 2010 UTR adjustment has been determined which will come effective January 1, 2010.

### **Rate Impacts on Total Bill**

The following chart indicates a comparison between bills, based upon a customer's total bill after taxes, on an annualized basis, including the same commodity component and other constant charges.

Rate Class	2009 Bill \$	2010 Bill \$	\$ Increase (Decrease)	% Increase (Decrease)
Desidential (000 I/Mb)	402.02	102.10	0.07	0.20/
Residential (800 kWh)	102.83	103.10	0.27	0.3%
General Service less than 50 kW (2,000 kWh)	221.00	221.37	0.37	0.2%
General Service greater than 50 kW (2480 kW)	100,603.11	100,705.25	102.14	0.1%
Large Use (2,600,000 kWh 5,000 kW)	253,677.62	253,871.38	193.76	0.1%

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Name of LDC: Middlesex Power Distribution Corporation

File Number: EB-2009-0202 Effective Date: May 1, 2010

### **LDC** Information

E-Mail Address:

Applicant Name	Middlesex Power Distribution Corporation
Application Type	IRM2
OEB Application Number	EB-2009-0202
Tariff Effective Date	May 1, 2010
LDC Licence Number	ED-2003-0059
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
Contact Information	
Name:	Cheryl Decaire
Title:	Coordinator of Rates and Regulatory
Phone Number:	519-352-6300 ext 405

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cheryldecaire@ckenergy.com

Name of LDC: Middlesex Power Distribution Corporation

File Number: EB-2009-0202 Effective Date: May 1, 2010

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C1.1 Smart Meter Funding Adder	Enter Current Tariff Sheet Smart Meter Funding Adder
C2.1 Current SM Disp Rider 2	Smart Meter Disposition Rider 2
C2.2 Current SM Disp Rider 3	Smart Meter Disposition Rider 3
C2.3 Current SC RR Tier 2 Rec	Service Charge Rate Rider for Tier 2 Recovery
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C3.1 Curr Low Voltage Vol Rt	Current Low Voltage Volumetric Rate
C4.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes
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E1.1 Rate Reb Base Dist Rts Gen	Rate Rebalancing Adjustments to Rates Before Price Cap
F1.1 GDP-IPI PCI Adjustment WS	GDP-IPI Price Cap Adjustment Work Sheet
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G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class
J1.1 Smart Meter Funding Adder	Enter Proposed Tariff Sheet Smart Meter Funding Adder
J2.1 DeferralAccount Rate Rider	Deferral Account Rate Rider
J2.2 App For SM Disp Rider 2	Smart Meter Disposition Rider 2
J2.3 App For SM Disp Rider 3	Smart Meter Disposition Rider 3
J2.4 App For SC RR Tier 2 Rec	Service Charge Rate Rider for Tier 2 Recovery

J2.5 App For DV RR Tier 2 Rec Distribution Volumetric Rate Rider for Tier 2 Recovery

J3.1 App For Low Voltage Vol Rt Applied for Low Voltage Volumetric Rate

K1.1 App For Dist Rates Gen Calculation of Proposed Distribution Rates - General Rate Classes

<u>L1.1 Appl For TX Network</u> Applied For TX Network General

<u>L2.1 Appl For TX Connect</u> Applied For TX Connection General

N1.1 Appl For Mthly R&C General Monthly Rates and Charges - General Rate Classes

N3.1 Curr&Appl For Loss Factor Enter Loss Factors From Current Tariff Sheet

O1.1 Sum of Chags To MSC&DX Gen Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge

<u>O1.2 Sum of Tariff Rate Adders</u>
Shows Summary of Changes To Tariff Rate Adders

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Shows Summary of Changes To Tariff Rate Riders

O2.1 Calculation of Bill Impact Bill Impact Calculations

P1.1 Curr&Appl For Allowances Enter Allowances from Current Tariff Sheets

P2.1 Curr&Appl For Spc Srv Chg Enter Specific Service Charges from Current Tariff Sheets

P3.1 Curr&Appl For Rtl Srv Chg Enter Retail Service Charges from Current Tariff Sheets



**Middlesex Power Distribution Corporation** 

Name of LDC: Middlesex Pow File Number: EB-2009-0202 Effective Date: May 1, 2010

# **Current and Applied For Rate Classes General**

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
LU	Large Use	Customer - 12 per year	kW
USL	Unmetered Scattered Load	Connection -12 per year	kWh
Sen	Sentinel Lighting	Connection - 12 per year	kW
SL	Street Lighting	Connection - 12 per year	kW
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: Mid File Number: EB

Middlesex Power Distribution Corporation EB-2009-0202

File Number: EB-2009-0202 Effective Date: May 1, 2010

### **Current Smart Meter Funding Adder**

Rate Adder	Smart Meters				
Tariff Sheet Disclosure	No				
Talli Gridot Biodiodaro	110				
Metric Applied To	Metered Customers				
Method of Application	Uniform Service Charge				
Uniform Service Charge Amount	1.260000				
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.260000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.260000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.260000	Customer - 12 per year	0.000000	kW
Large Use	Yes	1.260000	Customer - 12 per year	0.000000	kW



Name of LDC: Middlesex Power Distribution Corporation
File Number: EB-2009-0202
Effective Date: May 1, 2010

Rate Rider	Smart Meter Disposition Rider 2
Sunset Date	next cost of service application
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.230000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric	
Residential	Yes	1.230000	Customer - 12 per year	0.000000	kWh	
General Service Less Than 50 kW	Yes	1.230000	Customer - 12 per year	0.000000	kWh	
General Service 50 to 4,999 kW	Yes	1.230000	Customer - 12 per year	0.000000	kW	
Large Use	Yes	1.230000	Customer - 12 per year	0.000000	kW	



Middlesex Power Distribution Corporation EB-2009-0202 May 1, 2010

Name of LDC: File Number: Effective Date:

Rate Rider Smart Meter Disposition Rider 3 Sunset Date next cost of service application Metric Applied To Metered Customers Method of Application Uniform Service Charge 0.770000 Uniform Service Charge Amount

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.770000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.770000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.770000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.770000	Customer - 12 per year	0.000000	kW



Name of LDC: Middlesex Power Distribution Corporation EB-2009-0202 Effective Date: May 1, 2010

Rate Rider Service Charge Rate Rider for Tier 2 Recovery April 30, 2011
All Customers Sunset Date Metric Applied To Method of Application Distinct Service Charge

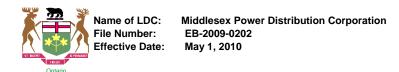
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	-0.350000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	-0.460000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	-1.110000	Customer - 12 per year	0.000000	kW
Large Use	Yes	-93.550000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	Yes	-0.230000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW

Middlesex Power Distribution Corporation EB-2009-0202 May 1, 2010 Name of LDC:

File Number: Effective Date:

Rate Rider	Distribution Volumetric Rate Rider for Tier 2 Recovery
Sunset Date	April 30, 2011
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000400	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.040400	kW
Large Use	Yes	0.000000	Customer - 12 per year	-0.005600	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000100	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.027300	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.016800	kW



### **Current Low Voltage Volumetric Rate**

Rate Description	Low Voltage Volumetric Rate			
Select Tariff Sheet Disclosure	No - Embedded in Vol Rate			
Metric Applied To	All Customers			
Method of Application	Distinct Volumetric			
Select Type of Re-Basing	2006 EDR			
Price Cap Index Applied	1.033360			
Rate Class		Re-Based Low Voltage	Applied PCI	Current Low Voltage
Residential	kWh	0.000300	1.033360	0.000300
General Service Less Than 50 kW	kWh	0.000200	1.033360	0.000200
General Service 50 to 4,999 kW	kW	0.097700	1.033360	0.101000
Large Use	kW	0.125500	1.033360	0.129700
Unmetered Scattered Load	kWh	0.000300	1.033360	0.000300
Sentinel Lighting	kW	0.078900	1.033360	0.081500
Street Lighting	kW	0.076300	1.033360	0.078800



Name of LDC: Middlesex Power Distribution Corporation
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Effective Date: May 1, 2010

### **Current Rates and Charges General**

Rate Class		
Residential		
Rate Description	Metric	Rate
Service Charge Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$ \$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	15.10 1.23 0.77 (00.35 0.0143 (0.00040 0.0050 0.0045 0.0051 0.0011
Rate Class		
General Service Less Than 50 kW		
Rate Description	Metric	Rate
Service Charge Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate Ine and Transformation Connection Service Rate	\$ \$ \$ \$/kWh \$/kWh \$/kWh	19.58 1.23 0.77 (00.48 0.0050 (0.00010 0.0048 0.0040
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0013 0.25
Rate Class		
General Service 50 to 4,999 kW		
Rate Description	Metric	
Service Charge Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Distribution Volumetric Rate	\$ \$ \$ \$/kW	44.96 1.23 0.77 (01.11 1.5494
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate	\$/kW \$/kW \$/kW	(0.04040
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW \$/kW	2.0416
Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW \$/kW \$/kW	1.6055 1.8075 0.0000
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Santon Membrish (Charge III applicable)	\$/kWh \$/kWh \$	0.0052 0.0013 0.25
Standard Supply Service – Administrative Charge (if applicable)	Ф	0.23

# Rate Class Large Use

Rate Description	Metric	Rate
Service Charge	\$	3,691.38
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(93.55)
Distribution Volumetric Rate	\$/kW	0.1840
	\$/kW	
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.00560)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1627
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0127
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 Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	9.15
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(00.23)
Distribution Volumetric Rate	\$/kWh	0.0055
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
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 Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.18
Distribution Volumetric Rate	\$/kW	1.0753
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery - effective until April 30, 2011	\$/kW	(0.02730
Retail Transmission Rate – Network Service Rate	\$/kW	1.3939
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2672
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)	\$	0.14
Distribution Volumetric Rate	\$/kW	0.6611
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.01680)
Retail Transmission Rate – Network Service Rate	\$/kW	1.3867
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2412
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Name of LDC: Middlesex Power Distribution Corporation

File Number: EB-2009-0202 Effective Date: May 1, 2010

### **Base Distribution Rates General**

### Service Charge

Class	Metric	Current Rates	Smart Meters	Current Low Voltage	Current Base Rates
Residential	Customer - 12 per year	15.100000	-1.260000	0.000000	13.840000
General Service Less Than 50 kW	Customer - 12 per year	19.550000	-1.260000	0.000000	18.290000
General Service 50 to 4,999 kW	Customer - 12 per year	44.960000	-1.260000	0.000000	43.700000
Large Use	Customer - 12 per year	3,691.380000	-1.260000	0.000000	3,690.120000
Unmetered Scattered Load	Connection -12 per year	9.150000	0.000000	0.000000	9.150000
Sentinel Lighting	Connection - 12 per year	0.180000	0.000000	0.000000	0.180000
Street Lighting	Connection - 12 per year	0.140000	0.000000	0.000000	0.140000

### **Distribution Volumetric Rate**

Class	Metric	Current Rates	Smart Meters	Current Low Voltage	Current Base Rates
Residential	kWh	0.014300	0.000000	-0.000300	0.014000
General Service Less Than 50 kW	kWh	0.005000	0.000000	-0.000200	0.004800
General Service 50 to 4,999 kW	kW	1.549400	0.000000	-0.101000	1.448400
Large Use	kW	0.184000	0.000000	-0.129700	0.054300
Unmetered Scattered Load	kWh	0.005500	0.000000	-0.000300	0.005200
Sentinel Lighting	kW	1.075300	0.000000	-0.081500	0.993800
Street Lighting	kW	0.661100	0.000000	-0.078800	0.582300



### K-Factor Adjustment Worksheet

#### Capital Structure Transition

Capital Struc								
Size of Utility Year		Small	Med-Small		Med-La	rge	Lar	ge
	De			uity	[\$250M,\$ Debt	Equity	>=\$ Debt	Equity
2007 2008	50. 53.	0% 50.0% 3% 46.7%	55.0% 57.5%	45.0% 42.5%	60.0% 60.0%	40.0% 40.0%	65.0% 62.5%	35.0% 37.5%
2009 2010	56. 60.	7% 43.3%	60.0% 60.0%	40.0% 40.0%	60.0% 60.0%	40.0% 40.0%	60.0% 60.0%	40.0% 40.0%
Cost of Capi	ital narame	tors						
ROE	an parame A	9.00	(Board Approved	2006 EDE	Model Sheet 3	-2 Cell F32\		
Debt Rate	В							
Rate Base	C		9,430,862 (Boar	d Approve	d 2006 EDR Mo	del, Sheet 3-1	, Cell F21)	
Size of Utility	_	-	mall					
Deemed Capit		Debt	Equity					
2006 2008		E1 50.0% F1 53.3%	46.7% F2	B B	ased on C, copie ased on C, copie	es the deemer es the deemer	d D/E from row "2 d D/E from row "2	2007" of the table 2008" of the table
2009 2010	F	1.2 56.7% 1.3 60.0%		B B	ased on <b>C</b> , copie ased on <b>C</b> , copie	es the deeme es the deeme	D/E from row "2 D/E from row "2	2009" of the table 2010" of the table
Cost of Capita	ıl							
2006 2008		G 8.125 H 8.07	% = (E1 ) 7 % = (F1 )	( B) + (E2 ( B) + (F2	2 X A)		Weighted Aver	age Cost of capital
2009		H1 8.0°	% = (F1.2	XB)+(F XB)+(F	F2.2 X A)			
Return on Rat		112 1.50	21/8 - (1.1.5	. x 2, . (.	2.0 / //			
2006		! !	766,	257.54 =	C X G / 100			
2008 2009		J 5	755,	199.85 =	C X H / 100 C X H1 / 100			
2010		J2 5		•	C X H2 / 100			
			equirement (before PI					
Distribution Exp	penses (othe	r than PILs)		κ	\$		2,001,968	(Board Approved 2006 EDR Model, Sheet 4-1, Cell F15)
Base Revenue	Requiremen	t		L	\$		2,630,235	(Board Approved 2006 EDR Model, Sheet 5-5, Cell F27)
Transformer All	lowance Cre	dit		М	\$		118,057	(Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)
Revenue Requ	uirement (b	efore PILs)	ı s		768 225 54	: I + K		
2008		Ċ	s s	2	2,762,779.21 =	J+K		
2009 2010		O2 O3	\$ \$	2	2,757,167.85 = 2,751,721.53 =	: J1 + K : J2 + K		
Target Net Inc	ome (EBIT)							
2006 2008		\$	424,388.79 P1 = I 396,379.13 Q1 = J	- Q2				
2009 2010		\$	367,520.69 Q1.2 = 339,511.03 Q1.3 =	J1 - Q2.2	?			
Interest Exper	nso							
2006 2008		\$	341,868.75 P2 = C 364,432.08 Q2 = C	X (B X E	1 / 100)			
2009		\$	387,679.16 Q2.2 = 410.242.50 Q2.3 =	CX(BX	F1.2 / 100)			
2010		\$	410,242.50	CX(BX	F1.3 / 100)			
PILs Tax Rate		R	28.14 % (Box	ard Approv	red 2006 PILs M	odel, Sheet "T	est Year PILS, T	ax Provision*, Cell D14)
Large Corporati	ion Tax Allov	vance (if applicable	) - grossed up	\$		-	s	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D31)
OCT (Rate Bas	se less \$10,0	00,000 X 0.30%)		\$		-	Τ	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D30)
PILs Allowance	9			\$		176,269	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D33)
Taxable Income	е		2006	\$		450,137	AC	(Board Approved 2006 PILs Model, Sheet "Test Year PILS, Tax Provision", Cell D11) = AC + (Q1 - P1) " (R / 100)
			2008 2009	\$		442,255	AD1	= AC + (Q1 - P1) * (R / 100) = AC + (Q1.2 - P1) * (R / 100)
			2010	\$		426,252	AD2	= AC + (Q1.3 - P1) * (R / 100)
Federal Tax (gr	rossed up)		2006 2008	\$		176,271 173,185	v w	= AC * (R / 100) / (1 - R / 100)
			2009	\$		170,005	W1	= AD * (R / 100) / (1 - R / 100) = AD1 * (R / 100) / (1 - R / 100)
			2010	\$		166,918	W2	= AD2 * (R / 100) / (1 - R / 100)
Base Revent	ue Require	ment Adjustme	nt (including PILs)					
Revenue Requ 2006	uirement (le	ss LCT)	(LCT is 2,944,496.83 X	removed =	as it was remove N + V + T	ed in from rate	s in 2007 EDR)	
2008 2009		\$	2,935,963.99 Y 2,927,172.58 Y2	=	O + W + T O2 + W + T			
2010		\$	2,918,639.74 Y3	=	O3 + W + T			
Base Revenue Requirement (plus transformer allowance credit) (Transformer allowance credit needs to be added onto revenue requirement for full rate recovery - similar to LCT								
(Transformer a calculation in	allowance of 2007 EDR)	redit needs to be	added onto revenue re	quirement	t for full rate rec	covery - simil	ar to LCT	
2006		\$	2,748,292.00 Z		L+M			
2008 2009		\$ \$	2,739,759.16 AA1 2,730,967.75 AA1.2	=	Z + (Y - X) Z + (Y2 - X)			
2010		\$	2,722,434.91 AA1.3	=	Z + (Y3 - X)			
Difference	2008 2009	\$ -	8,532.84 AA2 8,791.41 AA2.2	=	AA1 - Z AA1.2 - AA1			
	2010	\$ -	8,791.41 AA2.2 8,532.84 AA2.3	=	<b>AA1.3</b> - AA1.2			
K-factor	2008		-0.3% AB	=	AA2/Z			



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### **K-Factor Adjustment To Rates**

Rate Rebalancing Adjustment	K-Factor Adjust to Rates				
Metric Applied To	All Customers				
Method of Application	Both Uniform%				
Uniform Service Charge Percent	-0.300%		Uniform Volumetric Charge Percent	-0.300% kWh -0.300% kW	
Monthly Service Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	13.840000	Yes	-0.300% -	0.041520
General Service Less Than 50 kW	Customer - 12 per year	18.290000	Yes	-0.300% -	0.054870
General Service 50 to 4,999 kW	Customer - 12 per year	43.700000	Yes	-0.300% -	0.131100
Large Use	Customer - 12 per year	3690.120000	Yes	-0.300% -	11.070360
Unmetered Scattered Load	Connection -12 per year	9.150000	Yes	-0.300% -	0.027450
Sentinel Lighting	Connection - 12 per year	0.180000	Yes	-0.300% -	0.000540
Street Lighting	Connection - 12 per year	0.140000	Yes	-0.300% -	0.000420
Volumetric Distribution Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.014000	Yes	-0.300% -	0.000042
General Service Less Than 50 kW	kWh	0.004800	Yes	-0.300% -	0.000014
General Service 50 to 4,999 kW	kW	1.448400	Yes	-0.300% -	0.004345
Large Use	kW	0.054300	Yes	-0.300% -	0.000163
Unmetered Scattered Load	kWh	0.005200	Yes	-0.300% -	0.000016
Sentinel Lighting	kW	0.993800	Yes	-0.300% -	0.002981
Street Lighting	kW	0.582300	Yes	-0.300% -	0.001747



### PILs Adjustment Worksheet

From 2006 PIL's Model	2006		2008	2008 Adjustment	2009	2009 Adjustment	2010	2010 Adjustment	
2006 Regulatory Taxable Income (K-Factor Cell H93)	450,137	Α	450,137		450,137		450,137		
2006 Corporate Income Tax Rate (K-Factor Cell E85)	28.14%	В	25.52%		24.50%		23.50%		
Corporate PILs/Income Tax Provision for Test Year	126,669	C = A * B	114,874		110,284		105,782		
Income Tax (grossed-up)	176,271	D = C / (1 -B)	154,234	-22,037	146,071	-8,163	138,277	-7,794	2010 Amount to be adjusted
From 2006 EDR Model									
2006 EDR Base Revenue Requirement From Distribution									
Rates (K-Factor Cell E114)	2,748,292	E	2,748,292		2,748,292		2,748,292		
Grossed up taxes as a % of Revenue Requirement	6.400%	F = D / E	5.600%	-0.800%	5.300%	-0.300%	5.000%	-0.300%	

2010 Federal Tax Rate Adjustment Factor



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# **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

Uniform Volumetric Charge Percent -0.300%

-0.300% kWh -0.300% kW

### **Monthly Service Charge**

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	13.840000	Yes	-0.300% -	0.041520
General Service Less Than 50 kW	Customer - 12 per year	18.290000	Yes	-0.300% -	0.054870
General Service 50 to 4,999 kW	Customer - 12 per year	43.700000	Yes	-0.300% -	0.131100
Large Use	Customer - 12 per year	3690.120000	Yes	-0.300% -	11.070360
Unmetered Scattered Load	Connection -12 per year	9.150000	Yes	-0.300% -	0.027450
Sentinel Lighting	Connection - 12 per year	0.180000	Yes	-0.300% -	0.000540
Street Lighting	Connection - 12 per year	0.140000	Yes	-0.300% -	0.000420

### **Volumetric Distribution Charge**

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.014000	Yes	-0.300% -	0.000042
General Service Less Than 50 kW	kWh	0.004800	Yes	-0.300% -	0.000014
General Service 50 to 4,999 kW	kW	1.448400	Yes	-0.300% -	0.004345
Large Use	kW	0.054300	Yes	-0.300% -	0.000163
Unmetered Scattered Load	kWh	0.005200	Yes	-0.300% -	0.000016
Sentinel Lighting	kW	0.993800	Yes	-0.300% -	0.002981
Street Lighting	kW	0.582300	Yes	-0.300% -	0.001747



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# Ontario Capital Tax Adjustment Worksheet

### **Ontario Capital Tax Adjustment**

ONTARIO CAPITAL TAX Section A  Rate Base ("Test Year OCT, LCT" Less: Exemption Deemed Taxable Capital OCT Rate	PIL's Model Sheet "Test Year OCT, LCT" E17 E18 E19	\$ 2006 EDR  9,430,862 10,000,000 - 0.300%	-	\$ \$	9,430,862 15,000,000 - 0.225%	\$ \$	2010 IRM2 9,430,862 15,000,000 - 0.150%	
Net Amount (Taxable Capital x Rate)	E23	\$ -	Α	\$	-	\$	-	\$ -
Base Revenue Requirement (Sheet D1.1 K-factor Adjustment Wrksht")	E105	\$ 2,748,292	В	\$	2,748,292	\$	2,748,292	
	C = A/B	0.000%			0.000%		0.000%	0.000%
Section B	PIL's Model Sheet "Test Year OCT, LCT"	2006 EDR		2	2009 2IRM		2009 2IRM	
Taxable Capital	E114	\$ 7,364,747		\$	7,364,747	\$	7,364,747	
<u>Capital Tax Calculation</u> Deduction from taxable capital	E117	\$ 10,000,000		\$ 1	15,000,000	\$	15,000,000	
Net Taxable Capital	E119	\$ -		\$	-	\$	-	
Rate	E121	0.300%			0.225%		0.150%	
							1/2 Year	
Ontario Capital Tax (Deductible, not grossed-up)	E123	\$ -		\$	-	\$	-	\$ -
Base Revenue Requirement (Sheet D1.1 K-factor Adjustment Wrksht")	E105	\$ 2,748,292		\$	2,748,292	\$	2,748,292	
		0.000%			0.000%		0.000%	0.000%
Ontario Capital Tax (per sheet "Test Year PILs,Tax Provision")	D23	\$ -	Ī					0.000%



Middlesex Power Distribution Corporation EB-2009-0202 May 1, 2010

Name of LDC: File Number: Effective Date:

## **Ontario Capital Tax Adjustment Worksheet**

Rate Rebalancing Adjustment  Metric Applied To  Method of Application  Uniform Service Charge Percent	OCT Adjustment to Rates All Customers Both Uniform% 0.000%		Uniform Volumetric Charge Percent	0.000% kWh 0.000% kW	
Monthly Service Charge  Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Sentinel Lighting Street Lighting	Metric Customer - 12 per year Connection - 12 per year Connection - 12 per year Connection - 12 per year	Base Rate 13.840000 18.290000 43.700000 3690.120000 9.150000 0.180000 0.140000	To This Class Yes Yes Yes Yes Yes Yes Yes Yes Yes Y	% Adjustment 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	Adj To Base 0.000000 0.000000 0.000000 0.000000 0.000000
Volumetric Distribution Charge  Class Residential General Service Less Than 50 kW General Service 50 to 4,999 kW Large Use Unmetered Scattered Load Sentinel Lighting Street Lighting	Metric kWh kWh kW kW kW kWh kWh	Base Rate 0.014000 0.004800 1.448400 0.054300 0.005200 0.993800 0.582300	To This Class Yes Yes Yes Yes Yes Yes Yes Yes Yes Y	% Adjustment 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	Adj To Base 0.000000 0.000000 0.000000 0.000000 0.000000



Middlesex Power Distribution Corporation EB-2009-0202 May 1, 2010

Name of LDC: File Number: Effective Date:

### **Rate Rebalanced Base Distribution Rates General**

### Monthly Service Charge

Class	Metric	Base Rate	K-Factor Adjust to Rates	PILs Adjusment To Rates	OCT Adjustment to Rates	Rate ReBal Base
Residential	Customer - 12 per year	13.840000	-0.041520	-0.041520	0.000000	13.756960
General Service Less Than 50 kW	Customer - 12 per year	18.290000	-0.054870	-0.054870	0.000000	18.180260
General Service 50 to 4,999 kW	Customer - 12 per year	43.700000	-0.131100	-0.131100	0.000000	43.437800
Large Use	Customer - 12 per year	3,690.120000	-11.070360	-11.070360	0.000000	3,667.979280
Unmetered Scattered Load	Connection -12 per year	9.150000	-0.027450	-0.027450	0.000000	9.095100
Sentinel Lighting	Connection - 12 per year	0.180000	-0.000540	-0.000540	0.000000	0.178920
Street Lighting	Connection - 12 per year	0.140000	-0.000420	-0.000420	0.000000	0.139160

### Volumetric Distribution Charge

Class	Metric	Base Rate	K-Factor Adjust to Rates	PILs Adjusment To Rates	OCT Adjustment to Rates	Rate ReBal Base
Residential	kWh	0.014000	-0.000042	-0.000042	0.000000	0.013916
General Service Less Than 50 kW	kWh	0.004800	-0.000014	-0.000014	0.000000	0.004772
General Service 50 to 4,999 kW	kW	1.448400	-0.004345	-0.004345	0.000000	1.439710
Large Use	kW	0.054300	-0.000163	-0.000163	0.000000	0.053974
Unmetered Scattered Load	kWh	0.005200	-0.000016	-0.000016	0.000000	0.005168
Sentinel Lighting	kW	0.993800	-0.002981	-0.002981	0.000000	0.987838
Street Lighting	kW	0.582300	-0.001747	-0.001747	0.000000	0.578806



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# **GDP-IPI Price Cap Adjustment Worksheet**

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X
2.3%	1.0%	1.3%



Name of LDC: Middlesex Power Distribution Corporation

File Number: EB-2009-0202 Effective Date: May 1, 2010

## **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	1.300%		Uniform Volumetric Charge Percent	1.300% kWh 1.300% kW	
Monthly Service Charge					
Class	Metric	Base Rate	To This Class	% Adjustment	1
Residential	Customer - 12 per year	13.756960	Yes	1.300%	
General Service Less Than 50 kW	Customer - 12 per year	18.180260	Yes	1.300%	
General Service 50 to 4,999 kW	Customer - 12 per year	43.437800	Yes	1.300%	
Large Use	Customer - 12 per year	3667.979280	Yes	1.300%	
Unmetered Scattered Load	Connection -12 per year	9.095100	Yes	1.300%	
Sentinel Lighting	Connection - 12 per year	0.178920	Yes	1.300%	
Street Lighting	Connection - 12 per year	0.139160	Yes	1 300%	

### **Volumetric Distribution Charge**

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.013916	Yes	1.300%	0.000181
General Service Less Than 50 kW	kWh	0.004772	Yes	1.300%	0.000062
General Service 50 to 4,999 kW	kW	1.439710	Yes	1.300%	0.018716
Large Use	kW	0.053974	Yes	1.300%	0.000702
Unmetered Scattered Load	kWh	0.005168	Yes	1.300%	0.000067
Sentinel Lighting	kW	0.987838	Yes	1.300%	0.012842
Street Lighting	kW	0.578806	Yes	1.300%	0.007524

Adj To Base 0.178840 0.236343 0.564691 47.683731 0.118236 0.002326 0.001809



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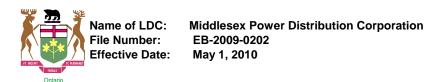
## **After Price Cap Base Distribution Rates General**

### **Monthly Service Charge**

Class	Metric	Base Rate	GDP-IPI PCI Adjust to Rate	After Price Cape Base
Residential	Customer - 12 per year	13.756960	0.178840	13.935800
General Service Less Than 50 kW	Customer - 12 per year	18.180260	0.236343	18.416603
General Service 50 to 4,999 kW	Customer - 12 per year	43.437800	0.564691	44.002491
Large Use	Customer - 12 per year	3667.979280	47.683731	3715.663011
Unmetered Scattered Load	Connection -12 per year	9.095100	0.118236	9.213336
Sentinel Lighting	Connection - 12 per year	0.178920	0.002326	0.181246
Street Lighting	Connection - 12 per year	0.139160	0.001809	0.140969

### **Volumetric Distribution Charge**

Class	Metric	Base Rate	GDP-IPI PCI Adjust to Rate	After Price Cape Base
Residential	kWh	0.013916	0.000181	0.014097
General Service Less Than 50 kW	kWh	0.004772	0.000062	0.004834
General Service 50 to 4,999 kW	kW	1.439710	0.018716	1.458426
Large Use	kW	0.053974	0.000702	0.054676
Unmetered Scattered Load	kWh	0.005168	0.000067	0.005235
Sentinel Lighting	kW	0.987838	0.012842	1.000680
Street Lighting	kW	0.578806	0.007524	0.586330



## **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	1.260000				
	Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Met
	Residential	Yes	1.260000	Customer - 12 per year	0.000000	kWh
	General Service Less Than 50 kW	Yes	1.260000	Customer - 12 per year	0.000000	kWh
	General Service 50 to 4,999 kW	Yes	1.260000	Customer - 12 per year	0.000000	kW
	Large Use	Yes	1.260000	Customer - 12 per year	0.000000	kW



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### **Deferral Account Rate Rider**



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
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Rate Rider Smart Meter Disposition Rider 2 Sunset Date next cost of service application Metric Applied To Metered Customers Method of Application Uniform Service Charge 1.230000 Uniform Service Charge Amount

- · ·						
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric	
Residential	Yes	1.230000	Customer - 12 per year	0.000000	kWh	
General Service Less Than 50 kW	Yes	1.230000	Customer - 12 per year	0.000000	kWh	
General Service 50 to 4,999 kW	Yes	1.230000	Customer - 12 per year	0.000000	kW	
Large Use	Yes	1.230000	Customer - 12 per year	0.000000	kW	



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Name of LDC: File Number: Effective Date:

Rate Rider Smart Meter Disposition Rider 3 Sunset Date next cost of service application Metered Customers Metric Applied To Method of Application Uniform Service Charge 0.770000 Uniform Service Charge Amount

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric	
Residential	Yes	0.770000	Customer - 12 per year	0.000000	kWh	
General Service Less Than 50 kW	Yes	0.770000	Customer - 12 per year	0.000000	kWh	
General Service 50 to 4,999 kW	Yes	0.770000	Customer - 12 per year	0.000000	kW	
Large Use	Yes	0.770000	Customer - 12 per year	0.000000	kW	



Name of LDC: File Number: Effective Date:

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Rate Rider Service Charge Rate Rider for Tier 2 Recovery April 30, 2011
All Customers Sunset Date Metric Applied To Method of Application Distinct Service Charge

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	-0.350000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	-0.460000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	-1.110000	Customer - 12 per year	0.000000	kW
Large Use	Yes	-93.550000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	Yes	-0.230000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



Name of LDC: Middlesex Power Distribution Corporation File Number: EB-2009-0202 Effective Date: May 1, 2010

Rate Rider Distribution Volumetric Rate Rider for Tier 2 Recovery Metric Applied To All Customers Distinct Volumetric Method of Application

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000400	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.040400	kW
Large Use	Yes	0.000000	Customer - 12 per year	-0.005600	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000100	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.027300	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.016800	kW



**Middlesex Power Distribution Corporation** 

Name of LDC: Middlesex Pow File Number: EB-2009-0202 Effective Date: May 1, 2010

# **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
Metric Applied To	All Customers
Method of Application	Distinct Volumetric
Rate Class	
Residential	kWh
General Service Less Than 50 kW	kWh
General Service 50 to 4,999 kW	kW
Large Use	kW
Unmetered Scattered Load	kWh
Sentinel Lighting	kW
Street Lighting	kW



Name of LDC: Middlesex Power Distribution Corporation

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# **Applied For Distribution Rates General**

### **Monthly Service Charge**

Class	Metric	Base Rate	Final Base
Residential	Customer - 12 per year	13.935800	13.935800
General Service Less Than 50 kW	Customer - 12 per year	18.416603	18.416603
General Service 50 to 4,999 kW	Customer - 12 per year	44.002491	44.002491
Large Use	Customer - 12 per year	3,715.663011	3,715.663011
Unmetered Scattered Load	Connection -12 per year	9.213336	9.213336
Sentinel Lighting	Connection - 12 per year	0.181246	0.181246
Street Lighting	Connection - 12 per year	0.140969	0.140969

### **Volumetric Distribution Charge**

Class	Metric	Base Rate	Final Base
Residential	kWh	0.014097	0.014097
General Service Less Than 50 kW	kWh	0.004834	0.004834
General Service 50 to 4,999 kW	kW	1.458426	1.458426
Large Use	kW	0.054676	0.054676
Unmetered Scattered Load	kWh	0.005235	0.005235
Sentinel Lighting	kW	1.000680	1.000680
Street Lighting	kW	0.586330	0.586330



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# **Applied For TX Network General**

Method of Application	Uniform Percentage				
Uniform Percentage	3.500%				
Rate Class	Applied to Class				
Residential	Yes				
Residential	res				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005000	3.500%	0.000175	0.005175
	•				
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rata Danavirtina	\/al Matria	Command Amazonat	0/ 1-1:	Φ Λ <del>-</del> - 1: 4 4	Final Americat
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kWh	Current Amount 0.004600	3.500%	0.000161	0.004761
Retail Harismission Rate – Network Service Rate	φ/κνντι	0.004600	3.500%	0.000161	0.004761
Rate Class	Applied to Class				
General Service 50 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.839000	3.500%	0.064365	1.903365
Retail Transmission Rate – Network Service Rate – Interval m	€ \$/kW	2.041600	3.500%	0.071456	2.113056
Rate Class	Applied to Class				
Large Use	Yes				
Large Use	res				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.162700	3.500%	0.075695	2.238395
Rate Class	Applied to Class				
Unmetered Scattered Load	Yes				
Rate Description	Vol Metric	Current Amount			
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004600	3.500%	0.000161	0.004761
Rate Class	Applied to Class				
Sentinel Lighting	Yes				
John Lighting					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.393900	3.500%	0.048787	1.442687
Data Olasa	A 1' 1 t Ol-				
Rate Class	Applied to Class				
Street Lighting	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	¢ ∆diustmont	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.386700	3.500%	0.048535	1.435235
Total Tallomosion Nate - Network Oct vice Nate	Ψ/ΙζΨΨ	1.500700	0.00070	0.070000	1.700200



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## **Applied For TX Connection General**

Method of Application	Uniform Percentage				
Uniform Percentage	-2.200%				
Rate Class	Applied to Class				
Residential	Yes				
Residential	ies				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection		0.004500	-2.200%	-0.000099	0.004401
	•				
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Pata Paradatian	MalMarida	0	0/ 1/2	Φ A «Ε· · · · · · · · · · · · · · · · · · ·	Einel American
Rate Description	Vol Metric \$/kWh	Current Amount 0.004000	% Adjustment -2.200%	-0.000088	0.003912
Retail Transmission Rate – Line and Transformation Connection	. φ/κνντι	0.004000	-2.200%	-0.000000	0.003912
Rate Class	Applied to Class				
General Service 50 to 4,999 kW	Yes				
·					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection	· · · · · · · · · · · · · · · · · · ·	1.605500	-2.200%	-0.035321	1.570179
Retail Transmission Rate – Line and Transformation Connection	s \$/kW	1.807500	-2.200%	-0.039765	1.767735
Rate Class	Applied to Class				
Large Use	Yes				
Large Use	ies				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection		2.012700	-2.200%	-0.044279	1.968421
Rate Class	Applied to Class				
Unmetered Scattered Load	Yes				
Rate Description	Vol Metric	Current Amount			
Retail Transmission Rate – Line and Transformation Connection	\$/kWh	0.004000	-2.200%	-0.000088	0.003912
Rate Class	Applied to Class				
Sentinel Lighting	Yes				
	.00				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate - Line and Transformation Connection	s \$/kW	1.267200	-2.200%	-0.027878	1.239322
D	A 11 1 2 21				
Rate Class	Applied to Class				
Street Lighting	Yes				
Pata Description	Vol Metric	Current Ameunt	0/ Adjustment	© ∧ diuctmost	Einal Amoust
Rate Description Retail Transmission Rate – Line and Transformation Connection		Current Amount 1.241200	-2.200%	-0.027306	1.213894

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## **Applied For Monthly Rates and Charges General**

#### Rate Class

#### Residential

Rate Description	Metric	Rate
Service Charge	\$	13.94
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(00.35)
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April	3( \$/kWh	(0.00040)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
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	\$	18.42
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service applicat	ion \$	1.23
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service applicat	ion \$	0.77
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 201	1 \$	(00.46)
Distribution Volumetric Rate	\$/kWh	0.0048
Low Voltage Volumetric Rate	\$/kWh	0.0002
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective unti	I April 3( \$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
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	\$	44.00
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(01.11)
Distribution Volumetric Rate	\$/kW	1.4584
Low Voltage Volumetric Rate	\$/kW	0.1010
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 3	( \$/kW	(0.04040)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9034
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1131
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5702
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7677
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

### Large Use

Rate Description	Metric	Rate
Service Charge	\$	3,715.66
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(93.55)
Distribution Volumetric Rate	\$/kW	0.0547
Low Voltage Volumetric Rate	\$/kW	0.1297
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April	3( \$/kW	(0.00560)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2384
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9684
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

### **Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	9.21
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(00.23)
Distribution Volumetric Rate	\$/kWh	0.0052
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April	3( \$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
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

### **Sentinel Lighting**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.18
Distribution Volumetric Rate	\$/kW	1.0007
Low Voltage Volumetric Rate	\$/kW	0.0815
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until Apri	I 3( \$/kW	(0.02730)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4427
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2393
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)	\$	0.14
Distribution Volumetric Rate	\$/kW	0.5863
Low Voltage Volumetric Rate	\$/kW	0.0788
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April	3( \$/kW	(0.01680)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4352
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2139
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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# **Current and Applied For Loss Factors**

LOSS FACTORS Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0608
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0501
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



**Middlesex Power Distribution Corporation** 

Name of LDC: File Number: Effective Date: EB-2009-0202 May 1, 2010

### **Summary of Changes To General Service Charge and Distribution Volumetric Charge**

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Distribution Rates	15.10	0.0143
Less: Rate Adders Embedded in Tariff Rates		
Smart Meters	-1.26	0.0000
Low Voltage Volumetric Charge	0.00	-0.0003
Total: Rate Adders Embedded in Tariff Rates	-1.26	-0.0003
Current Base Distribution Rates	13.84	0.0140
Rate Rebalancing Adjustments K-Factor Adjust to Rates	-0.04	0.0000
PILs Adjusment To Rates	-0.04	0.0000
Total Rate Rebalancing Adjustments	-0.08	-0.0001
Price Cap Adjustments		-
GDP-IPI PCI Adjust to Rate	0.18	0.0002
Total Price Cap Adjustments	0.18	0.0002
Applied For Base Distribution Rates	13.94	0.0141
Applied For Tariff Distribution Rates	13.94	0.0141
	0.00	0.0000
	Fired	Malanastala
General Service Less Than 50 kW	Fixed (\$)	Volumetric \$/kWh
Current Tariff Rates	19.55	0.0050
Less: Rate Adders Embedded in Tariff Rates	10.00	0.000
Smart Meters	-1.26	0.0000
Low Voltage Volumetric Charge	0.00	-0.0002
Total: Rate Adders Embedded in Tariff Rates	-1.26	-0.0002
Current Base Distribution Rates	18.29	0.00
Rate Rebalancing Adjustments		
K-Factor Adjust to Rates	-0.05	0.0000
PILs Adjusment To Rates	-0.05	0.0000
Total Rate Rebalancing Adjustments Price Cap Adjustments	-0.11	0.0000
GDP-IPI PCI Adjust to Rate	0.24	0.0001
Total Price Cap Adjustments	0.24	0.0001
Applied For Base Distribution Rates	18.42	0.00
Applied For Tariff Distribution Rates	18.42	0.0048
	0.00	0.0000
Conoral Service FO to 4 000 MW	Fixed	Volumetric
General Service 50 to 4,999 kW	Fixed (\$)	Volumetric \$/kW
Current Tariff Rates	Fixed	Volumetric
	Fixed (\$)	Volumetric \$/kW 1.5494
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates	Fixed (\$) 44.96 -1.26 0.00	Volumetric \$/kW 1.5494
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters	Fixed (\$) 44.96  -1.26 0.00 -1.26	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge	Fixed (\$) 44.96 -1.26 0.00	Volumetric \$/kW 1.5494 0.0000 -0.1010
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13 -0.13	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0043
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments GDP-IPI PCI Adjust to Rate Total Price Cap Adjustments	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13 -0.13 -0.26 0.56	Volumetric \$7kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjusments Price Cap Adjustments Applied For Base Distribution Rate  Total Price Cap Adjustments Applied For Base Distribution Rates	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13 -0.13 -0.26	Volumetric \$/kW 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.46
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments GDP-IPI PCI Adjust to Rate Total Price Cap Adjustments	Fixed (\$) 44.96  -1.26 0.00 -1.26 43.70  -0.13 -0.13 -0.26  0.56 44.00	Volumetric \$/kW 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.46
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjusments Price Cap Adjustments Applied For Base Distribution Rate  Total Price Cap Adjustments Applied For Base Distribution Rates	Fixed (\$) 44.96   -1.26   -0.00   -1.28   43.70   -0.13   -0.26   -0.56   -0.56   -0.56   44.00   -0.0	Volumetric \$7kW  1.5494  0.0000 -0.1010 1.45  -0.0043 -0.0043 -0.0087  0.0187 1.466 1.4584 0.0000
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   -0.56   44.00   44.00   -0.00   -1.00   -0.00   -1.00   -0.00   -1.00   -0.0	Volumetric \$/kW  1.5494  0.0000 -0.1010 -0.1010 1.45  -0.0043 -0.0043 -0.0087  0.0187 0.0187 1.465 1.4584 0.0000  Volumetric
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Frice Cap Adjustments Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   44.00   44.00   -0.00   Fixed (\$)	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.46 1.4584 0.0000
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Total Price Cap Adjustments Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates  Large Use Current Tariff Rates	Fixed (\$) 44.96 -1.26 -0.00 -1.26 43.70 -0.13 -0.13 -0.26 -0.56 -0.56 44.00 -1.00 -1.00 -1.00 -1.00	Volumetric \$/kW 1.5494 0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.46 1.4584 0.0000
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjust to Rate Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   -0.56   44.00   44.00   -1.26   -1.2	Volumetric \$/kW  1.5494  0.0000 -0.1010 -0.1010 -1.45  -0.0043 -0.0087  0.0187 0.0187 1.466 1.4594 0.0000  Volumetric \$/kW 0.1840
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILS Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   44.00   44.00   -0.00   Fixed (\$) 3,691.38   -1.26	Volumetric \$/kW  0.0000 -0.1010 -0.1010 -1.454 -0.0043 -0.0043 -0.0043 -0.0187 0.0187 0.1840 -0.0000  Volumetric \$/kW 0.1840 0.0000
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments GDP-IPI PCI Adjust to Rate Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   -0.56   44.00   44.00   -1.26   -1.2	Volumetric \$7kW  1.5494  0.0000 -0.1010 -0.1010 -0.0000 -0.0087 -0.0043 -0.0087  0.0187 0.0187 1.4584 0.0000  Volumetric \$7kW 0.1840 0.0000 -0.1297
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILS Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13 -0.13 -0.26 0.56 0.56 44.00 0.00 Fixed (\$) 3,691.38 -1.26 0.00	Volumetric \$7kW  1.5494  0.0000 -0.1010 -0.1010 -0.0000 -0.0087 -0.0043 -0.0087  0.0187 0.0187 1.4584 0.0000  Volumetric \$7kW 0.1840 0.0000 -0.1297
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates	Fixed (\$) 44.96 -1.26 0.00 -1.26 43.70 -0.13 -0.13 -0.26 0.56 0.56 44.00 0.00  Fixed (\$) 3,691.38 -1.26 0.00 -1.26 3,690.12	Volumetric \$7kW  1.5494  0.0000 -0.1010 -0.1010 1.45  -0.0043 -0.0087  0.0187 0.0187 1.46 1.4584 0.0000  Volumetric \$7kW 0.1840 0.1840 0.1840 0.0000 -0.1297 -0.1297 -0.01297
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates PILs Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.26   -0.56   -0.56   44.00   44.00   -1.26   3.691.38   -1.26   -1.26   3.690.12   -1.107	Volumetric \$/kW  0.0000 -0.1010 -0.1010 -1.45 -0.0043 -0.0087 0.0187 0.0187 1.466 1.4584 0.0000 Volumetric \$/kW 0.1840 -0.1297 -0.1297 -0.050
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments Object Cap Adjust Rate Total Price Cap Adjust Rate Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates	Fixed (\$) 44.96   -1.26   -0.00   -1.26   43.70   -0.13   -0.13   -0.26   -0.5	Volumetric \$\mathrm{\sigma}\text{FW}\$ 1.5494 0.0000 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.466 1.4584 0.0000 Volumetric \$\mathrm{\sigma}\text{W}\$ 0.1840 -0.0000 -0.1297 -0.1297 -0.1297 -0.005
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments GDP-IPI PCI Adjust to Rate Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates K-Factor Adjust to Rates PILs Adjustments K-Factor Adjust to Rates PILs Adjustment To Rates Total Rate Rebalancing Adjustments	Fixed (\$) 44.96  -1.26 0.00 -1.26 43.70  -0.13 -0.13 -0.26  0.56 0.56 44.00  (\$) 3,691.38 -1.26 0.00	Volumetric \$/kW  1.5494  0.0000 -0.1010 -0.1010 -0.0002 -0.0043 -0.0043 -0.0043 -0.0087  0.0187 0.0187 0.0187 0.0187 0.0000  Volumetric \$/kW 0.1840 0.0000 -0.1297 -0.1297 -0.05
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-F-actor Adjust to Rates PILs Adjusment To Rates Total Rate Rebalancing Adjustments GDP-IPI PCI Adjust to Rate GDP-IPI PCI Adjust to Rate GDP-IPI PCI Adjust to Rate	Fixed (\$) 44.96  -1.26 0.00 -1.26 43.70  -0.13 -0.26  0.56 44.00  44.00  5 3,691.38  -1.26 (\$) 3,691.38	Volumetric \$/kW  1.5494  0.0000 -0.1010 -0.1010 1.45 -0.0043 -0.0087  0.0187 0.0187 1.465 1.4584 0.0000  Volumetric \$/kW 0.1840 -0.1297 -0.1297 -0.020 -0.0002 -0.0002 -0.0002 -0.0002 -0.0002
Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates Rate Rebalancing Adjustments K-Factor Adjust to Rates PILs Adjusment To Rates Price Cap Adjustments Price Cap Adjustments Price Cap Adjustments GDP-IPI PCI Adjust to Rate Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates Large Use Current Tariff Rates Less: Rate Adders Embedded in Tariff Rates Smart Meters Low Voltage Volumetric Charge Total: Rate Adders Embedded in Tariff Rates Current Base Distribution Rates K-Factor Adjust to Rates PILs Adjustments K-Factor Adjust to Rates PILs Adjustment To Rates Total Rate Rebalancing Adjustments	Fixed (\$) 44.96  -1.26 0.00 -1.26 43.70  -0.13 -0.13 -0.26  0.56 0.56 44.00  (\$) 3,691.38 -1.26 0.00	Volumetric \$\mathrm{\sigma}\text{FW}\$ 1.5494 0.0000 -0.1010 1.45 -0.0043 -0.0043 -0.0087 0.0187 1.466 1.4584 0.0000 Volumetric \$\mathrm{\sigma}\text{W}\$ 0.1840 -0.0000 -0.1297 -0.1297 -0.1297 -0.005

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates	9.15	0.0055
Less: Rate Adders Embedded in Tariff Rates		
Low Voltage Volumetric Charge	0.00	-0.0003
Total: Rate Adders Embedded in Tariff Rates	0.00	-0.0003
Current Base Distribution Rates	9.15	0.01
Rate Rebalancing Adjustments		
K-Factor Adjust to Rates	-0.03	0.0000
PILs Adjusment To Rates	-0.03	0.0000
Total Rate Rebalancing Adjustments	-0.05	0.0000
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.12	0.000
Total Price Cap Adjustments	0.12	0.0001
Applied For Base Distribution Rates	9.21	0.01
Applied For Tariff Distribution Rates	9.21	0.0052
	0.00	0.0000
	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates	0.18	1.0753
Less: Rate Adders Embedded in Tariff Rates		
Low Voltage Volumetric Charge	0.00	-0.0815
Total: Rate Adders Embedded in Tariff Rates	0.00	-0.081
Current Base Distribution Rates	0.18	0.99
Rate Rebalancing Adjustments		
K-Factor Adjust to Rates	0.00	-0.0030
PILs Adjusment To Rates	0.00	-0.0030
Total Rate Rebalancing Adjustments	0.00	-0.0060
Price Cap Adjustments		
GDP-IPI PCI Adjust to Rate	0.00	0.0128
Total Price Cap Adjustments	0.00	0.0128
Applied For Base Distribution Rates	0.18	1.00
Applied For Tariff Distribution Rates	0.18	1.0007
•	0.00	0.0000
	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Tariff Rates	0.14	0.6611
Less: Rate Adders Embedded in Tariff Rates		
Low Voltage Volumetric Charge	0.00	-0.078
Total: Rate Adders Embedded in Tariff Rates	0.00	-0.0788
Current Base Distribution Rates	0.14	0.58
Rate Rebalancing Adjustments		
K-Factor Adjust to Rates	0.00	-0.0017
PILs Adjusment To Rates	0.00	-0.0017
Total Rate Rebalancing Adjustments	0.00	-0.003
Price Cap Adjustments	<u> </u>	
GDP-IPI PCI Adjust to Rate	0.00	0.0075
	0.00	0.007
Total Price Cap Adjustments		
Total Price Cap Adjustments Applied For Base Distribution Rates Applied For Tariff Distribution Rates	0.14	0.59



File Number: EB-2009-0202 Effective Date: May 1, 2010

## **Summary of Changes To Tariff Rate Adders**

	Fixed	Volumetric
Residential	(\$)	\$/kWh
	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meters	1.26	0.0000
Total Proposed Tariff Rates Adders	1.26	0.0000
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	1.26	
T-1-  D   T:(( D-1 A.I.I		
Total Proposed Tariff Rates Adders	1.26	0.0000
Total Proposed Tariff Rates Adders	1.26	0.0000
Total Proposed Tariff Rates Adders	1.26	0.0000
Total Proposed Tariff Rates Adders	1.26	Volumetric
General Service 50 to 4,999 kW		
	Fixed	Volumetric
	Fixed (\$)	Volumetric \$
General Service 50 to 4,999 kW	Fixed (\$)	Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW	Fixed (\$)	Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders	Fixed (\$)	Volumetric \$ Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters	Fixed (\$) Fixed (\$)	Volumetric \$ Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders	Fixed (\$)	Volumetric \$ Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters	Fixed (\$) Fixed (\$)	Volumetric \$ Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters	Fixed (\$) Fixed (\$)	Volumetric \$ Volumetric \$
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders	Fixed (\$)  Fixed (\$)  1.26  Fixed	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters	Fixed (\$)  Fixed (\$)  1.26	Volumetric \$ Volumetric \$ 0.0000 0.0000
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders	Fixed (\$)  Fixed (\$)  1.26  Fixed	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders	Fixed (\$)  Fixed (\$)  1.26  Fixed	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric \$/kWh
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders  Large Use	Fixed (\$)  Fixed (\$)  1.26  1.26  Fixed (\$)	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders  Large Use	Fixed (\$)  Fixed (\$)  1.26  1.26  Fixed (\$)	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric \$/kWh
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders  Large Use  Proposed Tariff Rates Adders	Fixed (\$)  1.26  1.26  Fixed (\$)  Fixed (\$)	Volumetric \$  Volumetric \$  0.0000  0.0000  Volumetric \$/kWh  Volumetric 0
General Service 50 to 4,999 kW  General Service 50 to 4,999 kW  Proposed Tariff Rates Adders  Smart Meters  Total Proposed Tariff Rates Adders  Large Use	Fixed (\$)  Fixed (\$)  1.26  1.26  Fixed (\$)	Volumetric \$ Volumetric \$ 0.0000 0.0000 Volumetric \$/kWh

Total Proposed Tariff Rates Adders

1.26

0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000
	Fixed	Volumetric
Sentinel Lighting	(\$)	0
	Fixed	Volumetric
Sentinel Lighting	Fixed (\$)	Volumetric \$/kW
Proposed Tariff Rates Adders		
Proposed Tariff Rates Adders	(\$)	\$/kW
Proposed Tariff Rates Adders	(\$)	\$/kW
Proposed Tariff Rates Adders	(\$)	\$/kW
Proposed Tariff Rates Adders	(\$)	\$/kW 0.0000
Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$) 0.00 Fixed	\$/kW  0.0000  Volumetric
Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$)  0.00  Fixed (\$)	\$/kW  0.0000  Volumetric \$/kW
Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$) 0.00 Fixed	\$/kW  0.0000  Volumetric
Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders  Street Lighting  Street Lighting	(\$)  0.00  Fixed (\$)	\$/kW  0.0000  Volumetric \$/kW
Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders  Street Lighting	(\$)  0.00  Fixed (\$)	\$/kW  0.0000  Volumetric \$/kW  Volumetric



File Number: EB-2009-0202 Effective Date: May 1, 2010

## **Summary of Changes To Tariff Rate Riders**

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Riders		
Smart Meter Disposition Rider 2	1.23	0.0000
Smart Meter Disposition Rider 3	0.77	0.0000
Service Charge Rate Rider for Tier 2 Recovery	-0.35	0.0000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.0004
Total Current Tariff Rates Riders	1.65	-0.0004
	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Riders	(4)	Ψ
Smart Meter Disposition Rider 2	1.23	0.0000
Smart Meter Disposition Rider 3	0.77	0.0000
Service Charge Rate Rider for Tier 2 Recovery	-0.35	0.0000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.0004
Total Proposed Tariff Rates Riders	1.65	-0.0004
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Riders		1
Smart Meter Disposition Rider 2	1.23	0.0000
Smart Meter Disposition Rider 3	0.77	0.0000
Service Charge Rate Rider for Tier 2 Recovery	-0.46	0.0000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.000
Total Current Tariff Rates Riders	1.54	-0.000°
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Riders	(Ψ)	Ψ
Smart Meter Disposition Rider 2	1.23	0.0000
Smart Meter Disposition Rider 3	0.77	0.0000
Service Charge Rate Rider for Tier 2 Recovery	-0.46	0.0000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.000
Total Proposed Tariff Rates Riders	1.54	-0.000
·		
	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Current Tariff Rates Riders		
Smart Meter Disposition Rider 2	1.23	0.000
Smart Meter Disposition Rider 3	0.77	0.000
Service Charge Rate Rider for Tier 2 Recovery	-1.11	0.000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.040
Total Current Tariff Rates Riders	0.89	-0.040

General Service 50 to 4,999 kW

Proposed Tariff Rates Riders
Smart Meter Disposition Rider 2

Smart Meter Disposition Rider 3

Total Proposed Tariff Rates Riders

Service Charge Rate Rider for Tier 2 Recovery

Distribution Volumetric Rate Rider for Tier 2 Recovery

Fixed Volumetric

0.0000

0.0000

0.0000

-0.0404

-0.0404

(\$)

1.23

0.77

-1.11

0.00

	Fixed	Volumetric
Large Use	(\$)	\$/kWh
Current Tariff Rates Riders	(Ψ)	ψ/ΚΥΥΠ
Smart Meter Disposition Rider 2	1.23	0.0000
Smart Meter Disposition Rider 3	0.77	0.0000
Service Charge Rate Rider for Tier 2 Recovery	-93.55	0.000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.005
Total Current Tariff Rates Riders	-91.55	-0.005
Total Current Tariii Nates Nucrs	-91.00	-0.003
	Fixed	Volumetric
Large Use	(\$)	0
Proposed Tariff Rates Riders	(Φ)	- 0
Smart Meter Disposition Rider 2	1.23	0.000
		0.000
Smart Meter Disposition Rider 3	0.77	
Service Charge Rate Rider for Tier 2 Recovery	-93.55	0.000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.005
Total Proposed Tariff Rates Riders	-91.55	-0.005
	<del></del>	
U	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates Riders		
Service Charge Rate Rider for Tier 2 Recovery	-0.23	0.000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.000
Total Current Tariff Rates Riders	-0.23	-0.000
	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Riders		
Service Charge Rate Rider for Tier 2 Recovery	-0.23	0.000
Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00	-0.000
Total Proposed Tariff Rates Riders	-0.23	-0.000
	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Sentinel Lighting Current Tariff Rates Riders		0
Current Tariff Rates Riders	(\$)	
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)	-0.027
Current Tariff Rates Riders	(\$)	
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)	-0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery	0.00 0.00	-0.027 - <b>0.027</b>
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders	0.00 0.00 Fixed	-0.027 -0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery  Total Current Tariff Rates Riders  Sentinel Lighting	0.00 0.00	-0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery  Total Current Tariff Rates Riders  Sentinel Lighting  Proposed Tariff Rates Riders	(\$) 0.00 <b>0.00</b> Fixed (\$)	-0.027 -0.027 Volumetric \$/kW
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$) 0.00 <b>0.00</b> Fixed (\$)	-0.027 -0.027 Volumetric \$/kW
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$) 0.00 <b>0.00</b> Fixed (\$)	-0.027 -0.027 Volumetric \$/kW
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery  Total Current Tariff Rates Riders  Sentinel Lighting  Proposed Tariff Rates Riders	(\$) 0.00 <b>0.00</b> Fixed (\$)	-0.027 -0.027 Volumetric \$/kW
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00	-0.027 -0.027 Volumetric \$/kW -0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery  Total Current Tariff Rates Riders  Sentinel Lighting  Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery  Total Proposed Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed	-0.027 -0.027  Volumetric \$/kW  -0.027 -0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00	-0.027 -0.027 Volumetric \$/kW -0.027
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)	-0.027 -0.027 -0.027 -0.027 -0.027 -0.027
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed	-0.027 -0.027 -0.027 -0.027 -0.027 -0.027
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW -0.027 -0.027
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)	-0.027 -0.027 -0.027 -0.027 -0.027 -0.027 -0.016
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW -0.027  Volumetric \$/kW
Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders Distribution Volumetric Rate Rider for Tier 2 Recovery Distribution Volumetric Rate Rider for Tier 2 Recovery	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW -0.027  Volumetric \$/kW -0.016 -0.016
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW -0.027  Volumetric \$/kW -0.016 -0.016
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)  0.00  0.00  0.00	-0.027 -0.027 -0.027  Volumetric \$/kW -0.027 -0.027  Volumetric \$/kW -0.016 -0.016
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting  Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting  Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Street Lighting  Proposed Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW  -0.027  Volumetric \$/kW  -0.016 -0.016
Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Sentinel Lighting Proposed Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Proposed Tariff Rates Riders  Street Lighting Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders  Distribution Volumetric Rate Rider for Tier 2 Recovery Total Current Tariff Rates Riders	(\$)  0.00  0.00  Fixed (\$)  0.00  0.00  Fixed (\$)  0.00  Fixed (\$)	-0.027 -0.027  Volumetric \$/kW -0.027  Volumetric \$/kW -0.016 -0.016



Name of LDC: Middlesex Power Distribution Corporation
File Number: EB-2009-0202
Effective Date: May 1, 2010

#### Calculation of Bill Impacts

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	15.10	13.9
Service Charge Rate Adder(s)	\$		1.2
Service Charge Rate Rider(s)	s	1.65	1.60
Distribution Volumetric Rate	S/kWh	0.0143	0.014
Distribution Volumetric Rate Adder/s)	\$/kWh		
Low Voltage Volumetric Rate	SkWh		0.000
Distribution Volumetric Rate Rider(s)	S/kWh	- 0.0004	. 0.000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050	0.005
Retail Transmission Rate – Line and Transformation Connection Service Rate	SkWh	0.0045	0.004
Wholesale Market Service Rate	\$/kWh	0.0052	0.005
Rural Rate Protection Charge	\$/kWh	0.0013	0.001
Standard Supply Service – Administration Charge (if applicable)	SkWh	0.25	0.2

KFF Hei Olie	000	KTTII	Load / actor						
Residential	Volume	RATE	CHARGE	Volume	RATE	CHARGE	s	%	% of Total Bil
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	33.17%
Energy Second Tier (kWh)	249	0.0660	16.43	249	0.0660	16.43	0.00	0.0%	15.94%
Sub-Total: Energy			50.63			50.63	0.00	0.0%	49.11%
Service Charge	1	15.10	15.10	- 1	13.94	13.94	-1.16	(7.7)%	13.52%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.26	1.26	1.26	0.0%	1.22%
Service Charge Rate Rider(s)	1	1.65	1.65	- 1	1.65	1.65	0.00	0.0%	1.60%
Distribution Volumetric Rate	800	0.0143	11.44	800	0.0141	11.28	-0.16	(1.4)%	10.94%
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	0.0000	0.00	800	0.0003	0.24	0.24	0.0%	0.23%
Distribution Volumetric Rate Rider(s)	800	-0.0004	-0.32	800	-0.0004	+0.32	0.00	0.0%	-0.31%
Total: Distribution			27.87			28.05	0.18	0.6%	27.21%
Retail Transmission Rate – Network Service Rate	849	0.0050	4.25	849	0.0062	4.41	0.16	3.8%	4.28%
Retail Transmission Rate - Line and Transformation Connection Service Rate	849	0.0045	3.82	849	0.0044	3.74	-0.08	(2.1)%	3.63%
Total: Retail Transmission			8.07			8.15	0.08	1.0%	7.90%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.94	П		36.20	0.26	0.7%	35.11%
Wholesale Market Service Rate	849	0.0052	4.41	849	0.0052	4.41	0.00	0.0%	4.28%
Rural Rate Protection Charge	849	0.0013	1.10	849	0.0013	1.10	0.00	0.0%	1.07%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	- 1	0.25	0.25	0.00	0.0%	0.24%
Sub-Total: Regulatory			5.76			5.76	0.00	0.0%	5.59%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.43%
Total Bill before Taxes			97.93			98,19	0.26	0.3%	95.24%
GST	97.93	5%	4.90	98.19	5%	4.91	0.01	0.2%	4.76%

Loss Factor 1.0608

Rate Class Threshold Test								
Residential								
	kWh	250		600		800	1,400	2.250
	Loss Factor Adjusted kWh	266		637		849	1.486	2.387
	kW							
	Load Factor							
Energy								
	Applied For Bill			36.64			\$ 92.68	
	Current Bill		\$	36.64	\$	50.63	\$ 92.68	\$152.14
	\$ Impact		s		s		<u>s .</u>	<u>s</u>
	% Impact % of Total Bill	0.0%		0.0% 45.6%		0.0% 49.1%	0.0% 54.1%	
	% of Total Bill	34.5%		45.6%		49.1%	54.1%	56.8%
Distribution								
Distribution	Applied For Bill	\$20.20	e	25.25	e	20.05	\$ 20.45	\$ 48.36
	Current Bill		ě	25.09	č	27.87		
	\$ Impact	\$ 0.14	Š	0.16	Š	0.18	\$ 0.24	
	% Impact	0.7%		0.6%		0.6%	0.7%	0.7%
	% of Total Bill	46.4%		31.4%		27.2%	21.3%	18.1%
Retail Transmission								
	Applied For Bill			6.11	\$	8.15		
	Current Bill		s	6.05	s	8.06	\$ 14.12	
	\$ Impact		s	0.06	S		\$ 0.15	
	% Impact % of Total Bill	0.8%		1.0% 7.6%		1.1%	1.1%	
	% of Total Bill	5.8%		7.6%		7.9%	8.3%	8.6%
Delivery (Distribution and Retail Transmission)								
Delivery (Distribution and Retail Transmission)	Applied For Bill	600.04	s	31.36	s	36.20	\$ 50.72	\$ 71.27
	Current Bill		Š	31.36	Š	35.93	\$ 50.72	
		\$ 0.16		0.22	Š	0.27	\$ 0.39	
	% Impact		-	0.7%		0.8%	0.8%	
	% of Total Bill	52.2%		39.0%		35.1%	29.6%	26.6%
Regulatory								
	Applied For Bill			4.39	\$	5.76	\$ 9.91	
	Current Bill		s	4.39	s	5.76	\$ 9.91	
	\$ Impact		s		S		s .	s .
	% Impact % of Total Bill	0.0% 4.5%		0.0% 5.5%		0.0%		
	% of Total Bill	4.5%		5.5%		5.6%	5.8%	5.9%
Debt Retirement Charge								
Debt retirement onlyge	Applied For Bill	\$ 175	e	4.20	s	5.60	\$ 9.80	\$ 15.75
	Current Bill		š	4.20	š	5.60	\$ 9.80	
	\$ Impact		Š		Š		s .	S -
	% Impact	0.0%		0.0%		0.0%	0.0%	0.0%
	% of Total Bill	4.0%		5.2%		5.4%	5.7%	5.9%
GST								
	Applied For Bill			3.83				\$ 12.75
	Current Bill	\$ 2.08	s	3.82	\$	4.90		
	\$ Impact	\$ 0.01	\$	0.01	\$	0.01	\$ 0.02	
	% Impact % of Total Bill	0.5% 4.8%		0.3% 4.8%		0.2% 4.8%		
	% of Total Bill	4.8%		4.8%		4.8%	4.8%	4.8%
Total Bill								
	Applied For Bill	\$43.89	s	80.42	2	103.10	\$171.27	\$267.67
	Current Bill		Š	80.19	Š	102.82	\$170.86	
	\$ Impact		Š	0.23	Š	0.28	\$ 0.41	\$ 0.61

Rounding Current -0.010000



File Number: EB-2009-0202 Effective Date: May 1, 2010

## **Current and Applied For Allowances**

Allowances Metric Current

\$/kW

(0.60)

(1.00)

Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses - applied to measured demand and energy



Name of LDC: Middlesex Power Distribution Corporation File Number: EB-2009-0202

Effective Date: May 1, 2010

## **Current and Applied For Specific Service Charges**

Customer Administration	Metric	Current
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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
Disconnect/Reconnect at meter - during regular hours	\$	65.00
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	

Other	Metric	Current
Temporary service install & remove - overhead - no transformer	\$	500.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	
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Name of LDC: Middlesex Power Distribution Corporation
File Number: EB-2009-0202
Effective Date: May 1, 2010

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

Middlesex Power Distribution Corporation EB-2009-0202 Name of LDC:

File Number: Effective Date: May 1, 2010

#### Residential

Monthly Rates and Charges	Metric	<b>Current Rate</b>	Applied For Rate
Service Charge	\$	15.10	13.94
Service Charge Rate Adder(s)	\$	-	1.26
Service Charge Rate Rider(s)	\$	1.65	1.65
Distribution Volumetric Rate	\$/kWh	0.0143	0.0141
Distribution Volumetric Rate Adder(s)	\$/kWh	-	
Low Voltage Volumetric Rate	\$/kWh	•	0.0003
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.0004	- 0.0004
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0044
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	٠
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800	kWh	0	kW
RPP Tier One	600	kWh	Load Factor	

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	33.17%
Energy Second Tier (kWh)	249	0.0660	16.43	249	0.0660	16.43	0.00	0.0%	15.94%
Sub-Total: Energy			50.63			50.63	0.00	0.0%	49.11%
Service Charge	1	15.10	15.10	1	13.94	13.94	-1.16	(7.7)%	13.52%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.26	1.26	1.26	0.0%	1.22%
Distribution Volumetric Rate	800	0.0143	11.44	800	0.0141	11.28	-0.16	(1.4)%	10.94%
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	0.0000	0.00	800	0.0003	0.24	0.24	0.0%	0.23%
Distribution Volumetric Rate Rider(s)	800	-0.0004	-0.32	800	-0.0004	-0.32	0.00	0.0%	-0.31%
Total: Distribution			27.87			28.05	0.18	0.6%	27.21%
Retail Transmission Rate – Network Service Rate	849	0.0050	4.25	849	0.0052	4.41	0.16	3.8%	4.28%
Retail Transmission Rate – Line and Transformation Connection Service Rate	849	0.0045	3.82	849	0.0044	3.74	-0.08	(2.1)%	3.63%
Retail Transmission Rate – Low Voltage Volumetric Rate	849	0.0000	0.00	849	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			8.07			8.15	0.08	1.0%	7.90%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.94			36.20	0.26	0.7%	35.11%
Wholesale Market Service Rate	849	0.0052	4.41	849	0.0052	4.41	0.00	0.0%	4.28%
Rural Rate Protection Charge	849	0.0013	1.10	849	0.0013	1.10	0.00	0.0%	1.07%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.24%
Sub-Total: Regulatory			5.76			5.76	0.00	0.0%	5.59%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.43%
Total Bill before Taxes			97.93			98.19	0.26	0.3%	95.24%
GST	97.93	5%	4.90	98.19	5%	4.91	0.01	0.2%	4.76%
Total Bill			102.83			103.10	0.27	0.3%	100.00%

	Residential						
Part		kWh	250	600	800	1,400	2,250
			266	637	849	1,486	2,387
Applied For Bill   515.16   \$ 3.664   \$ 9.063   \$ 9.268   \$ 912.14							
Applied For Bill   515.16   \$ 3.664   \$ 9.063   \$ 9.268   \$ 912.14							
Current Bill   \$1.51.6   \$0.66   \$0.06   \$0.	Energy						
Simpact   Simp							
No   Total Bill   34.5%   45.6%   49.1%   54.1%   56.8%   56						_	
Applied For Bill   S.20.36   S. 25.25   S. 28.05   S. 36.35   S. 43.05   Current Bill   S.20.22   S. 20.90   S. 27.87   S.62.11   S. 46.02   S. Impact   S. Impa				45.6%			
Applied For Bill   S 20.36   S 25.25   S 28.05   S 36.36   S 48.36   Current Bill   S 20.22   S 2.09   S 27.87   S 36.31   S 48.02   S 1mpact							
Current Bill   Subset   Subs	Distribution						
Simpact   Solid   So							
March   Marc						_	
Retail Transmission							
Applied For Bill   S 2.58   S 6.11   S 8.15   S 1.27   S 2.291		·					
Applied For Bill   S 2.58   S 6.11   S 8.15   S 1.27   S 2.291							
Current Bill     2.33     3.00   5   0.06   5   0.05	Retail Transmission						
Simpact   Simp							
Name						_	
Polivery (Distribution and Retail Transmission)							
Applied For Bill   \$2.91   \$ 31.36   \$ 36.20   \$ 50.72   \$ 71.27		· ·					
Applied for Bill   \$22.91		,, o	3.070	7.070		0.570	0.070
Current Bill   S22.75   S 31.14   S 35.93   S 50.83   S 70.69     S Impact   S 0.16   S 0.22   S 0.27   S 0.39   S 0.88     S Impact   S 0.76   S 0.77   S 0.89   S 0.88   S 6.88     K Impact   S 0.78   S 30.90   S 35.19   S 29.68     Regulatory	Delivery (Distribution and Retail Transmission)						
Simpact   Simp							
Name						_	
Regulatory							
Applied For Bill   S 1.98   S 4.39   S 5.76   S 9.91   S 15.76							
Applied For Bill   S		78 OF TOTAL BILL	32.2/0	33.076	33.17	0 23.070	20.076
Current Bill   S 1.98   S 4.39   S 5.76   S 9.91   S 1.76   S 1.	Regulatory						
Simpact   Simp		Applied For Bill	\$ 1.98 \$	4.39 \$	5.76	\$ 9.91	\$ 15.76
March   No.   No							
Mof Total Bill   Mof							
Applied For Bill   \$ 1.75		· ·					
Applied For Bill \$ 1.75 \$ 4.20 \$ 5.60 \$ 9.80 \$ 15.75 \$ Current Bill \$ 1.75 \$ 4.20 \$ 5.60 \$ 9.80 \$ 15.75 \$ 1		% OF TOTAL BILL	4.5%	5.5%	5.07	% 5.8%	5.9%
Applied For Bill   \$ 1.75	Debt Retirement Charge						
Simpact   Simp	ū	Applied For Bill	\$ 1.75 \$	\$ 4.20 \$	5.60	\$ 9.80	\$ 15.75
Minpact   0.0%				\$ 4.20 \$	5.60	\$ 9.80	\$ 15.75
Mof Total Bill   4.0%   5.2%   5.4%   5.7%   5.9%							
Applied For Bill   \$ 2.09   \$ 3.83   \$ 4.91   \$ 8.16   \$ 12.75		·					
Applied For Bill   S 2.09   S 3.83   S 4.91   S 8.16   S 12.75		% of Total Bill	4.0%	5.2%	5.49	6 5.7%	5.9%
Applied For Bill   S 2.09   S 3.83   S 4.91   S 8.16   S 12.75	GST						
Simpact   Simp		Applied For Bill	\$ 2.09 \$	3.83 \$	4.91	\$ 8.16	\$ 12.75
Minpact   0.5%   0.3%   0.2%		Current Bill	\$ 2.08 \$	3.82 \$	4.90	\$ 8.14	\$ 12.72
Mof Total Bill   4.8%							
Total Bill           Applied For Bill         \$43.89         \$80.42         \$103.10         \$171.27         \$267.67           Current Bill         \$43.72         \$80.19         \$102.82         \$170.86         \$267.06           \$ Impact         \$0.17         \$0.23         \$0.28         \$0.41         \$0.61		·					
Applied For Bill \$\frac{\\$43.89}{\$}\$ \$\frac{\\$80.42}{\$}\$ \$\frac{103.10}{\$}\$ \$\frac{\\$171.27}{\$}\$ \$\frac{267.67}{\$}\$ Current Bill \$\frac{\\$43.72}{\$}\$ \$\frac{\\$80.19}{\$}\$ \$\frac{102.82}{\$}\$ \$\frac{\\$170.86}{\$}\$ \$\frac{267.06}{\$}\$ \$\frac{1}{\$}\$ \$\frac{1}{\$}		% of Total Bill	4.8%	4.8%	4.89	6 4.8%	4.8%
Applied For Bill \$\frac{\\$43.89}{\$}\$ \$\frac{\\$80.42}{\$}\$ \$\frac{103.10}{\$}\$ \$\frac{\\$171.27}{\$}\$ \$\frac{267.67}{\$}\$ Current Bill \$\frac{\\$43.72}{\$}\$ \$\frac{\\$80.19}{\$}\$ \$\frac{102.82}{\$}\$ \$\frac{\\$170.86}{\$}\$ \$\frac{267.06}{\$}\$ \$\frac{1}{\$}\$ \$\frac{1}{\$}	Total Bill						
Current BIII         \$ 43.72         \$ 80.19         \$ 102.82         \$ 170.86         \$ 267.06           \$ Impact         \$ 0.17         \$ 0.23         \$ 0.28         \$ 0.41         \$ 0.61	· v.m. =!!!	Applied For Bill	\$ 43.89	\$ 80.42 \$	103.10	\$ 171.27	\$ 267.67
		Current Bill	\$ 43.72				
% Impact 0.4% 0.3% 0.3% 0.2% 0.2%							
		% Impact	0.4%	0.3%	0.39	6 0.2%	0.2%

File Number: EB-2009-0202 Effective Date: May 1, 2010

#### General Service Less Than 50 kW

Monthly Rates and Charges	Metric	<b>Current Rate</b>	Applied For Rate
Service Charge	\$	19.55	18.42
Service Charge Rate Adder(s)	\$	-	1.26
Service Charge Rate Rider(s)	\$	1.54	1.54
Distribution Volumetric Rate	\$/kWh	0.0050	0.0048
Distribution Volumetric Rate Adder(s)	\$/kWh	-	
Low Voltage Volumetric Rate	\$/kWh	-	0.0002
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.0001	- 0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040	0.0039
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	0 k	W
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	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	19.31%
Energy Second Tier (kWh)	1.372	0.0660	90.55	1.372	0.0660	90.55	0.00	0.0%	40.90%
Sub-Total: Energy	1,372	0.0000	133.30	1,372	0.0000	133.30	0.00	0.0%	60.22%
· · · · · · · · · · · · · · · · · · ·									
Service Charge	1	19.55	19.55	1	18.42	18.42	-1.13	(5.8)%	8.32%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.26	1.26	1.26	0.0%	0.57%
Distribution Volumetric Rate	2,000	0.0050	10.00	2,000	0.0048	9.60	-0.40	(4.0)%	4.34%
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	0.0000	0.00	2,000	0.0002	0.40	0.40	0.0%	0.18%
Distribution Volumetric Rate Rider(s)	2,000	-0.0001	-0.20	2,000	-0.0001	-0.20	0.00	0.0%	-0.09%
Total: Distribution			30.89			31.02	0.13	0.4%	14.01%
Retail Transmission Rate – Network Service Rate	2,122	0.0046	9.76	2,122	0.0048	10.19	0.43	4.4%	4.60%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,122	0.0040	8.49	2,122	0.0039	8.28	-0.21	(2.5)%	3.74%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,122	0.0000	0.00	2,122	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.25			18.47	0.22	1.2%	8.34%
Sub-Total: Delivery (Distribution and Retail Transmission)			49.14			49.49	0.35	0.7%	22.36%
Wholesale Market Service Rate	2,122	0.0052	11.03	2,122	0.0052	11.03	0.00	0.0%	4.98%
Rural Rate Protection Charge	2,122	0.0013	2.76	2,122	0.0013	2.76	0.00	0.0%	1.25%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.11%
Sub-Total: Regulatory			14.04			14.04	0.00	0.0%	6.34%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	6.32%
Total Bill before Taxes			210.48			210.83	0.35	0.2%	95.24%
GST	210.48	5%	10.52	210.83	5%	10.54	0.02	0.2%	4.76%
Total Bill			221.00			221.37	0.37	0.2%	100.00%

General Service Less Than 50 KW								
	kWh	1,000		2,000		7,500	15,000	20,0
	Loss Factor Adjusted kWh kW	1,06	1	2,122		7,956	15,912	21,2
	Load Factor							
	2044 1 40101							
Energy								
	Applied For Bill				\$		\$ 1,043.44	
	Current Bill			133.30	\$	518.35	\$ 1,043.44	
	\$ Impact % Impact	\$ -		0.0%	\$	0.0%	\$ -	\$
	% of Total Bill	53.4		60.2%		65.8%	66.9%	
Distribution								
	Applied For Bill			31.02	\$	57.97	\$ 94.72	
	Current Bill \$ Impact				\$	57.84 0.13	\$ 94.59 \$ 0.13	\$ 11
	% Impact	3 U.J		0.13	ş	0.13	3 0.13 0.1%	
	% of Total Bill	22.		14.0%		7.4%	6.1%	
Retail Transmission								
	Applied For Bill		23 \$			69.22	\$ 138.44	
	Current Bill \$ Impact				\$	68.42 0.80	\$ 136.85 \$ 1.59	
	% Impact	3 0.1		1.2%	ş	1.2%	3 1.39	
	% of Total Bill	7.8		8.3%		8.8%	8.9%	
Delivery (Distribution and Retail Transmission)								
	Applied For Bill				\$	127.19	\$ 233.16	
	Current Bill \$ Impact				\$	126.26 0.93	\$ 231.44 \$ 1.72	
	% Impact	J 0.2		0.7%	Ų	0.7%	0.7%	
	% of Total Bill	29.		22.4%		16.2%	15.0%	
Regulatory								
	Applied For Bill Current Bill	\$ 7.1 \$ 7.1		14.04 14.04	\$ \$	51.96 51.96	\$ 103.68 \$ 103.68	
	\$ Impact		\$		\$	31.90	\$ 105.06	\$ 13
	% Impact	0.0		0.0%	-	0.0%	0.0%	
	% of Total Bill	6.0	0%	6.3%		6.6%	6.6%	5
Debt Retirement Charge	Applied F DIII	ć 7/	n ć	14.00	ė	F2 F0	¢ 105.00	\$ 14
	Applied For Bill Current Bill			14.00 14.00	\$ \$	52.50 52.50	\$ 105.00 \$ 105.00	
	\$ Impact		, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>		\$	-	\$ -	\$
	% Impact	0.0	0%	0.0%		0.0%	0.0%	5
	% of Total Bill	5.9	9%	6.3%		6.7%	6.7%	5
CET								
GST	Applied For Bill	\$ 5.6	54 \$	10.54	\$	37.50	\$ 74.26	\$ 9
	Current Bill				\$	37.45	\$ 74.28	
	\$ Impact				\$	0.05	\$ 0.08	
	% Impact	0		0.2%		0.1%	0.1%	
	% of Total Bill	4.8	3%	4.8%		4.8%	4.8%	5
Total Bill								
Total Bill	Applied For Bill	¢ 110 /	12 \$	221.37	ć	787.50	\$ 1,559.54	\$ 2,07
	Current Bill				\$	786.52	\$ 1,559.54	
	\$ Impact			0.37	\$	0.98	\$ 1.80	\$ 2,07
		φ U.2	.J Y	0.57	Y	0.50	ý 1.00	ب

Middlesex Power Distribution Corporation EB-2009-0202 Name of LDC:

File Number: Effective Date: May 1, 2010

#### General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	44.96	44.00
Service Charge Rate Adder(s)	\$	-	1.26
Service Charge Rate Rider(s)	\$	0.89	0.89
Distribution Volumetric Rate	\$/kW	1.5494	1.4584
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	0.1010
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0404	- 0.0404
Retail Transmission Rate – Network Service Rate	\$/kW	1.8390	1.9034
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6055	1.5702
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
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%

General Service 50 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)	1,054,746	0.0660	69,613.24	1,054,746	0.0660	69,613.24	0.00	0.0%	69.13%
Sub-Total: Energy			69,655.99			69,655.99	0.00	0.0%	69.17%
Service Charge	1	44.96	44.96	1	44.00	44.00	-0.96	(2.1)%	0.04%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.26	1.26	1.26	0.0%	0.00%
Distribution Volumetric Rate	2,480	1.5494	3,842.51	2,480	1.4584	3,616.83	-225.68	(5.9)%	3.59%
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	0.0000	0.00	2,480	0.1010	250.48	250.48	0.0%	0.25%
Distribution Volumetric Rate Rider(s)	2,480	-0.0404	-100.19	2,480	-0.0404	-100.19	0.00	0.0%	-0.10%
Total: Distribution			3,788.17			3,813.27	25.10	0.7%	3.79%
Retail Transmission Rate – Network Service Rate	2,480	1.8390	4,560.72	2,480	1.9034	4,720.43	159.71	3.5%	4.69%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.6055	3,981.64	2,480	1.5702	3,894.10	-87.54	(2.2)%	3.87%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			8,542.36			8,614.53	72.17	0.8%	8.55%
Sub-Total: Delivery (Distribution and Retail Transmission)			12,330.53			12,427.80	97.27	0.8%	12.34%
Wholesale Market Service Rate	1,055,496	0.0052	5,488.58	1,055,496	0.0052	5,488.58	0.00	0.0%	5.45%
Rural Rate Protection Charge	1,055,496	0.0013	1,372.14	1,055,496	0.0013	1,372.14	0.00	0.0%	1.36%
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			6,860.97			6,860.97	0.00	0.0%	6.81%
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	6.92%
Total Bill before Taxes			95,812.49			95,909.76	97.27	0.1%	95.24%
GST	95,812.49	5%	4,790.62	95,909.76	5%	4,795.49	4.87	0.1%	4.76%
Total Bill			100,603.11			100,705.25	102.14	0.1%	100.00%

General Service 50 to 4,999 kW											
	kWh		20,000		10,000		995,000		,501,000		006,000
	Loss Factor Adjusted kWh	2	21,216		41,008		1,055,496	1	,592,261		127,965
	kW Load Factor		50 54.8%		1,270 55.0%		2,480 55.0%		3,740 55.0%		5,000 55.0%
	Load I actor	•	J4.0 /0	•	JJ.U /0		33.0 /6		33.078		33.076
Energy	Applied For Bill	\$	1 303 51	\$ :	35 699 78	¢	69,655.99	\$	105,082.48	\$ 1	140,438.94
	Current Bill					\$	69,655.99		105,082.48		140,438.94
	\$ Impact		-	\$	-	\$	-	\$	-	\$	-
	% Impact		0.0%		0.0%		0.0%		0.0%		0.0%
	% of Total Bill		67.5%		69.1%		69.2%		69.2%		69.2%
Distribution											
	Applied For Bill		122.10		1,975.28		3,813.27		5,727.21		7,641.15
	Current Bill		121.30	\$		\$	3,788.17	\$	5,689.51	\$	7,590.85
	\$ Impact % Impact		0.80	\$	13.00 0.7%	\$	25.10 0.7%	\$	37.70 0.7%	\$	50.30 0.7%
	% of Total Bill		5.9%		3.8%		3.8%		3.8%		3.8%
Retail Transmission											
	Applied For Bill	\$	173.68	\$	4,411.47	\$	8,614.53	\$	12,991.27	\$	17,368.00
	Current Bill		172.22	\$	4,374.51	\$			12,882.43		17,222.50
	\$ Impact		1.46	\$	36.96	\$	72.17	\$	108.84	\$	145.50
	% Impact		0.8%		0.8%		0.8%		0.8%		0.8%
	% of Total Bill		8.4%		8.5%		8.6%		8.6%		8.6%
Delivery (Distribution and Retail Transmission)	Applied For Bill	ċ	294.89	\$	6,385.86	ć	12,426.91	ė	19 717 FO	ć	25,008.26
	Current Bill		294.89	\$	6,335.90	Ś	12,329.64	\$	18,571.05		24,812.46
	\$ Impact		2.26	\$	49.96	\$	97.27	\$	146.54	\$	195.80
	% Impact		0.8%		0.8%		0.8%	Ė	0.8%		0.8%
	% of Total Bill		14.3%		12.4%		12.3%		12.3%		12.3%
Regulatory											
	Applied For Bill		138.15		3,516.80						13,832.02
	Current Bill			\$		\$	6,860.97	\$	10,349.95		13,832.02
	\$ Impact % Impact		0.0%	\$	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
	% of Total Bill		6.7%		6.8%		6.8%		6.8%		6.8%
Debt Retirement Charge											
	Applied For Bill		140.00	\$	3,570.00	\$	6,965.00	\$	10,507.00		14,042.00
	Current Bill		140.00	\$	3,570.00	\$	6,965.00		_		14,042.00
	\$ Impact		- 0.00/	\$	- 0.00/	\$	-	\$	- 0.00/	\$	- 0.00/
	% Impact % of Total Bill		0.0% 6.8%		0.0% 6.9%		0.0% 6.9%		0.0% 6.9%		0.0% 6.9%
	% OF TOTAL BIII		0.8%		0.9%		0.9%		0.9%		0.9%
GST	Applied For Bill	Ś	98.33	Ś	2,458.62	Ś	4,795.44	\$	7,232.85	\$	9,666.06
	Current Bill		98.21	\$		\$	4,790.58	\$	7,225.52	\$	9,656.27
	\$ Impact	\$	0.12	\$	2.50	\$	4.86	\$	7.33	\$	9.79
	% Impact % of Total Bill		0.1% 4.8%		0.1% 4.8%		0.1% 4.8%		0.1% 4.8%		0.1% 4.8%
T	70 OT TOTAL DIT		4.070		4.070		4.070		7.0/0		4.070
Total Bill	Applied For Bill	\$	2,064.88	\$ !	51,631.06	\$	100,704.31	\$	151,889.87	\$ 2	202,987.28
	Current Bill				51,578.60	\$			151,736.00		202,781.69
	\$ Impact		2.38	\$	52.46	\$	102.13	\$	153.87	\$	205.59
	% Impact		0.1%		0.1%		0.1%		0.1%		0.1%

Middlesex Power Distribution Corporation EB-2009-0202 Name of LDC:

File Number: Effective Date: May 1, 2010

#### Large Use

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	3,691.38	3,715.66
Service Charge Rate Adder(s)	\$	-	1.26
Service Charge Rate Rider(s)	\$	- 91.55	- 91.55
Distribution Volumetric Rate	\$/kW	0.1840	0.0547
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	-	0.1297
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0056	- 0.0056
Retail Transmission Rate – Network Service Rate	\$/kW	2.1627	2.2384
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0127	1.9684
Retail Transmission Rate – Low Voltage Service Rate	\$/kW		
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	29,000,000	kWh	50,000	kW
RPP Tier One	750	kWh	Load Factor	79.5%

Large Use	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	30,452,150	0.0660	2,009,841.90	30,452,150	0.0660	2,009,841.90	0.00	0.0%	72.68%
Sub-Total: Energy		-	2,009,884.65		-	2,009,884.65	0.00	0.0%	72.68%
Service Charge	1	3,691.38	3,691.38	1	3,715.66	3,715.66	24.28	0.7%	0.13%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.26	1.26	1.26	0.0%	0.00%
Distribution Volumetric Rate	50,000	0.1840	9,200.00	50,000	0.0547	2,735.00	-6,465.00	(70.3)%	0.10%
Distribution Volumetric Rate Adder(s)	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.1297	6,485.00	6,485.00	0.0%	0.23%
Distribution Volumetric Rate Rider(s)	50,000	-0.0056	-280.00	50,000	-0.0056	-280.00	0.00	0.0%	-0.01%
Total: Distribution			12,519.83			12,565.37	45.54	0.4%	0.45%
Retail Transmission Rate – Network Service Rate	50,000	2.1627	108,135.00	50,000	2.2384	111,920.00	3,785.00	3.5%	4.05%
Retail Transmission Rate – Line and Transformation Connection Service Rate	50,000	2.0127	100,635.00	50,000	1.9684	98,420.00	-2,215.00	(2.2)%	3.56%
Retail Transmission Rate – Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			208,770.00			210,340.00	1,570.00	0.8%	7.61%
Sub-Total: Delivery (Distribution and Retail Transmission)			221,289.83			222,905.37	1,615.54	0.7%	8.06%
Wholesale Market Service Rate	30,452,900	0.0052	158,355.08	30,452,900	0.0052	158,355.08	0.00	0.0%	5.73%
Rural Rate Protection Charge	30,452,900	0.0013	39,588.77	30,452,900	0.0013	39,588.77	0.00	0.0%	1.43%
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			197,944.10			197,944.10	0.00	0.0%	7.16%
Debt Retirement Charge (DRC)	29,000,000	0.00700	203,000.00	29,000,000	0.00700	203,000.00	0.00	0.0%	7.34%
Total Bill before Taxes		•	2,632,118.58		•	2,633,734.12	1,615.54	0.1%	95.24%
GST	2,632,118.58	5%	131,605.93	2,633,734.12	5%	131,686.71	80.78	0.1%	4.76%
Total Bill		•	2,763,724.51		•	2,765,420.83	1,696.32	0.1%	100.00%

Large Use							
-	kWh	2,600,000		0,000	13,000,000	20,000,000	26,000,000
	Loss Factor Adjusted kWh	2,730,260		0,500	13,651,300	21,002,000	27,302,600
	kW	5,000		000	25,000	40,000	50,000
	Load Factor	71.3%	68.	.5%	71.3%	68.5%	71.3%
Energy	=						
	Applied For Bill			6,526.25 \$	900,979.05		
	Current Bill <u>\$</u> \$ Impact \$		\$ 34	6,526.25 \$ - \$	900,979.05		\$ 1,801,964.84 \$ -
	% Impact	0.0%		0.0%	0.0%	0.0%	0.0%
	% of Total Bill	71.0%		71.2%	71.9%	71.7%	72.0%
Distribution							
Distribution	Applied For Bill	\$ 4,519.37	\$ 1	5,413.37 \$	8,095.37	\$ 10,777.37	\$ 12,565.37
	Current Bill			5,383.83 \$	8,059.83		
	\$ Impact			29.54 \$	35.54		
	% Impact	0.6%		0.5%	0.4%	0.4%	0.4%
	% of Total Bill	1.8%		1.1%	0.6%	0.6%	0.5%
Retail Transmission							
	Applied For Bill	\$ 21,034.00	\$ 42	2,068.00 \$	105,170.00	\$ 168,272.00	\$ 210,340.00
	Current Bill S			1,754.00 \$	104,385.00		
	\$ Impact _ <u>\$</u>		\$	314.00 \$	785.00	-,	\$ 1,570.00
	% Impact	0.8%		0.8%	0.8%	0.8%	0.8%
	% of Total Bill	8.3%		8.6%	8.4%	8.7%	8.4%
Delivery (Distribution and Retail Transmission)							
	Applied For Bill			7,572.92 \$	113,356.92		
	Current Bill <u>\$</u> \$ Impact \$			7,229.38 \$ 343.54 \$	112,536.38 S		
	% Impact	0.7%		0.7%	0.7%	0.7%	0.7%
	% of Total Bill	10.1%		9.8%	9.0%	9.3%	8.9%
Regulatory							
guiute. y	Applied For Bill	3 17,746.94	\$ 34	4,128.50 \$	88,733.70	\$ 136,513.25	\$ 177,467.15
	Current Bill			4,128.50 \$	88,733.70		
	\$ Impact _	<b>-</b>	\$	- \$	- :	\$ -	\$ -
	% Impact	0.0%		0.0%	0.0%	0.0%	0.0%
	% of Total Bill	7.0%		7.0%	7.1%	7.1%	7.1%
Debt Retirement Charge							
	Applied For Bill			5,000.00 \$	91,000.00		
	Current Bill			5,000.00 \$	91,000.00		
	\$ Impact <u>\$</u> % Impact	0.0%	\$	- \$ 0.0%	0.0%	\$ - 0.0%	\$ - 0.0%
	% of Total Bill	7.2%		7.2%	7.3%	7.2%	7.3%
GST							
001	Applied For Bill	12,089.11	\$ 23	3,161.38 \$	59,703.48	\$ 92,088.97	\$ 119,221.45
	Current Bill			3,144.21 \$	59,662.46		\$ 119,140.67
	\$ Impact	\$ 9.22	\$	17.17 \$	41.02	\$ 64.88	\$ 80.78
	% Impact	0.1%		0.1%	0.1%	0.1%	0.1%
	% of Total Bill	4.8%		4.8%	4.8%	4.8%	4.8%
Total Bill							
	Applied For Bill			6,389.05 \$	1,253,773.15		
	Current Bill			6,028.34 \$	1,252,911.59		\$ 2,501,954.05
	\$ Impact _ \$	\$ 193.76 0.1%		360.71 \$ 0.1%	861.56 S	\$ 1,362.42 0.1%	\$ 1,696.32 0.1%
	% Impact	0.1%		0.1%	0.1%	0.1%	0.1%

File Number: EB-2009-0202 Effective Date: May 1, 2010

#### **Unmetered Scattered Load**

Monthly Rates and Charges	Metric	<b>Current Rate</b>	Applied For Rate
Service Charge	\$	9.15	9.21
Service Charge Rate Adder(s)	\$	-	
Service Charge Rate Rider(s)	\$	- 0.23	- 0.23
Distribution Volumetric Rate	\$/kWh	0.0055	0.0052
Distribution Volumetric Rate Adder(s)	\$/kWh	-	
Low Voltage Volumetric Rate	\$/kWh	-	0.0003
Distribution Volumetric Rate Rider(s)	\$/kWh	- 0.0001	- 0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040	0.0039
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	0 kW
RPP Tier One	750	kWh	Load Factor

Unmetered Scattered Load	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	20.40%
Energy Second Tier (kWh)	1,372	0.0660	90.55	1,372	0.0660	90.55	0.00	0.0%	43.21%
Sub-Total: Energy			133.30			133.30	0.00	0.0%	63.61%
Service Charge	1	9.15	9.15	1	9.21	9.21	0.06	0.7%	4.39%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0055	11.00	2,000	0.0052	10.40	-0.60	(5.5)%	4.96%
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	0.0000	0.00	2,000	0.0003	0.60	0.60	0.0%	0.29%
Distribution Volumetric Rate Rider(s)	2,000	-0.0001	-0.20	2,000	-0.0001	-0.20	0.00	0.0%	-0.10%
Total: Distribution			19.72			19.78	0.06	0.3%	9.44%
Retail Transmission Rate – Network Service Rate	2,122	0.0046	9.76	2,122	0.0048	10.19	0.43	4.4%	4.86%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,122	0.0040	8.49	2,122	0.0039	8.28	-0.21	(2.5)%	3.95%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,122	0.0000	0.00	2,122	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.25			18.47	0.22	1.2%	8.81%
Sub-Total: Delivery (Distribution and Retail Transmission)			37.97			38.25	0.28	0.7%	18.25%
Wholesale Market Service Rate	2,122	0.0052	11.03	2,122	0.0052	11.03	0.00	0.0%	5.26%
Rural Rate Protection Charge	2,122	0.0013	2.76	2,122	0.0013	2.76	0.00	0.0%	1.32%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.12%
Sub-Total: Regulatory			14.04			14.04	0.00	0.0%	6.70%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	6.68%
Total Bill before Taxes			199.31			199.59	0.28	0.1%	95.24%
GST	199.31	5%	9.97	199.59	5%	9.98	0.01	0.1%	4.76%
Total Bill			209.28			209.57	0.29	0.1%	100.00%

	kWh	500	2,	000		7,500	15,	,000	2	0,000
	Loss Factor Adjusted kWh	531	2,	122		7,956	15,	,912	2	1,216
	kW Load Factor									
	Load i actor									
Energy										
	Applied For Bill			133.30		518.35				,393.! ,393.!
	Current Bill \$ Impact		\$	133.30	\$	518.35	\$ 1,0	)43.44 -	\$ 1	,393.
	% Impact		Ÿ	0.0%	γ	0.0%	_	0.0%	<u> </u>	0
	% of Total Bill			63.6%		66.6%		67.1%		67
Distribution										
	Applied For Bill	\$ 11.68	\$	19.78	\$	49.48	\$	89.98	\$	116
	Current Bill			19.72		49.42		89.92		116
	\$ Impact		\$		\$	0.06	\$	0.06	\$	0
	% Impact % of Total Bill	0.5% 20.7%		0.3% 9.4%		0.1% 6.4%		0.1% 5.8%		5
	76 OF TOTAL BIII	20.776		3.476		0.476		3.676		
Retail Transmission	Applied For Bill	¢ 4.63	¢	10.47	۸.	(0.22	ć 1	120.44	۸.	104
	Applied For Bill Current Bill		\$		\$ \$	69.22 68.42				184 182
	\$ Impact		\$		\$	0.80	\$	1.59	\$	102
	% Impact	1.3%		1.2%		1.2%		1.2%	<u> </u>	
	% of Total Bill	8.2%		8.8%		8.9%		8.9%		
Delivery (Distribution and Retail Transmission)										
	Applied For Bill	\$ 16.30	\$	38.25	\$					301
	Current Bill			37.97		117.84				299
	\$ Impact % Impact	\$ 0.12 0.7%	\$	0.28	\$	0.86 0.7%	\$	1.65 0.7%	\$	2
	% of Total Bill	28.9%		18.3%		15.2%		14.7%		1
Regulatory										
regulatory	Applied For Bill	\$ 3.70	\$	14.04	\$	51.96	\$ 1	103.68	\$	138
	Current Bill		\$		\$	51.96		103.68		138
	\$ Impact		\$		\$	-	\$	-	\$	
	% Impact % of Total Bill	0.0% 6.6%		0.0% 6.7%		0.0% 6.7%		0.0% 6.7%		
	78 OF TOTAL BIII	0.076		0.776		0.776		0.776		
										140
Debt Retirement Charge	Applied For Pill	¢ 250	¢	14.00	ė	E2 E0	ć 1		ė	
Debt Retirement Charge	Applied For Bill Current Bill			14.00		52.50 52.50				
Debt Retirement Charge	Current Bill	\$ 3.50		14.00		<b>52.50</b> <b>52.50</b>				
Debt Retirement Charge		\$ 3.50	\$	14.00	\$		\$ 1 \$		\$	140
Debt Retirement Charge	Current Bill \$ Impact	\$ 3.50 \$ -	\$	14.00	\$	52.50 -	\$ 1 \$	105.00	\$	140
Debt Retirement Charge  GST	Current Bill \$ Impact % Impact	\$ 3.50 \$ - 0.0%	\$	14.00 - 0.0%	\$	52.50 - 0.0%	\$ 1 \$	105.00 - 0.0%	\$	140
•	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69	\$ \$	14.00 - 0.0% 6.7%	\$	52.50 - 0.0% 6.7%	\$ 1	- 0.0% 6.8% 74.03	\$	98
·	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill Current Bill	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68	\$ \$	14.00 - 0.0% 6.7% 9.98 9.97	\$ \$ \$	52.50 - 0.0% 6.7% 37.08 37.03	\$ 1 \$ \$	- 0.0% 6.8% 74.03 73.94	\$ \$ \$ \$	98 98
·	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill Current Bill \$ Impact	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68 \$ 0.01	\$ \$	14.00 - 0.0% 6.7% 9.98 9.97 0.01	\$	52.50 - 0.0% 6.7% 37.08 37.03 0.05	\$ 1 \$ \$ \$ \$	74.03 73.94 0.09	\$	98 98
·	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill Current Bill	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68 \$ 0.01	\$ \$	14.00 - 0.0% 6.7% 9.98 9.97	\$ \$ \$	52.50 - 0.0% 6.7% 37.08 37.03	\$ 1 \$ \$ \$ \$	- 0.0% 6.8% 74.03 73.94	\$ \$ \$ \$	98 98 0 0
GST	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill Current Bill \$ Impact % Impact	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68 \$ 0.01 0.4%	\$ \$	14.00 - 0.0% 6.7% 9.98 9.97 0.01 0.1%	\$	52.50 - 0.0% 6.7% 37.08 37.03 0.05 0.1%	\$ 1 \$ \$ \$ \$	74.03 73.94 0.09 0.1%	\$ \$ \$ \$	98 98 0
·	Current Bill \$ Impact % Impact % of Total Bill Applied For Bill Current Bill \$ Impact % Impact	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68 \$ 0.01 0.4% 4.8%	\$ \$ \$ \$	14.00 - 0.0% 6.7% 9.98 9.97 0.01 0.1%	\$ \$ \$ \$ \$	52.50 - 0.0% 6.7% 37.08 37.03 0.05 0.1%	\$ 1 \$ \$ \$ \$	74.03 73.94 0.09 0.1% 4.8%	\$ \$	98 98 0 0 4
GST	Current Bill \$ Impact % Impact % of Total Bill  Applied For Bill Current Bill \$ Impact % of Total Bill	\$ 3.50 \$ - 0.0% 6.2% \$ 2.69 \$ 2.68 \$ 0.01 0.4% 4.8% \$ 56.46 \$ 56.33	\$ \$ \$ \$ \$	14.00 - 0.0% 6.7% 9.98 9.97 0.01 0.1% 4.8% 209.57 209.28	\$ \$ \$ \$ \$	52.50 - 0.0% 6.7% 37.08 37.03 0.05 0.1% 4.8%	\$ 1 \$ \$ \$ \$ \$	74.03 73.94 0.09 0.1% 4.8%	\$ \$ \$ \$ \$	140 140 0 6 98 98 0 0 4

File Number: EB-2009-0202 Effective Date: May 1, 2010

#### Sentinel Lighting

Monthly Rates and Charges	Metric	<b>Current Rate</b>	Applied For Rate
Service Charge	\$	0.18	0.18
Service Charge Rate Adder(s)	\$	-	
Service Charge Rate Rider(s)	\$	-	
Distribution Volumetric Rate	\$/kW	1.0753	1.0007
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	-	0.0815
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0273	- 0.0273
Retail Transmission Rate – Network Service Rate	\$/kW	1.3939	1.4427
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2672	1.2393
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	191	0.0570	10.89	191	0.0570	10.89	0.00	0.0%	66.12%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			10.89			10.89	0.00	0.0%	66.12%
Service Charge	1	0.18	0.18	1	0.18	0.18	0.00	0.0%	1.09%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.50	1.0753	0.54	0.50	1.0007	0.50	-0.04	(7.4)%	3.04%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0815	0.04	0.04	0.0%	0.24%
Distribution Volumetric Rate Rider(s)	0.50	-0.0273	-0.01	0.50	-0.0273	-0.01	0.00	0.0%	-0.06%
Total: Distribution			0.71			0.71	-0.00	(0.0)%	4.31%
Retail Transmission Rate – Network Service Rate	0.50	1.3939	0.70	0.50	1.4427	0.72	0.02	2.9%	4.37%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.2672	0.63	0.50	1.2393	0.62	-0.01	(1.6)%	3.76%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			1.33			1.34	0.01	0.8%	8.14%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.04			2.05	0.01	0.5%	12.45%
Wholesale Market Service Rate	191	0.0052	0.99	191	0.0052	0.99	0.00	0.0%	6.01%
Rural Rate Protection Charge	191	0.0013	0.25	191	0.0013	0.25	0.00	0.0%	1.52%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.52%
Sub-Total: Regulatory			1.49			1.49	0.00	0.0%	9.05%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	7.65%
Total Bill before Taxes			15.68			15.69	0.01	0.1%	95.26%
GST	15.68	5%	0.78	15.69	5%	0.78	0.00	0.0%	4.74%
Total Bill		-	16.46			16.47	0.01	0.1%	100.00%

	kWh	70	130	180	270	36
	Loss Factor Adjusted kWh	75	138	191	287	38
	kW	0.20	0.35	0.50	0.75	1.0
	Load Factor	48.0%	50.9%	49.3%	49.3%	49.
Energy						
	Applied For Bill					
	Current Bill			\$ 10.8		
	\$ Impact % Impact		\$ -	\$ -	\$ - % 0.0%	
	% of Total Bill	63.3%	65.7%	66.1		
Distribution						
Distribution	Applied For Bill	\$ 0.39	\$ 0.55	\$ 0.7	1 \$ 0.97	\$
	Current Bill	\$ 0.39	\$ 0.55	\$ 0.7	1 \$ 0.97	\$
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$
	% Impact		0.0%	0.0		
	% of Total Bill	5.8%	4.6%	4.3	% 4.0%	•
Retail Transmission						
	Applied For Bill				4 \$ 2.01	
	Current Bill		\$ 0.93 \$ -		3 \$ 2.00 1 \$ 0.01	
	\$ Impact % Impact		\$ - 0.0%	\$ 0.0		
	% of Total Bill		7.8%	8.1		
Delivery (Distribution and Retail Transmission)						
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 0.93	\$ 1.48	\$ 2.0	5 \$ 2.98	\$
	Current Bill	\$ 0.92	\$ 1.48	\$ 2.0	4 \$ 2.97	\$
	\$ Impact		\$ -	\$ 0.0		\$
	% Impact % of Total Bill		0.0% 12.4%	0.5 12.4		
Regulatory	Applied For Bill	\$ 0.74	\$ 1.15	\$ 1.4	9 \$ 2.11	\$
	Current Bill		\$ 1.15	\$ 1.4		
	\$ Impact		\$ -	\$ -	\$ -	\$
	% Impact		0.0%	0.0		
	% of Total Bill	10.9%	9.6%	9.0	% 8.6%	•
Debt Retirement Charge						
	Applied For Bill				6 \$ 1.89	
	Current Bill			\$ 1.2		\$
	\$ Impact % Impact		\$ -	\$ -		
	% of Total Bill		7.6%	7.7		
GST						
001	Applied For Bill				8 \$ 1.17	
	Current Bill		\$ 0.57	\$ 0.7	8 \$ 1.17	\$
	\$ Impact		\$ -	\$ -	\$ -	\$
	% Impact % of Total Bill		0.0% 4.8%	0.0 4.7		
Total Pill						
Total Bill	Applied For Bill	\$ 6.76	\$ 11.98	\$ 16.4	7 \$ 24.51	\$ :
	Current Bill		\$ 11.98			
	\$ Impact	\$ 0.01	\$ -	\$ 0.0	1 \$ 0.01	\$
	% Impact	0.1%	0.0%	0.1	% 0.0%	, –

Middlesex Power Distribution Corporation EB-2009-0202 Name of LDC:

File Number: Effective Date: May 1, 2010

#### Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.14	0.14
Service Charge Rate Adder(s)	\$	-	
Service Charge Rate Rider(s)	\$	-	
Distribution Volumetric Rate	\$/kW	0.6611	0.5863
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	-	0.0788
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0168	- 0.0168
Retail Transmission Rate – Network Service Rate	\$/kW	1.3867	1.4352
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2412	1.2139
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

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

Loss Factor	1.0608
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Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0570	2.28	40	0.0570	2.28	0.00	0.0%	61.62%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy		-	2.28			2.28	0.00	0.0%	61.62%
Service Charge	1	0.14	0.14	1	0.14	0.14	0.00	0.0%	3.78%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	0.6611	0.07	0.10	0.5863	0.06	-0.01	(14.3)%	1.62%
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	0.0000	0.00	0.10	0.0788	0.01	0.01	0.0%	0.27%
Distribution Volumetric Rate Rider(s)	0.10	-0.0168	0.00	0.10	-0.0168	0.00	0.00	0.0%	0.00%
Total: Distribution			0.21			0.21	-0.00	(0.0)%	5.68%
Retail Transmission Rate – Network Service Rate	0.10	1.3867	0.14	0.10	1.4352	0.14	0.00	0.0%	3.78%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.2412	0.12	0.10	1.2139	0.12	0.00	0.0%	3.24%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			0.26			0.26	0.00	0.0%	7.03%
Sub-Total: Delivery (Distribution and Retail Transmission)			0.47			0.47	-0.00	(0.0)%	12.70%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	5.68%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	1.35%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	6.76%
Sub-Total: Regulatory			0.51			0.51	0.00	0.0%	13.78%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	7.03%
Total Bill before Taxes			3.52			3.52	0.00	0.0%	95.14%
GST	3.52	5%	0.18	3.52	5%	0.18	0.00	0.0%	4.86%
Total Bill			3.70			3.70	0.00	0.0%	100.00%

Street Lighting	kWh	37	73		110	146	183
	Loss Factor Adjusted kWh	40	78		117	155	195
	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			\$	6.67		\$ 11.12
	Current Bill		\$ 4.45 \$ -	\$	6.67	\$ 8.84	\$ 11.12 \$ -
	\$ Impact % Impact		\$ - 0.0%	\$	0.0%	\$ - 0.0%	
	% of Total Bill		64.9%		66.4%	67.0%	
Distribution							
	Applied For Bill	\$ 0.21	\$ 0.28	\$	0.33	\$ 0.39	\$ 0.40
	Current Bill		\$ 0.27		0.33	\$ 0.39	\$ 0.4
	\$ Impact		\$ 0.01	\$	-	\$ -	\$ -
	% Impact		3.7%		0.0%	0.0%	
	% of Total Bill	5.7%	4.1%		3.3%	3.0%	2.8
Retail Transmission	Applied For Bill	\$ 0.26	\$ 0.53	ć	0.79	\$ 1.06	\$ 1.3
	Current Bill		\$ 0.53		0.79	\$ 1.05	\$ 1.3
	\$ Impact		\$ -	\$	-	\$ 0.01	\$ 0.0
	% Impact		0.0%		0.0%	1.0%	
	% of Total Bill	7.0%	7.7%		7.9%	8.0%	8.1
Delivery (Distribution and Retail Transmission)							
	Applied For Bill				1.12		\$ 1.7
	Current Bill			\$	1.12	\$ 1.44	
	\$ Impact % Impact		\$ 0.01 1.3%	\$	0.0%	\$ 0.01	\$ 0.03
	% of Total Bill		11.8%		11.1%	11.0%	
Regulatory							
Rogulatory	Applied For Bill	\$ 0.51	\$ 0.76	\$	1.01	\$ 1.26	\$ 1.5
	Current Bill			\$	1.01	\$ 1.26	\$ 1.5
	\$ Impact		\$ -	\$	-	\$ -	\$ -
	% Impact		0.0%		0.0%	0.0%	
	% of Total Bill	13.8%	11.1%		10.0%	9.5%	9.2
Debt Retirement Charge	Applied For Bill	¢ 0.26	\$ 0.51	ė	0.77	¢ 1.02	\$ 1.2
	Current Bill				0.77	\$ 1.02	
	\$ Impact		\$ -	\$	-	\$ -	\$ -
	% Impact		0.0%		0.0%	0.0%	
	% of Total Bill	7.0%	7.4%		7.7%	7.7%	7.8
GST							
	Applied For Bill				0.48		\$ 0.7
	Current Bill				0.48	\$ 0.63	
	\$ Impact % Impact		\$ -	\$	0.0%	\$ -	\$ 0.0
	% impact % of Total Bill		0.0% 4.8%		4.8%	4.8%	
Total Bill							
	Applied For Bill	\$ 3.70	\$ 6.86	\$	10.05	\$ 13.20	\$ 16.4
	Current Bill				10.05	\$ 13.19	\$ 16.4
	\$ Impact		\$ 0.01	\$	-	\$ 0.01 0.1%	\$ 0.03
	% Impact	0.0%	0.1%		0.0%		0.29

### Middlesex Power Distribution Corporation CURRENT TARIFF OF RATES AND CHARGES

#### **CURRENT MONTHLY RATES AND CHARGES**

#### Residential

Service Charge	\$	15.10
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(0.35000)
Distribution Volumetric Rate	\$/kWh	0.0143
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00040)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

#### General Service Less Than 50 kW

Service Charge	\$	19.55
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(0.46000)
Distribution Volumetric Rate	\$/kWh	0.0050
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
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

Service Charge	\$	44.96
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(1.11000)
Distribution Volumetric Rate	\$/kW	1.5494
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.04040)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8390
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.0416
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6055
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8075
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

### Large Use

Service Charge Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$ \$ \$/kW \$/kW \$/kW \$/kWh \$/kWh	3,691.38 1.23000 0.77000 (93.55000) 0.1840 (0.00560) 2.1627 2.0127 0.0052 0.0013 0.25
Unmetered Scattered Load		
Service Charge (per connection) Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$\ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	9.15 (0.23000) 0.0055 (0.00010) 0.0046 0.0040 0.0052 0.0013 0.25
Sentinel Lighting		
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.18 1.0753 (0.02730) 1.3939 1.2672 0.0052 0.0013 0.25
Street Lighting		
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.14 0.6611 (0.01680) 1.3867 1.2412 0.0052 0.0013 0.25
CURRENT SPECIFIC SERVICE CHARGES		
Customer Administration  Arrears certificate  Easement letter  Credit reference/credit check (plus credit agency costs)  Returned cheque charge (plus bank charges)  Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct)  Non-Payment of Account	\$ \$ \$ \$ \$	15.00 15.00 15.00 15.00 30.00 30.00
Late Payment - per month  Late Payment - per annum  Disconnect/Reconnect at meter - during regular hours	% % \$	1.50 19.56 65.00
Other Temporary service install & remove - overhead - no transformer Specific Charge for Access to the Power Poles \$/pole/year	\$ \$	500.00 22.35
Allowances  Transformer Allowance for Ownership - per kW of billing demand/month  Primary Metering Allowance for transformer losses - applied to measured demand and energy	\$/kW %	(0.60) (1.00)

#### **Current Retail Service Charges (if applicable)**

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

Retail Service Charges (if applicable)
Retail Service Charges refer to services provided by a distributor to retailers or customers related

Retail Service Charges refer to services provided by a distributor to retailers or customers related		
to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0608
Total Loss Factor - Secondary Metered Customer > 5,000 kW		1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0501

1.0045

## **Middlesex Power Distribution Corporation**

#### TARIFF OF RATES AND CHARGES Effective May 1, 2010

MONTHLY RATES AND CHARGES

Rural Rate Protection Charge

Standard Supply Service – Administrative Charge (if applicable)

EB-2009-0202

\$/kWh

0.0013

0.25

### **Applied For Monthly Rates and Charges General**

#### Residential

Service Charge	\$	13.94
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(0.35000)
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00040)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 kW		
Service Charge	\$	18.42
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(0.46000)
Distribution Volumetric Rate	\$/kWh	0.0048
Low Voltage Volumetric Rate	\$/kWh	0.0002
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
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		
Service Charge	\$	44.00
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(1.11000)
Distribution Volumetric Rate	\$/kW	1.4584
Low Voltage Volumetric Rate	\$/kW	0.1010
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.04040)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9034
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1131
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5702
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7677
Wholesale Market Service Rate	\$/kWh	0.0052
Thoresare market be the flate	Ψ/ K V I I	0.0052

### Large Use

Service Charge	\$	3,715.66
Service Charge Smart Meters	\$	1.26
Service Charge Smart Meter Disposition Rider 2 – effective until next cost of service application	\$	1.23000
Service Charge Smart Meter Disposition Rider 3 – effective until next cost of service application	\$	0.77000
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(93.55000)
Distribution Volumetric Rate	\$/kW	0.0547
Low Voltage Volumetric Rate	\$/kW	0.1297
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.00560)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2384
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9684
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Unmetered Scattered Load		
Service Charge (per connection)	\$	9.21
Service Charge Service Charge Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$	(0.23000)
Distribution Volumetric Rate	\$/kWh	0.0052
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Sentinel Lighting		
Service Charge (per connection)	\$	0.18
Distribution Volumetric Rate	\$/kW	1.0007
Low Voltage Volumetric Rate	\$/kW	0.0815
Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW	(0.02730)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4427
Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate	\$/kW \$/kWh	1.2393 0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$	0.0013
	*	
Street Lighting		
Street Lighting		
	\$	0.14
Street Lighting  Service Charge (per connection) Distribution Volumetric Rate	\$ \$/kW	0.14 0.5863
Service Charge (per connection)		
Service Charge (per connection) Distribution Volumetric Rate	\$/kW	0.5863
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate	\$/kW \$/kW	0.5863 0.0788
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011	\$/kW \$/kW \$/kW	0.5863 0.0788 (0.01680)
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate	\$/kW \$/kW \$/kW \$/kW	0.5863 0.0788 (0.01680) 1.4352
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW \$/kW \$/kW \$/kW \$/kW	0.5863 0.0788 (0.01680) 1.4352 1.2139
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate	\$/kW \$/kW \$/kW \$/kW \$/kW	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges	\$/kW \$/kW \$/kW \$/kW \$/kW \$/kWh	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs)	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges)	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per annum	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per annum Disconnect/Reconnect at meter - during regular hours	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/charge of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per month Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Other	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per annum Disconnect/Reconnect at meter - during regular hours	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00 30.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Other Temporary service install & remove - overhead - no transformer	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00 1.50 19.56 65.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable)  Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Other Temporary service install & remove - overhead - no transformer	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00 1.50 19.56 65.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per month Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Other  Temporary service install & remove - overhead - no transformer Specific Charge for Access to the Power Poles \$/pole/year	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00 1.50 19.56 65.00
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Volumetric Rate Distribution Volumetric Distribution Volumetric Rate Rider for Tier 2 Recovery – effective until April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)  Specific Service Charges Customer Administration Arrears certificate Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Meter dispute charge plus Measurement Canada fees (if meter found correct) Non-Payment of Account Late Payment - per month Late Payment - per annum Disconnect/Reconnect at meter - during regular hours Other Temporary service install & remove - overhead - no transformer Specific Charge for Access to the Power Poles \$/pole/year	\$/kW \$/kW \$/kW \$/kW \$/kWh \$/kWh \$ \$ \$ \$ \$ \$ \$ \$ \$	0.5863 0.0788 (0.01680) 1.4352 1.2139 0.0052 0.0013 0.25 15.00 15.00 15.00 30.00 30.00 30.00 1.50 19.56 65.00

### Retail Service Charges (if applicable)

Retail Service Charges (if applicable)		
Retail Service Charges refer to services provided by a distributor to retailers or customers related		
to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00
LOSS FACTORS		
Total Loss Factor - Secondary Metered Customer < 5,000 kW		1.0608
Total Loss Factor - Secondary Metered Customer > 5,000 kW		1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW		1.0501
Total Loss Factor - Primary Metered Customer > 5,000 kW		1.0045