

Espanola Regional Hydro Distribution Corporation EB-2010-0081 Name of LDC: File Number: Effective Date: Sunday, May 01, 2011 Version : 2.0

#### LDC Information

Applicant Name	Espanola Regional Hydro Distribution Corporation
Application Type	IRM3
<b>OEB Application Number</b>	EB-2010-0081
Tariff Effective Date	May 1, 2011
LDC Licence Number	ED-2002-0502
Notice Publication Language	English/French
DRC Rate	0.00700
Customer Bills	12 per year
<b>Distribution Demand Bill Determinant</b>	kW
Stretch Factor Group	I
Stretch Factor Value	0.4%
Last COS Re-based Year	2008
Last COS OEB Application Number	EB-2007-0901
Special Purpose Charge - Current	Yes
Special Purpose Charge - Applied	Yes
Application Contact Information	
Name:	Jennifer Uchmanowicz
Title:	Rates and Regulatory Affairs Officer
Phone Number:	705-759-3009
E-Mail Address:	Jennifer.Uchmanowicz@ssmpuc.com

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### **Show or Hide Sheet Selection**

#### Sheet

#### Show / Hide Purpose of Sheet

C2.1 Def Var Disp 2008	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2008)
C2.2 Def Var Disp 2009	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2009)
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C3.3 Global Adjustment Del	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Delivery
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J1.2 Smrt Grid Renew Gen Rt Add	Hide	To be used by distributor that is applying for a Rate Rider for Smart Grid / Renewable Generation Rate Adder
J2.1 Def Var Disp 2008	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2008)
J2.2 Def Var Disp 2009	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2009)
J2.3 Def Var Disp 2010	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2010)
J2.4 Def Var Disp 2011	Show	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2011)
J2.5 LRAMSSM Recovery RateRider	Hide	To be used by distributor that is applying for a Rate Rider for LRAM/SSM
J2.6 ForegoneRevenue Rate Rider	Hide	To be used by distributor that is continuing a Rate Rider for Foregone Revenue
J2.7 Tax Change Rate Rider	Show	To be used by distributor that is applying for a Rate Rider for Shared Tax Savings
J2.8 Incr Capital Rate Rider	Hide	To be used by distributor that is applying for a Rate Rider for Incremental Capital
J3.1 App For Low Voltage Vol Rt	Show	To be used by distributor that is applying for a Rate Rider for Low Voltage Volumetric Rate
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J3.3 Global Adjust Del 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2010
J3.31 Global Adjust Del 2011	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2011



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Current and Applied For Rate Classes

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

EMB Embedded Distributor Low Voltage Wheeling Charge Rate

SB Stand-By Standby Pr Standby Pr Standby Pr Standby - ( Standby Pr Standby Pr Standby Pt Standby Pt Standby Pt Standby D



## **Current Smart Meter Funding Adder**

Rate Adder	Smart Meters				
Tariff Sheet Disclosure	Yes				
Metric Applied To	Metered Customers				
Method of Application	Uniform Service Charge				
Uniform Service Charge Amount	1.00				
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per vear	0.000000	kW



## **Deferral Variance Account Disposition (2010)**



Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.002600	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.002500	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	1.363900	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.002800	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	2.933200	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.676800	kW



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### Tax Change 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
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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## **Current Low Voltage Volumetric Rate**

Rate Description	Low Voltage Volumetric Rate	
Select Tariff Sheet Disclosure	Yes - Shown on Tariff Sheet	
Metric Applied To	All Customers	
Method of Application	Distinct Volumetric	
Rate Class		Current Low Voltage
Residential	kWh	0.002300
General Service Less Than 50 kW	kWh	0.002100
General Service 50 to 4,999 kW	kW	0.840300
Unmetered Scattered Load	kWh	0.002100
Sentinel Lighting	kW	0.641000
Street Lighting	kW	0.640300



### **Base Distribution Rates**

#### Service Charge

Class	Metric	Current Rates	Current Base Rates
Residential	Customer - 12 per year	9.940000	9.940000
General Service Less Than 50 kW	Customer - 12 per year	17.920000	17.920000
General Service 50 to 4,999 kW	Customer - 12 per year	161.070000	161.070000
Unmetered Scattered Load	Connection -12 per year	8.800000	8.800000
Sentinel Lighting	Connection - 12 per year	1.290000	1.290000
Street Lighting	Connection - 12 per year	1.400000	1.400000

#### **Distribution Volumetric Rate**

Class	Metric	Current Rates Curre	ent Base Rates
Residential	kWh	0.012000	0.012000
General Service Less Than 50 kW	kWh	0.014700	0.014700
General Service 50 to 4,999 kW	kW	3.150900	3.150900
Unmetered Scattered Load	kWh	0.011300	0.011300
Sentinel Lighting	kW	10.346600	10.346600
Street Lighting	kW	17.664500	17.664500



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

#### Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer - 12 per year	9.940000	0.000000	9.940000
General Service Less Than 50 kW	Customer - 12 per year	17.920000	0.000000	17.920000
General Service 50 to 4,999 kW	Customer - 12 per year	161.070000	0.000000	161.070000
Unmetered Scattered Load	Connection -12 per year	8.800000	0.000000	8.800000
Sentinel Lighting	Connection - 12 per year	1.290000	0.000000	1.290000
Street Lighting	Connection - 12 per year	1.400000	0.000000	1.400000

#### **Volumetric Distribution Charge**

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	kWh	0.012000	0.000000	0.012000
General Service Less Than 50 kW	kWh	0.014700	0.000000	0.014700
General Service 50 to 4,999 kW	kW	3.150900	0.000000	3.150900
Unmetered Scattered Load	kWh	0.011300	0.000000	0.011300
Sentinel Lighting	kW	10.346600	0.000000	10.346600
Street Lighting	kW	17.664500	0.000000	17.664500



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

Price Cap Index	
Price Escalator (GDP-IPI)	1.30%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.40%
Price Cap Index	0.18%



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### **GDP-IPI Price Cap Adjustment to Rates**

Price Cap Adjustment	Price Cap Adjustment		
Metric Applied To	All Customers		
Method of Application	Both Uniform%		0.40000 114/
Uniform Service Charge Percent	0.180%	Uniform Volumetric Charge Percent	0.180% kWh 0.180% kW

#### Monthly Service Charge

Class		Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential		Customer - 12 per year	9.940000	Yes	0.180%	0.017892
General Service Less	an 50 kW	Customer - 12 per year	17.920000	Yes	0.180%	0.032256
General Service 50 to	999 kW	Customer - 12 per year	161.070000	Yes	0.180%	0.289926
Unmetered Scattered I	ad	Connection -12 per year	8.800000	Yes	0.180%	0.015840
Sentinel Lighting		Connection - 12 per year	1.290000	Yes	0.180%	0.002322
Street Lighting		Connection - 12 per year	1.400000	Yes	0.180%	0.002520

#### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012000	Yes	0.180%	0.000022
General Service Less Than 50 kW	kWh	0.014700	Yes	0.180%	0.000026
General Service 50 to 4,999 kW	kW	3.150900	Yes	0.180%	0.005672
Unmetered Scattered Load	kWh	0.011300	Yes	0.180%	0.000020
Sentinel Lighting	kW	10.346600	Yes	0.180%	0.018624
Street Lighting	kW	17.664500	Yes	0.180%	0.031796



### After Price Cap Base Distribution Rates General

#### Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	Customer - 12 per year	9.940000	0.017892	9.957892
General Service Less Than 50 kW	Customer - 12 per year	17.920000	0.032256	17.952256
General Service 50 to 4,999 kW	Customer - 12 per year	161.070000	0.289926	161.359926
Unmetered Scattered Load	Connection -12 per year	8.800000	0.015840	8.815840
Sentinel Lighting	Connection - 12 per year	1.290000	0.002322	1.292322
Street Lighting	Connection - 12 per year	1.400000	0.002520	1.402520

#### Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	kWh	0.012000	0.000022	0.012022
General Service Less Than 50 kW	kWh	0.014700	0.000026	0.014726
General Service 50 to 4,999 kW	kW	3.150900	0.005672	3.156572
Unmetered Scattered Load	kWh	0.011300	0.000020	0.011320
Sentinel Lighting	kW	10.346600	0.018624	10.365224
Street Lighting	kW	17.664500	0.031796	17.696296



## 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	1.00				
Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4.999 kW	Yes	1.000000	Customer - 12 per vear	0.000000	kW

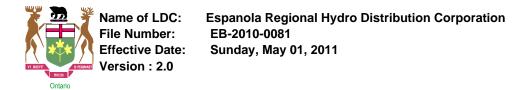


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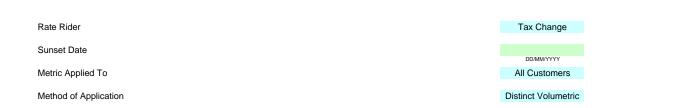
## **Deferral Variance Account Disposition (2011)**



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
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



### Tax Change 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
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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## Applied For Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate	
Select Tariff Sheet Disclosure	Shown on Tariff Sheet	
Metric Applied To	All Customers	
Method of Application	Distinct Volumetric	
Rate Class		Applied for Low Voltage
Residential	kWh	0.002300
General Service Less Than 50 kW	kWh	0.002100
General Service 50 to 4,999 kW	kW	0.840300
Unmetered Scattered Load	kWh	0.002100
Sentinel Lighting	kW	0.641000
Street Lighting	kW	0.640300



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### **Applied For RTSR - Network**

Method of Application	Distinct Dollar
Rate Class	Applied to Class
Residential	Yes
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount \$/kWh 0.005300 0.000% 0.000498 0.005798
Rate Class General Service Less Than 50 kW	Applied to Class Yes
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount \$/kWh 0.004900 0.000% 0.000460 0.005360
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 Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW 1.991200 0.000% 0.187062 2.178262 \$/kW 2.261500 0.000% 0.187062 2.448562
Rate Class	Applied to Class
Unmetered Scattered Load	Yes
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric         Current Amount         % Adjustment         \$ Adjustment         Final Amount           \$/kWh         0.004900         0.000%         0.000460         0.005360
Rate Class	Applied to Class
Sentinel Lighting	Yes
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount \$/kW 1.509400 0.000% 0.141799 1.651199
Rate Class	Applied to Close
Street Lighting	Applied to Class
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount \$/kW 1.501800 0.000% 0.141085 1.642885



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### **Applied For RTSR - Connection**

Method of Application	Distinct Dollar				
Rate Class Residential	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kWh	Current Amount 0.003900	% Adjustment 0.000%	\$ Adjustment 0.000169	Final Amount 0.004069
Rate Class General Service Less Than 50 kW	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kWh	Current Amount 0.003500	% Adjustment 0.000%	\$ Adjustment 0.000152	Final Amount 0.003652
Rate Class General Service 50 to 4,999 kW	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	Vol Metric \$/kW \$/kW	Current Amount 1.374800 1.927200	% Adjustment 0.000% 0.000%	\$ Adjustment 0.059565 0.059565	Final Amount 1.434365 1.986765
Rate Class Unmetered Scattered Load	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kWh	Current Amount 0.003500	% Adjustment 0.000%	\$ Adjustment 0.000152	Final Amount 0.003652
Rate Class Sentinel Lighting	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kW	Current Amount 1.085000	% Adjustment 0.000%	\$ Adjustment 0.047009	Final Amount 1.132009
Rate Class Street Lighting	Applied to Class Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kW	Current Amount 1.062800	% Adjustment 0.000%	\$ Adjustment 0.046047	Final Amount 1.108847



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### microFIT Generator

Rate Class

microFIT Generator

Rate Description Service Charge Fixed Metric Rate \$ 5.25



## Applied For Monthly Rates and Charges

Rate Class		
Residential		
Rate Description	Metric	Rate
Service Charge	\$	9.96
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Volumetric Rate	\$/kWh	0.0023
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
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	\$	17.95
Service Charge Smart Meters	\$ \$	1.00
Distribution Volumetric Rate	\$/kWh	0.0147
Low Voltage Volumetric Rate	\$/kWh	0.002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
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	\$	161.36
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	3.1566
Low Voltage Volumetric Rate	\$/kW	0.8403
Retail Transmission Rate – Network Service Rate	\$/kW	2.1783
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.4486
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4344
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered Wholesale Market Service Rate	\$/kW \$/kWh	1.9868
Rural Rate Protection Charge	\$/kWh	0.0052
Standard Supply Service – Administrative Charge (if applicable)	\$/KVVII	0.0013
Rate Class Unmetered Scattered Load		
Uninelered Scallered Load		
Rate Description	Metric	Rate
Service Charge (per connection)	\$	8.82

Distribution Volumetric Rate	\$/kWh	0.0113
Low Voltage Volumetric Rate	\$/kWh	0.0021
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0037
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
nate Decemption motifie	
Service Charge (per connection) \$	1.29
Distribution Volumetric Rate \$/kW	10.3652
Low Voltage Volumetric Rate \$/kW	0.6410
Retail Transmission Rate – Network Service Rate \$/kW	1.6512
Retail Transmission Rate – Line and Transformation Connection Service Rate \$/kW	1.1320
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)	\$	1.40
Distribution Volumetric Rate	\$/kW	17.6963
Low Voltage Volumetric Rate	\$/kW	0.6403
Retail Transmission Rate – Network Service Rate	\$/kW	1.6429
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1088
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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Espanola Regional Hydro Distribution Corp EB-2010-0081 Sunday, May 01, 2011

# **Current and Applied For Loss Factors**

LOSS FACTORS	Current
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0543
Total Loss Factor - Secondary Metered Customer > 5,000 kW	
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor - Primary Metered Customer > 5,000 kW	



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Espanola Regional Hydro Distribution Corporation EB-2010-0081 Sunday, May 01, 2011

## Summary of Changes To Service Charge and Distribut

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Distribution Rates	9.94	0.0120
Current Base Distribution Rates	9.94	0.0120
Price Cap Adjustments		
Price Cap Adjustment	0.02	0.0000
Total Price Cap Adjustments	0.02	0.0000
Applied For Base Distribution Rates	9.96	0.0120
Applied For Tariff Distribution Rates	9.96	0.0120
	0.00	0.0000
	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates	17.92	0.0147
Current Base Distribution Rates	17.92	0.01
Price Cap Adjustments		
Price Cap Adjustment	0.03	0.0000
Total Price Cap Adjustments	0.03	0.0000
Applied For Base Distribution Rates	17.95	0.0147
Applied For Tariff Distribution Rates	17.95	0.0147
	0.00	0.0000
	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$/kW
Current Tariff Rates	161.07	3.1509
Current Base Distribution Rates	161.07	3.15
Price Cap Adjustments		
Price Cap Adjustment	0.29	0.0057
Total Price Cap Adjustments	0.29	0.0057
Applied For Base Distribution Rates	161.36	3.1566
Applied For Tariff Distribution Rates	161.36	3.1566
	0.00	0.0000
	Fixed	Volumetric

Fixed	Volumetric
(\$)	\$/kWh
8.80	0.0113
8.80	0.01
0.02	0.0000
0.02	0.0000
8.82	0.0113
8.82	0.0113
	(\$) 8.80 8.80 0.02 0.02 8.82

0.00 0.0000

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	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates	1.29	10.3466
Current Base Distribution Rates	1.29	10.35
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0186
Total Price Cap Adjustments	0.00	0.0186
Applied For Base Distribution Rates	1.29	10.3652
Applied For Tariff Distribution Rates	1.29	10.3652
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Tariff Rates	1.40	17.6645
Current Base Distribution Rates	1.40	17.66
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0318
Total Price Cap Adjustments	0.00	0.0318
Applied For Base Distribution Rates	1.40	17.6645
Applied For Tariff Distribution Rates	1.40	17.6963
	0.00	0.0000



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Espanola Regional Hydro Distribution EB-2010-0081 Sunday, May 01, 2011

## Summary of Changes To Tariff Rate Ad

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

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

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

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

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

Fixed Volumetric

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

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000

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

	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000
Total Toposed Tallin Nates Addels	0.00	0.00

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

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



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## Summary of Changes To Tariff Rate Riders

	Fixed	/olumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Riders		•
Def Var Disp 2010	0.00	0.0026
Total Current Tariff Rates Riders	0.00	0.0026
		/ - human tai -
Residential	Fixed (\$)	/olumetric \$/kWh
Proposed Tariff Rates Riders	(\$)	φ,
Total Proposed Tariff Rates Riders	0.00	0.0000
		Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Riders	0.00	0.0005
Def Var Disp 2010 Total Current Tariff Rates Riders	0.00	0.0025
Total Current Tariff Rates Riders	0.00	0.0025
		/olumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Riders		
Total Proposed Tariff Rates Riders	0.00	0.0000
	Fixed	/olumetric
General Service 50 to 4,999 kW	(\$)	\$
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	1.3639
Total Current Tariff Rates Riders	0.00	1.3639
	Fixed	/olumetric
General Service 50 to 4,999 kW	(\$)	\$
Proposed Tariff Rates Riders		
Total Proposed Tariff Rates Riders	0.00	0.0000
	Fixed	/olumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.0028
Total Current Tariff Rates Riders	0.00	0.0028
		/olumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Riders Total Proposed Tariff Rates Riders	0.00	0.0000
liotal Proposed Laritt Kates Kiders	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kWh
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	2.9332
Total Current Tariff Rates Riders	0.00	2.9332

	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Proposed Tariff Rates Riders		
Total Proposed Tariff Rates Riders	0.00	0.0000
		-

	Fixed	Volumetric
Street Lighting	(\$)	0
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	0.6768
Total Current Tariff Rates Riders	0.00	0.6768

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Proposed Tariff Rates Riders		
Total Proposed Tariff Rates Riders	0.00	0.0000



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### **Calculation of Bill Impacts**

RTSR Loss Adjusted Metered kWh	No
RTSR Loss Adjusted Metered kW	No

#### Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1.40	1.40
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	17.6645	17.6963
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	0.6403	0.6403
Distribution Volumetric Rate Rider(s)	\$/kW	0.6768	
Retail Transmission Rate – Network Service Rate	\$/kW	1.5018	1.6429
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0628	1.1088
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW	Loss Factor 1.0543
RPP Tier One	750	kWh	Load Factor	50.7%	

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	40	0.0650	2.60	40	0.0650	2.60	0.00	0.0%	33.38%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.60			2.60	0.00	0.0%	33.38%
Service Charge	1	1.40	1.40	1	1.40	1.40	0.00	0.0%	17.97%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	17.6645	1.77	0.10	17.6963	1.77	0.00	0.0%	22.72%
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	0.6403	0.06	0.10	0.6403	0.06	0.00	0.0%	0.77%
Distribution Volumetric Rate Rider(s)	0.10	0.6768	0.07	0.10	0.0000	0.00	-0.07	(100.0)%	0.00%
Total: Distribution			3.30			3.23	-0.07	(2.1)%	41.46%
Retail Transmission Rate – Network Service Rate	0.10	1.5018	0.15	0.10	1.6429	0.16	0.01	6.7%	2.05%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.0628	0.11	0.10	1.1088	0.11	0.00	0.0%	1.41%
Total: Retail Transmission			0.26			0.27	0.01	3.8%	3.47%
Sub-Total: Delivery (Distribution and Retail Transmission)			3.56			3.50	-0.06	(1.7)%	44.93%
Wholesale Market Service Rate	40	0.0052	0.21	40	0.0052	0.21	0.00	0.0%	2.70%
Rural Rate Protection Charge	40	0.0013	0.05	40	0.0013	0.05	0.00	0.0%	0.64%
Special Purpose Charge	40	0.0004	0.02	40	0.0004	0.02	0.00	0.0%	0.26%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	3.21%
Sub-Total: Regulatory			0.53			0.53	0.00	0.0%	6.80%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.34%
Total Bill before Taxes			6.95			6.89	-0.06	(0.9)%	88.45%
HST	6.95	13%	0.90	6.89	13%	0.90	0.00	0.0%	11.55%
Total Bill			7.85	1		7.79	-0.06	(0.8)%	100.00%



## **Current and Applied For Allowances**

Allowances	Metric	Current
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)



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

Customer Administration	Metric	Current
Arrears certificate	S	15.00
Account history	S	15.00
Returned cheque charge (plus bank charges)	S	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	S	30.00
Special meter reads	s	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	S	30.00
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Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at pole - during regular hours	\$	65.00
Disconnect/Reconnect at pole - after regular hours	S	185.00
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Other	Metric	Current
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	ŝ	300.00
	S	22.35
Specific Charge for Access to the Power Poles \$/pole/year	S	22.35
Specific Unarge for Access to the Power Poles & pole/year	\$	22.35
Specific Unarge for Access to the Hower Holes Spoleyear	S S	22.35
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## **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