Middlesex Power Distribution Corporation

February 11, 2010

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge St, 27th Floor
Toronto ON M4P 1E4

Dear Ms. Walli:

Re: Dutton Hydro Limited EB-2009-0177

Please find enclosed Dutton Hydro Limited's comments regarding Board Staff submission on February 3, 2010.

Also an electronic copy of the 2006EDR, OEB generator Model for 2007 to 2009IRM and revised Regulatory Asset Schedule has been submitted in excel format to board secretary email.

If you have any questions or concerns, please do not hesitate to contact me.

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 Corporation
Chris Cowell, Chief Financial and Regulatory Officer

The following are Dutton Hydro Limited's ("DHL") comments regarding the Board Staff comments submitted on February 3, 2010.

Amount Overcharged

As requested DHL has updated the calculation of the amount overcharged to include the period of January 1, 2010 to February 28, 2010. The updated amount overcharged is $85,402.

The detail of the calculation of the Refund amount is provided in Appendix A and an electronic version has been provide, file named "Dutton_Revenue Refund_20100211.xls"

Refund Calculation Rider:

	2008 kWh	kW	Proportion	Revenue Refund	Rate
Residential Customers	4,641,323		72.7%	$ 62,071	$ 0.0134
General Service < 50 kW Customers	3,733,376		25.7%	$ 21,957	$ 0.0059
Sentinel Lighting Connections	940	1	0.0%	$ 9	$ 8.7178
Street Lighting Connections	138,310	341	1.6%	$ 1,365	$ 4.0023
	8,513,949	342	100.00%	$ 85,402	

Regulatory Asset

As requested, the supporting documents, including the Regulatory Asset spreadsheet have been adjusted to reflect the updated amount overcharged and the corresponding updated residual amount of regulatory assets.

In the current application Dutton Hydro Limited has proposed to recover $85,402 of the total amount of $163,620 leaving a balance of $78,218 for next rate application.

The following is the Regulatory Asset recovery would be proposed in a future rate application,

Regulatory Asset Balance	$ 163,620
Refund Recovery	$ 85,402
Balance to be recover future	$ 78,218

Mitigation Plan

DHL has removed the Refund volumetric credit rider and the corresponding Regulatory Asset Recovery rider from the tariff sheet.

Bill Impacts

The bill impacts have been updated to reflect current RPP commodity pricing which is 5.8 cents per kWh up to 1,000 kWh and 6.7 cents per kWh above.

The bill impacts has been provided as an excel spreadsheet named “Dutton_Bill Impacts_20100211.xls”

Retail Service Charge

DHL has corrected the Retailer-consolidated billing credit, per customer, per retailer on the tariff sheet to be $(0.30).

Appendix A

Calculation of Refund Recovery

Service Charge	2004 Rates	2005 Rates	Difference	2005 No. of Customers	8 Months Amount	2006 No. of Customers	12 Months Amount	2007 No. of Customers	12 Months Amount	2008 No. of Customers	12 Months Amount	2009 No. of Customers	12 Months Amount	2010 No of Customers	2 Months Amount	Additional Income
Residential	7.29	8.45	1.16	495	$ 4,594	506	$ 7,044	497	$ 6,918	499	$ 6,946	512	$ 7,127	511	$ 1,186	$ 33,814
General Service less	14.89	17.26	2.37	90	$ 1,706	93	$ 2,645	86	$ 2,446	82	$ 2,332	87	$ 2,474	87	$ 412	$ 12,016
Street Lighting	0.36	0.42	0.06	207	$ 99	207	$ 149	207	$ 149	207	$ 149	207	$ 149	207	$ 25	$ 720
Sentinel Light	0.53	0.62	0.09	1	$ 1	1	$ 1	1	$ 1	1	$ 1	1	$ 1	1	$ 0	$ 5
					$ 6,400		$ 9,839		$ 9,514		$ 9,428		$ 9,751		$ 1,623	$ 46,555

Volumetric Charge	2004 Rates	2005 Rates	Difference	2005 Volume	Amount	2006 Volume	Amount	2007 Volume	Amount	2008 Volume	Amount	2009 Volume	Amount	2010 Volume	2 Months Amount	Additional Income
Residential - kwh	0.0069	0.008	0.0011	4,976,691	$ 3,650	4,091,958	$ 4,501.15	4,265,640	$ 4,692.20	4,539,327	$ 4,993.26	4,839,865	$ 5,324	390433	$ 859	$ 24,019
General Service less - kwh	0.0033	0.0038	0.0005	3,870,180	$ 1,290	3,316,830	$ 1,658.42	3,292,930	$ 1,646.47	3,429,634	$ 1,714.82	3,604,921	$ 1,802	322762	$ 323	$ 8,435
Street Lighting - kw	1.6977	1.9467	0.249	343	$ 57	343	$ 85.46	343	$ 85.46	343	$ 85.46	343	$ 85	343	$ 171	$ 570
Sentinel Light	2.8341	3.2841	0.45	1	$ 0	1	$ 0.45	1	$ 0.45	1	$ 0.45	1	$ 0	1	$ 1	$ 3
					$ 4,997		$ 6,245.48		$ 6,424.58		$ 6,793.98		$ 7,212		$ 1,353	$ 33,027

Total of the Service and Volumetric Charge	2005 Amount	2006 Amount	2007 Amount	2008 Amount	2009 Amount	2010 Amount	Total Amount
Residential	$ 8,243	$ 11,545	$ 11,610	$ 11,939	$ 12,451	$ 2,044	$ 57,833
General Service less	$ 2,996	$ 4,303	$ 4,092	$ 4,047	$ 4,277	$ 735	$ 20,451
Street Lighting	$ 156	$ 234	$ 234	$ 234	$ 234	$ 196	$ 1,290
Sentinel Light	$ 1	$ 2	$ 2	$ 2	$ 2	$ 1	$ 8
	$ 11,397	$ 16,084	$ 15,939	$ 16,222	$ 16,964	$ 2,976	$ 79,582

	Amount	Amount with Interest
Residential	$ 57,833	$ 62,071
General Service less	$ 20,451	$ 21,957
StreetLight	$ 1,290	$ 1,365
Sentinel Light	$ 8	$ 9
	$ 79,582	$ 85,402

Dutton Hydro - Customer Refund
Interest Calcuation

2005 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			0.00%	0.00%	0.00%	0.00%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
Residential		$ (8,243)					$ (1,030)	$ (1,030)	$ (1,030)	$ (1,030)	$ (1,030)	$ (1,030)	$ (1,030)	$ (1,030)	$ (8,243)
Monthly Refund Amount							$ (1,030)	$ (2,061)	$ (3,091)	$ (4,122)	$ (5,152)	$ (6,182)	$ (7,213)	$ (8,243)	
Monthly Interest							$ -	$ (6)	$ (12)	$ (19)	$ (25)	$ (31)	$ (37)	$ (44)	$ (174)
General Service less		$ (2,996)					$ (250)	$ (250)	$ (250)	$ (250)	$ (250)	$ (250)	$ (250)	$ (250)	$ (1,998)
Monthly Refund Amount							$ (250)	$ (499)	$ (749)	$ (999)	$ (1,249)	$ (1,498)	$ (1,748)	$ (1,998)	
Monthly Interest							$ -	$ (2)	$ (3)	$ (5)	$ (6)	$ (8)	$ (9)	$ (11)	$ (42)
Street Light		$ (156)					$ (13)	$ (13)	$ (13)	$ (13)	$ (13)	$ (13)	$ (13)	$ (13)	$ (104)
Monthly Refund Amount							$ (13)	$ (26)	$ (39)	$ (52)	$ (65)	$ (78)	$ (91)	$ (104)	
Monthly Interest							$ -	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (1)	$ (2)
Sentinel Light		$ (1)					$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (1)
Monthly Refund Amount							$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (1)	$ (1)	$ (1)	
Monthly Interest							$ -	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)

2006 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			7.25%	7.25%	7.25%	4.14%	4.14%	4.14%	4.59%	4.59%	4.59%	4.59%	4.59%	4.59%	
Residential	$ (8,243)	$ (11,545)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (962)	$ (11,545)
Monthly Refund Amount			$ (9,205)	$ (10,167)	$ (11,129)	$ (12,091)	$ (13,053)	$ (14,016)	$ (14,978)	$ (15,940)	$ (16,902)	$ (17,864)	$ (18,826)	$ (19,788)	
Monthly Interest			$ (50)	$ (56)	$ (61)	$ (67)	$ (42)	$ (45)	$ (48)	$ (57)	$ (61)	$ (65)	$ (68)	$ (72)	$ (692)
General Service less	$ (2,996)	$ (4,303)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (359)	$ (4,303)
Monthly Refund Amount			$ (3,355)	$ (3,714)	$ (4,072)	$ (4,431)	$ (4,790)	$ (5,148)	$ (5,507)	$ (5,865)	$ (6,224)	$ (6,583)	$ (6,941)	$ (7,300)	
Monthly Interest			$ (12)	$ (20)	$ (22)	$ (25)	$ (15)	$ (17)	$ (18)	$ (21)	$ (22)	$ (24)	$ (25)	$ (27)	$ (248)
Street Light	$ (106)	$ (235)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (234)
Monthly Refund Amount			$ (126)	$ (146)	$ (165)	$ (185)	$ (204)	$ (224)	$ (243)	$ (263)	$ (282)	$ (302)	$ (321)	$ (341)	
Monthly Interest			$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (11)
Sentinel Light	$ (1)	$ (2)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (2)
Monthly Refund Amount			$ (1)	$ (1)	$ (1)	$ (1)	$ (1)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	
Monthly Interest			$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)

2007 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			4.59%	4.59%	4.59%	4.59%	4.59%	4.59%	4.59%	4.59%	4.59%	5.14%	5.14%	5.14%	
Residential	$ (19,788)	$ (11,610)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (968)	$ (11,610)
Monthly Refund Amount			$ (20,755)	$ (21,723)	$ (22,690)	$ (23,658)	$ (24,626)	$ (25,593)	$ (26,561)	$ (27,528)	$ (28,496)	$ (29,463)	$ (30,431)	$ (31,398)	
Monthly Interest			$ (76)	$ (79)	$ (83)	$ (87)	$ (90)	$ (94)	$ (98)	$ (102)	$ (105)	$ (109)	$ (126)	$ (130)	$ (1,180)
General Service less	$ (7,300)	$ (4,092)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (341)	$ (4,092)
Monthly Refund Amount			$ (7,641)	$ (7,982)	$ (8,323)	$ (8,664)	$ (9,005)	$ (9,346)	$ (9,687)	$ (10,028)	$ (10,369)	$ (10,710)	$ (11,051)	$ (11,392)	
Monthly Interest			$ (28)	$ (29)	$ (31)	$ (32)	$ (33)	$ (34)	$ (36)	$ (37)	$ (38)	$ (40)	$ (46)	$ (47)	$ (431)
Street Light	$ (341)	$ (235)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (234)
Monthly Refund Amount			$ (360)	$ (380)	$ (400)	$ (419)	$ (439)	$ (458)	$ (478)	$ (497)	$ (517)	$ (536)	$ (556)	$ (575)	
Monthly Interest			$ (1)	$ (1)	$ (1)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (21)
Sentinel Light	$ (2)	$ (2)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (2)
Monthly Refund Amount			$ (2)	$ (3)	$ (3)	$ (3)	$ (3)	$ (3)	$ (3)	$ (3)	$ (3)	$ (4)	$ (4)	$ (4)	
Monthly Interest			$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)

2008 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			5.14%	5.14%	5.14%	4.08%	4.08%	4.08%	3.35%	3.35%	3.35%	3.35%	3.35%	3.35%	
Residential	$ (31,398)	$ (11,939)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (995)	$ (11,939)
Monthly Refund Amount			$ (32,393)	$ (33,388)	$ (34,383)	$ (35,378)	$ (36,373)	$ (37,368)	$ (38,363)	$ (39,358)	$ (40,353)	$ (41,348)	$ (42,343)	$ (43,338)	
Monthly Interest			$ (134)	$ (139)	$ (143)	$ (147)	$ (120)	$ (124)	$ (127)	$ (107)	$ (110)	$ (113)	$ (115)	$ (118)	$ (1,498)
General Service less	$ (11,392)	$ (4,047)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (337)	$ (4,047)
Monthly Refund Amount			$ (11,729)	$ (12,067)	$ (12,404)	$ (12,741)	$ (13,078)	$ (13,416)	$ (13,753)	$ (14,090)	$ (14,427)	$ (14,765)	$ (15,102)	$ (15,439)	
Monthly Interest			$ (49)	$ (50)	$ (52)	$ (53)	$ (43)	$ (44)	$ (46)	$ (38)	$ (39)	$ (40)	$ (41)	$ (42)	$ (539)
Street Light	$ (575)	$ (235)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (234)
Monthly Refund Amount			$ (595)	$ (615)	$ (634)	$ (654)	$ (673)	$ (693)	$ (712)	$ (732)	$ (751)	$ (771)	$ (790)	$ (810)	
Monthly Interest			$ (2)	$ (3)	$ (3)	$ (3)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (2)	$ (28)
Sentinel Light	$ (4)	$ (2)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (2)
Monthly Refund Amount			$ (4)	$ (4)	$ (4)	$ (4)	$ (4)	$ (5)	$ (5)	$ (5)	$ (5)	$ (5)	$ (5)	$ (5)	
Monthly Interest			$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)

2009 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			2.45%	2.45%	2.45%	1.00%	1.00%	1.00%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	
Residential	$ (43,338)	$ (12,451)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (1,038)	$ (12,451)
Monthly Refund Amount			$ (44,375)	$ (45,413)	$ (46,450)	$ (47,488)	$ (48,525)	$ (49,563)	$ (50,601)	$ (51,638)	$ (52,676)	$ (53,713)	$ (54,751)	$ (55,788)	
Monthly Interest			$ (121)	$ (91)	$ (93)	$ (95)	$ (40)	$ (40)	$ (41)	$ (23)	$ (24)	$ (24)	$ (25)	$ (25)	$ (641)
General Service less	$ (15,439)	$ (4,277)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (356)	$ (4,277)
Monthly Refund Amount			$ (15,795)	$ (16,152)	$ (16,508)	$ (16,865)	$ (17,221)	$ (17,577)	$ (17,934)	$ (18,290)	$ (18,647)	$ (19,003)	$ (19,359)	$ (19,716)	
Monthly Interest			$ (43)	$ (32)	$ (33)	$ (34)	$ (14)	$ (14)	$ (15)	$ (8)	$ (8)	$ (9)	$ (9)	$ (9)	$ (228)
Street Light	$ (810)	$ (234)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (20)	$ (234)
Monthly Refund Amount			$ (829)	$ (849)	$ (869)	$ (888)	$ (908)	$ (927)	$ (947)	$ (966)	$ (986)	$ (1,005)	$ (1,025)	$ (1,044)	
Monthly Interest			$ (2)	$ (2)	$ (2)	$ (2)	$ (1)	$ (1)	$ (1)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (12)
Sentinel Light	$ (5)	$ (2)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (2)
Monthly Refund Amount			$ (5)	$ (6)	$ (6)	$ (6)	$ (6)	$ (6)	$ (6)	$ (6)	$ (6)	$ (7)	$ (7)	$ (7)	
Monthly Interest			$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)

2010 Refund Amount	Opening Balance	Addtions	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
			0.55%	0.55%											
Residential	$ (55,789)	$ (2,044)	$ (1,022)	$ (1,022)											$ (2,044)
Monthly Refund Amount			$ (56,811)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	$ (57,833)	
Monthly Interest			$ -	$ (26)	$ (27)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (53)
General Service less	$ (19,716)	$ (735)	$ (368)	$ (368)											$ (735)
Monthly Refund Amount			$ (20,083)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	$ (20,451)	
Monthly Interest			$ -	$ (9)	$ (9)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (19)
Street Light	$ (1,044)	$ (196)	$ (98)	$ (98)											$ (196)
Monthly Refund Amount			$ (1,142)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	$ (1,240)	
Monthly Interest			$ -	$ (1)	$ (1)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (1)
Sentinel Light	$ (7)	$ (1)	$ (1)	$ (1)											$ (1)
Monthly Refund Amount			$ (7)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	$ (8)	
Monthly Interest			$ -	$ (0)	$ (0)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (0)

Refund Amount	2005	2006	2007	2008	2009	2010	Total
Residential	$ (8,243)	$ (11,545)	$ (11,610)	$ (11,939)	$ (12,451)	$ (2,044)	$ (57,833)
General Service less	$ (2,996)	$ (4,303)	$ (4,092)	$ (4,047)	$ (4,277)	$ (735)	$ (20,451)
Street Light	$ (156)	$ (235)	$ (235)	$ (235)	$ (234)	$ (196)	$ (1,290)
Sentinel Light	$ (1)	$ (2)	$ (2)	$ (2)	$ (2)	$ (1)	$ (8)
	$ (11,397)	$ (16,084)	$ (15,939)	$ (16,222)	$ (16,964)	$ (2,976)	$ (79,582)

Interest	2005	2006	2007	2008	2009	2010	Total
Residential	$ (174)	$ (692)	$ (1,180)	$ (1,498)	$ (641)	$ (53)	$ (4,238)
General Service less	$ (42)	$ (248)	$ (431)	$ (539)	$ (228)	$ (19)	$ (1,506)
Street Light	$ (2)	$ (11)	$ (21)	$ (28)	$ (12)	$ (1)	$ (75)
Sentinel Light	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)	$ (0)
	$ (219)	$ (951)	$ (1,632)	$ (2,064)	$ (881)	$ (72)	$ (5,820)
Total Refund plus Interest	$ (11,616)	$ (17,035)	$ (17,571)	$ (18,287)	$ (17,845)	$ (3,049)	$ (85,402)

SHEET 1 - December 31, 2004 Regulatory Assets

NAME OF UTILITY	Dutton Hydro Limited	**LICENCE NUMBER**	ED-2003-0025
NAME OF CONTACT	Cheryl Decaire	**DOCID NUMBER**	EB-2009-0177
E-mail Address	cheryldecaire@ckenergy.com		
VERSION NUMBER	v2.0	**PHONE NUMBER**	519-352-6300
Date	11-Feb-10	**(extension)**	405

Enter appropriate data in cells which are highlighted in yellow only.
Enter the total applied for Regulatory Asset amounts for each account in the appropriate cells below:
(These amounts should correspond to your December 31, 2004 Regulatory Asset filings with the OEB.)

Account Description	Account Number	Principal Amounts as of Dec-31 2004	Interest to Dec31-04	Interest Jan-1 to Dec31-05	Interest Jan1-06 to Dec 31-09	Hydro One charges (if applicable) to Dec31-03	Interest on Hydro One charges - Apr1-05 to Dec 31-09	Hydro One charges (if applicable) Jan 1-04 to Feb 28-07	Total Claim
RSVA - Wholesale Market Service Charge	1580	$ 24,812	$ 2,434	$ 1,799	$ 3,783				$ 32,828
RSVA - One-time Wholesale Market Service	1582	$ 432	$ 25	$ 31	$ 66			$ 586	$ 1,140
RSVA - Retail Transmission Network Charge	1584	$ 4,765	$ 889	$ 345	$ 726			$ (2,532)	$ 4,193
RSVA - Retail Transmission Connection Charge	1586	$ (2,473)	$ 136	$ (179)	$ (377)	$ 51,156	$ 10,581	$ 63,260	$ 122,103
RSVA - Power	1588	$ -		$ -	$ -				$ -
Sub-Totals		$ 27,536	$ 3,484	$ 1,996	$ 4,198	$ 51,156	$ 10,581	$ 61,314	$ 160,265
Other Regulatory Assets	1508							$ 3,355	$ 3,355
Retail Cost Variance Account - Retail	1518								$ -
Retail Cost Variance Account - STR	1548								$ -
Misc. Deferred Debits - incl. Rebate Cheques	1525								$ -
Pre-Market Opening Energy Variances Total	1571								$ -
Extra-Ordinary Event Losses	1572								$ -
Deferred Rate Impact Amounts	1574								$ -
Other Deferred Credits	2425								$ -
Sub-Totals		$ -	$ -	$ -	$ -	$ -	$ -	$ 3,355	$ 3,355
Qualifying Transition Costs	1570								$ -
Totals per column		$ 27,536	$ 3,484	$ 1,996	$ 4,198	$ 51,156	$ 10,581	$ 64,669	$ 163,620

Transition Cost Calculation

Please indicate choice of review:	minimum		Lesser of 10 % off or $60 per customer	**revised total**	$ -
2004 customer numbers	189	**Original $/customer**	$ -	**Revised $/customer**	$ -

Annual interest rate:	7.25%
Monthly interest rate:	0.60%

Grand Total Claimed--Minimum Review $ 163,620

Grand Total Claimed--Comprehensive Review N/A

SHEET 1 - December 31, 2004 Regulatory Assets

NAME OF UTILITY	Dutton Hydro Limited	**LICENCE NUMBER**	ED-2003-0025
NAME OF CONTACT	Cheryl Decaire	**DOCID NUMBER**	EB-2009-0177
E-mail Address	cheryldecaire@ckenergy.com		
VERSION NUMBER	v2.0	**PHONE NUMBER**	519-352-6300
Date	11-Feb-10	**(extension)**	405

Enter the appropriate 2004 data in the cells below.
Once the data in the yellow fields on Sheet 1 has been entered, the relevant allocations will appear on Sheet 2.
Go to Sheets 3, 4 and 5 and enter the appropriate data in the yellow cells.

2004 Data By Class	kW	kWhs	Cust. Num.'s	Dx Revenue	Cust. #'s w/ Rebate Cheques
RESIDENTIAL CLASS		4,641,323	484	$ 247,106	
GENERAL SERVICE <50 KW CLASS		3,733,376	82	$ 167,562	
GENERAL SERVICE >50 KW NON TIME OF USE					
GENERAL SERVICE >50 KW TIME OF USE					
INTERMEDIATE CLASS					
LARGE USER CLASS					
SMALL SCATTERED LOADS					
SENTINEL LIGHTS	1	940	1	$ 44	
STREET LIGHTING	341	138,310	1	$ 1,735	
Totals	342	8,513,949	568	$ 416,447	-

Allocators	kW	kWhs	Cust. Num.'s	Dx Revenue	Cust. #'s w/ Rebate Cheques	kWhs for Non TOU Customers
RESIDENTIAL CLASS	0.0%	54.5%	85.2%	59.3%		55.42%
GENERAL SERVICE <50 KW CLASS	0.0%	43.9%	14.4%	40.2%		44.58%
GENERAL SERVICE >50 KW NON TIME OF USE	0.0%	0.0%	0.0%	0.0%		0.00%
GENERAL SERVICE >50 KW TIME OF USE	0.0%	0.0%	0.0%	0.0%		
INTERMEDIATE CLASS	0.0%	0.0%	0.0%	0.0%		
LARGE USER CLASS	0.0%	0.0%	0.0%	0.0%		
SMALL SCATTERED LOADS	0.0%	0.0%	0.0%	0.0%		0.00%
SENTINEL LIGHTS	0.3%	0.0%	0.2%	0.0%		
STREET LIGHTING	99.7%	1.6%	0.2%	0.4%		
Totals	100%	100%	100%	100%	0%	100%

Sheet 2 - Rate Riders Calculation

NAME OF UTILITY	Dutton Hydro Limited	**LICENCE NUMBER**	ED-2003-0025
NAME OF CONTACT	Cheryl Decaire	**DOCID NUMBER**	EB-2009-0177
E-mail Address	cheryldecaire@ckenergy.com		
VERSION NUMBER	v2.0	**PHONE NUMBER**	519-352-6300
Date	11-Feb-10	**(extension)**	405

Regulatory Asset Accounts:	**Decision Ref.#**	**Amount**	**ALLOCATOR**	**Residential**	**GS < 50 KW**	**GS > 50 Non TOU**	**GS > 50 TOU**	**Intermediate**	**Large Users**	**Small Scattered Load**	**Sentinel Lighting**	**Street Lighting**	**Total**
WMSC - Account 1580	2.0.35	$ 32,828	kWh	$ 17,896	$ 14,395	$ -	$ -	$ -	$ -	$ -	$ 4	$ 533	$ 32,828
One-Time WMSC - Account 1582	2.0.35	$ 1,140	kWh	$ 621	$ 500	$ -	$ -	$ -	$ -	$ -	$ 0	$ 19	$ 1,140
Network - Account 1584	2.0.35	$ 4,193	kWh	$ 2,286	$ 1,839	$ -	$ -	$ -	$ -	$ -	$ 0	$ 68	$ 4,193
Connection - Account 1586	2.0.35	$ 122,103	kWh	$ 66,564	$ 53,542	$ -	$ -	$ -	$ -	$ -	$ 13	$ 1,984	$ 122,103
Power - Account 1588	2.0.35	$ -	kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Subtotal - RSVA		$ 160,265		$ 87,367	$ 70,276	$ -	$ -	$ -	$ -	$ -	$ 18	$ 2,604	$ 160,265
Other Regulatory Assets - Account 1508		$ 3,355	Dx Revenue	$ 1,991	$ 1,350	$ -					$ 0	$ 14	$ 3,355
Retail Cost Variance Account - Acct 1518		$ -	# of Customers	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Retail Cost Variance Account (STR) Acct 1548		$ -	# of Customers	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Rebate Cheques - Acct 1525	5.0.19	$ -	# cust. w/ Rebate Cheq										$ -
Hydro One's Environmental Costs - Acct 1525	5.0.25	$ -	Dx Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Pre Market Opening Energy - Acct 1571	3.0.27	$ -	kWh for Non TOU Cust.	$ -	$ -	$ -				$ -			$ -
Extraordinary Event Losses - Acct 1572		$ -											$ -
Deferred Rate Impact Amounts - Acct 1574		$ -											$ -
Other Deferred Credits - Acct 2425		$ -											$ -
Transition Costs - Acct 1570	7.0.67	$ -	# of Customers	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Subtotal - Non RSVA		$ 3,355		$ 1,991	$ 1,350	$ -	$ -	$ -	$ -	$ -	$ 0	$ 14	$ 3,355
Total to be Recovered		$ 163,620		$ 89,358	$ 71,626	$ -	$ -	$ -	$ -	$ -	$ 18	$ 2,617	$ 163,620
Interim Transition Cost Recoveries (if applicable)	10.0.19												
Recoveries - Mar 1-02 to Mar 31-04		$ -	Actual	$ -									
Recoveries - Mar 1-02 to Mar 31-04 (Interest)		$ -											
Recoveries - Apr 1-04 to Apr 30-06 (Interest)		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Recoveries - Interim Transition Costs - Total		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Reg. Assets Interim Recoveries:	10.0.19												
Phase 1 Recoveries - Apr 1-04 to Mar 31-05		$ -	Actual										
Phase 1 Recoveries - Apr 1-04 to Mar 31-05 (Interest)		$ -											
Phase 1 Recoveries - Apr 1-05 to Apr 30-06 (Interest)		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
Phase 1 (1st Interim) Recoveries - Total		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Phase 1 Recoveries - Apr 1-05 to Apr 30-06		$ -	Estimate-Actual to Jun.05										
Phase 1 Recoveries - Apr 1-05 to Apr 30-06 (Interest)		$ -											
Phase 1 (2nd Interim) Recoveries - Total		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Recoveries to April 30-06		$ -		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Balance to be collected or refunded in the next 3 years		$ 163,620		$ 89,358	$ 71,626	$ -	$ -	$ -	$ -	$ -	$ 18	$ 2,617	$ 163,620
Balance to be collected in the 1st year		$ 85,402		$ 62,071	$ 21,957	$ -	$ -	$ -	$ -	$ -	$ 9	$ 1,365	$ 85,402
Balance to be collected in a future time period		$ 78,218		$ 27,287	$ 49,669	$ -	$ -	$ -	$ -	$ -	$ 9	$ 1,253	$ 78,218

Class	**Residential**	**GS < 50 KW**	**GS > 50 Non TOU**	**GS > 50 TOU**	**Intermediate**	**Large Users**	**Scattered Load**	**Sentinel Lighting**	**Street Lighting**
Regulatory Asset Rate Riders	$ 0.0134	$ 0.0059						$ 8.7200	$ 4.0023
Billing Determinants	kWh	kWh	kW	kW	kW	kW	kWh	kW	kW

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

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Forward | Table of Contents | Pull-Down Menu | Input Cell | Formulated Cells | How to Turn on Macros

Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
For best viewing, set your screen resolution to 1280 by 960 pixels

Applicant Name	Dutton Hydro Limited
Applicant Service Area	Main
OEB Application Number	EB-2009-0177
LDC Licence Number	ED-2003-0025
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
RTSR - Low Voltage	No

Contact Information

Name:	Cheryl Decaire
Title:	Coordinator of Regulatory and Rates
Phone Number:	519-352-6300
E-Mail Address:	cheryldecaire@ckenergy.com

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

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

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

Instructions

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

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

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

Rate Group	Rate Class	Applied for Status	Fixed Metric	Vol Metric
RES	Residential	Continuing	NA	kWh
GSLT50	General Service Less Than 50 kW	Continuing	NA	kWh
Sen	Sentinel Lighting	Continuing	NA	NA
SL	Street Lighting	Continuing	NA	NA
NA	Rate Class 5	NA	NA	NA
NA	Rate Class 6	NA	NA	NA
NA	Rate Class 7	NA	NA	NA
NA	Rate Class 8	NA	NA	NA
NA	Rate Class 9	NA	NA	NA
NA	Rate Class 10	NA	NA	NA
NA	Rate Class 11	NA	NA	NA
NA	Rate Class 12	NA	NA	NA
NA	Rate Class 13	NA	NA	NA
NA	Rate Class 14	NA	NA	NA
NA	Rate Class 15	NA	NA	NA
NA	Rate Class 16	NA	NA	NA
NA	Rate Class 17	NA	NA	NA
NA	Rate Class 18	NA	NA	NA
NA	Rate Class 19	NA	NA	NA
NA	Rate Class 20	NA	NA	NA
NA	Rate Class 21	NA	NA	NA
NA	Rate Class 22	NA	NA	NA
NA	Rate Class 23	NA	NA	NA
NA	Rate Class 24	NA	NA	NA
NA	Rate Class 25	NA	NA	NA

Instructions

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

Rate Class
Residential

Rate Description	Metric	Rate
Service Charge	$	8.45
Distribution Volumetric Rate	$/kWh	0.0080
Retail Transmission Rate – Network Service Rate	$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0050
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Rate Class
General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	$	17.26
Distribution Volumetric Rate	$/kWh	0.0038
Retail Transmission Rate – Network Service Rate	$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0045
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Rate Class
Sentinel Lighting

Rate Description	Metric	Rate
Service Charge	$	0.62
Distribution Volumetric Rate	$/NA	3.2841
Retail Transmission Rate – Network Service Rate	$/NA	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.6083
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Rate Class
Street Lighting

Rate Description	Metric	Rate
Service Charge	$	0.42
Distribution Volumetric Rate	$/NA	1.9467
Retail Transmission Rate – Network Service Rate	$/NA	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.3824
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Instructions

No input required.

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

Service Charge

Class	Metric	Current Rates	Smart Meters Rate Adder	Current Base Rates
Residential	NA	8.450000	0.000000	8.450000
General Service Less Than 50 kW	NA	17.260000	0.000000	17.260000
Sentinel Lighting	NA	0.620000	0.000000	0.620000
Street Lighting	NA	0.420000	0.000000	0.420000

Distribution Volumetric Rate

Class	Metric	Current Rates	Smart Meters Rate Adder	Current Base Rates
Residential	kWh	0.008000	0.000000	0.008000
General Service Less Than 50 kW	kWh	0.003800	0.000000	0.003800
Sentinel Lighting	NA	3.284100	0.000000	3.284100
Street Lighting	NA	1.946700	0.000000	1.946700

Rate Class

Residential

Rate Description	Metric	Current Rates Rate	2006 EDR Rate	
Service Charge	$	8.45	12.36	3.91
Distribution Volumetric Rate	$/kWh	0.0080	0.0117	0.0037
Retail Transmission Rate – Network Service Rate	$/kWh	0.0057	0.0057	
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0050	0.0050	
Wholesale Market Service Rate	$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	$	0.25	0.25	

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate	Rate	
Service Charge	$	17.26	25.25	7.99
Distribution Volumetric Rate	$/kWh	0.0038	0.0056	0.0018
Retail Transmission Rate – Network Service Rate	$/kWh	0.0052	0.0052	
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0045	0.0045	
Wholesale Market Service Rate	$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	$	0.25	0.25	

Rate Class

Sentinel Lighting

Rate Description	Metric	Rate	Rate	
Service Charge	$	0.62	0.91	0.29
Distribution Volumetric Rate	$/NA	3.2841	4.8043	1.5202
Retail Transmission Rate – Network Service Rate	$/NA	1.4113	1.4113	
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.6083	1.6083	
Wholesale Market Service Rate	$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	$	0.25	0.25	

Rate Class

Street Lighting

Rate Description	Metric	Rate	Rate	
Service Charge	$	0.42	0.61	0.19
Distribution Volumetric Rate	$/NA	1.9467	2.8478	0.9011
Retail Transmission Rate – Network Service Rate	$/NA	1.6002	1.6002	
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.3824	1.3824	
Wholesale Market Service Rate	$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	$	0.25	0.25	

Instructions

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

No input required.

Rate Rebalancing Adjustment	2006 EDR Adjustment - *General*
Metric Applied To	All Customers
Method of Application	Both Distinct$

Monthly Service Charge

Class	Metric	Base Rate	To This Class	$ Adjustment	Adj To Base
Residential	NA	8.450000	Yes	3.910000	3.910000
General Service Less Than 50 kW	NA	17.260000	Yes	7.990000	7.990000
Sentinel Lighting	NA	0.620000	Yes	0.294564	0.294564
Street Lighting	NA	0.420000	Yes	0.190000	0.190000

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	$ Adjustment	Adj To Base
Residential	kWh	0.008000	Yes	0.003700	0.003700
General Service Less Than 50 kW	kWh	0.003800	Yes	0.001800	0.001800
Sentinel Lighting	NA	3.284100	Yes	1.520200	1.520200
Street Lighting	NA	1.946700	Yes	0.901100	0.901100

Instructions

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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	2006 EDR Adjustment - General	Federal Tax Adjustment General	Rate ReBal Base
Residential	NA	8.450000	3.910000	0.000000	12.360000
General Service Less Than 50 kW	NA	17.260000	7.990000	0.000000	25.250000
Sentinel Lighting	NA	0.620000	0.294564	0.000000	0.914564
Street Lighting	NA	0.420000	0.190000	0.000000	0.610000

Volumetric Distribution Charge

Class	Metric	Base Rate	2006 EDR Adjustment - General	Federal Tax Adjustment General	Rate ReBal Base
Residential	kWh	0.008000	0.003700	0.000000	0.011700
General Service Less Than 50 kW	kWh	0.003800	0.001800	0.000000	0.005600
Sentinel Lighting	NA	3.284100	1.520200	0.000000	4.804300
Street Lighting	NA	1.946700	0.901100	0.000000	2.847800

2nd Generation Incentive Regulation Mechanism

Instructions

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

Board staff will make the necessary adjustment to cell C22.

No input required.

2007

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X
1.9%	1.0%	0.9%

2008

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

2009

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

Instructions

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

No input required.

Price Cap Adjustment	Price Cap Adjustment - General
Metric Applied To	All Customers
Method of Application	Both Uniform%
Uniform Service Charge Percent	0.9%

Uniform Volumetric Charge Percent 0.9% **kWh**
0.9% **kW**

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.360000	Yes	0.9%	0.111240
General Service Less Than 50 kW	NA	25.250000	Yes	0.9%	0.227250
Sentinel Lighting	NA	0.914564	Yes	0.9%	0.008231
Street Lighting	NA	0.610000	Yes	0.9%	0.005490

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	0.9%	0.000105
General Service Less Than 50 kW	kWh	0.005600	Yes	0.9%	0.000050
Sentinel Lighting	NA	4.804300	Yes	0.9%	0.043239
Street Lighting	NA	2.847800	Yes	0.9%	0.025630

Price Cap Adjustment	Price Cap Adjustment - General
Metric Applied To	All Customers
Method of Application	Both Uniform%
Uniform Service Charge Percent	1.1%

Uniform Volumetric Charge Percent	1.1%	kWh
	1.1%	kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.360000	Yes	1.1%	0.135960
General Service Less Than 50 kW	NA	25.250000	Yes	1.1%	0.277750
Sentinel Lighting	NA	0.914564	Yes	1.1%	0.010060
Street Lighting	NA	0.610000	Yes	1.1%	0.006710

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	1.1%	0.000129
General Service Less Than 50 kW	kWh	0.005600	Yes	1.1%	0.000062
Sentinel Lighting	NA	4.804300	Yes	1.1%	0.052847
Street Lighting	NA	2.847800	Yes	1.1%	0.031326

Price Cap Adjustment	Price Cap Adjustment - General		
Metric Applied To	All Customers		
Method of Application	Both Uniform%		
Uniform Service Charge Percent	1.3%	Uniform Volumetric Charge Percent	1.3% kWh 1.3% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.360000	Yes	1.3%	0.160680
General Service Less Than 50 kW	NA	25.250000	Yes	1.3%	0.328250
Sentinel Lighting	NA	0.914564	Yes	1.3%	0.011889
Street Lighting	NA	0.610000	Yes	1.3%	0.007930

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	1.3%	0.000152
General Service Less Than 50 kW	kWh	0.005600	Yes	1.3%	0.000073
Sentinel Lighting	NA	4.804300	Yes	1.3%	0.062456
Street Lighting	NA	2.847800	Yes	1.3%	0.037021

Instructions

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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment - General	Price Cap Adjustment - General	Price Cap Adjustment - General	After Price Cape Base
Residential	NA	12.360000	0.111240	0.135960	0.160680	12.767880
General Service Less Than 50 kW	NA	25.250000	0.227250	0.277750	0.328250	26.083250
Sentinel Lighting	NA	0.914564	0.008231	0.010060	0.011889	0.944744
Street Lighting	NA	0.610000	0.005490	0.006710	0.007930	0.630130

Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment - General	Price Cap Adjustment - General	Price Cap Adjustment - General	After Price Cape Base
Residential	kWh	0.011700	0.000105	0.000129	0.000152	0.012086
General Service Less Than 50 kW	kWh	0.005600	0.000050	0.000062	0.000073	0.005785
Sentinel Lighting	NA	4.804300	0.043239	0.052847	0.062456	4.962842
Street Lighting	NA	2.847800	0.025630	0.031326	0.037021	2.941777

Instructions

Enter your Smart Meter Rate Adder in cell D28.

Rate Adder	Smart Meters Rate Adder
Applied for Status	Continuing
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	NA	0.000000	kWh
General Service Less Than 50 kW	Yes	0.000000	NA	0.000000	kWh

Rate Rider	Regulatory Assets Recovery
Sunset Date	December 31, 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	NA	0.013400	kWh
General Service Less Than 50 kW	Yes	0.000000	NA	0.005900	kWh
Sentinel Lighting	Yes	0.000000	NA	8.717800	NA
Street Lighting	Yes	0.000000	NA	4.002300	NA

Rate Rider	Revenue Refund
Sunset Date	December 31, 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	NA	-0.013400	kWh
General Service Less Than 50 kW	Yes	0.000000	NA	-0.005900	kWh
Sentinel Lighting	Yes	0.000000	NA	-8.717800	NA
Street Lighting	Yes	0.000000	NA	-4.002300	NA

Instructions

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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	Smart Meters Rate Adder	Final Base
Residential	NA	12.767880	0.000000	12.767880
General Service Less Than 50 kW	NA	26.083250	0.000000	26.083250
Sentinel Lighting	NA	0.944744	0.000000	0.944744
Street Lighting	NA	0.630130	0.000000	0.630130

Volumetric Distribution Charge

Class	Metric	Base Rate	Smart Meters Rate Adder	Final Base
Residential	kWh	0.012086	0.000000	0.012086
General Service Less Than 50 kW	kWh	0.005785	0.000000	0.005785
Sentinel Lighting	NA	4.962842	0.000000	4.962842
Street Lighting	NA	2.941777	0.000000	2.941777

2nd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

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

Method of Application	Uniform Percentage
Uniform Percentage	0.0%

Rate Class	Applied to Class
Residential	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	$/kWh	0.005700	0.0%	0.000000	0.005700

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

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	$/kWh	0.005200	0.0%	0.000000	0.005200

Rate Class	Applied to Class
Sentinel Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	$/NA	1.411300	0.0%	0.000000	1.411300

Rate Class	Applied to Class
Street Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	$/NA	1.600200	0.0%	0.000000	1.600200

Purpose of this Worksheet :

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

Method of Application Uniform Percentage

Uniform Percentage 0.0%

Rate Class	Applied to Class
Residential	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.005000	0.0%	0.000000	0.005000

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

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.004500	0.0%	0.000000	0.004500

Rate Class	Applied to Class
Sentinel Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.608300	0.0%	0.000000	1.608300

Rate Class	Applied to Class
Street Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.382400	0.0%	0.000000	1.382400

Method of Application	Uniform Dollar
Uniform Dollar	0.000300

Rate Class	Applied to Class
Residential	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Rural Rate Protection Charge	$/kWh	0.001000	0.0%	0.000300	0.001300

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

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Rural Rate Protection Charge	$/kWh	0.001000	0.0%	0.000300	0.001300

Rate Class	Applied to Class
Sentinel Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Rural Rate Protection Charge	$/kWh	0.001000	0.0%	0.000300	0.001300

Rate Class	Applied to Class
Street Lighting	Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	$ Adjustment	Final Amount
Rural Rate Protection Charge	$/kWh	0.001000	0.0%	0.000300	0.001300

2nd Generation Incentive Regulation Mechanism

Instructions

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

No input required.

Rate Class
Residential

Rate Description	Metric	Rate
Service Charge	$	12.77
Distribution Volumetric Rate	$/kWh	0.0121
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	$/kWh	0.0134
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	$/kWh	-0.0134
Retail Transmission Rate – Network Service Rate	$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0050
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	$	26.08
Distribution Volumetric Rate	$/kWh	0.0058
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	$/kWh	0.0059
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	$/kWh	-0.0059
Retail Transmission Rate – Network Service Rate	$/kWh	0.0052
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

Rate Class
Sentinel Lighting

Rate Description	Metric	Rate
Service Charge	$	0.94
Distribution Volumetric Rate	$/NA	4.9628
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	$/NA	8.7200
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	$/NA	-8.7200
Retail Transmission Rate – Network Service Rate	$/NA	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.6083
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	$	0.63
Distribution Volumetric Rate	$/NA	2.9418
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	$/NA	4.0023
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	$/NA	-4.0023
Retail Transmission Rate – Network Service Rate	$/NA	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/NA	1.3824
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

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

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

Instructions

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

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

LOSS FACTORS	Current	Applied For
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0662	1.0662
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0000	1.0000
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0000	1.0000
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0000	1.0000

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

	Fixed	Volumetric
Residential	**($)**	**$/kWh**
Current Rates	8.45	0.0080
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	3.91	0.0037
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.11	0.0001
Price Cap Adjustment - General	0.14	0.0001
Price Cap Adjustment - General	0.16	0.0002
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	12.77	0.0121
	0.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	**($)**	**$/kWh**
Current Rates	17.26	0.0038
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	7.99	0.0018
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.23	0.0001
Price Cap Adjustment - General	0.28	0.0001
Price Cap Adjustment - General	0.33	0.0001
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	26.08	0.0058
	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	**($)**	**$/NA**
Current Rates	0.62	3.2841
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	0.29	1.5202
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0432
Price Cap Adjustment - General	0.01	0.0528
Price Cap Adjustment - General	0.01	0.0625
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.94	4.9628
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	**($)**	**$/NA**
Current Rates	0.42	1.9467
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	0.19	0.9011
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0256
Price Cap Adjustment - General	0.01	0.0313
Price Cap Adjustment - General	0.01	0.0370
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.63	2.9418
	0.00	0.0000

Instructions

This worksheet calculates the bill impacts for all general rate classes.

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	$	0.42	0.63
Service Charge Rate Rider(s)	$	-	-
Distribution Volumetric Rate	$/kW	1.9467	2.9418
Distribution Volumetric Rate Rider(s)	$/kW	-	-
Retail Transmission Rate – Network Service Rate	$/kW	1.6002	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.3824	1.3824
Wholesale Market Service Rate	$/kWh	0.0052	0.0052
Rural Rate Protection Charge	$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	$	0.25	0.25

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

Current Loss Factor	***1.0662***
Proposed Loss Factor	***1.0662***

	Volume	RATE $	CHARGE $	Volume	RATE $	CHARGE $	$	%	% of Total Bill
Energy First Tier (kWh)	192	0.0580	11.14	192	0.0580	11.14	0.00	0.0%	51.89%
Energy Second Tier (kWh)	0	0.0670	0.00	0	0.0670	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			**11.14**			**11.14**	**0.00**	**0.0%**	**51.89%**
Service Charge	1	0.42	0.42	1	0.63	0.63	0.21	50.0%	2.93%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1	1.9467	1.95	1	2.9418	2.94	0.99	50.8%	13.69%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			**2.37**			**3.57**	**1.20**	**50.6%**	**16.63%**
Retail Transmission Rate – Network Service Rate	1	1.6002	1.60	1	1.6002	1.60	0.00	0.0%	7.45%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3824	1.38	1	1.3824	1.38	0.00	0.0%	6.43%
Total: Retail Transmission			**2.98**			**2.98**	**0.00**	**0.0%**	**13.88%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**5.35**			**6.55**	**1.20**	**22.4%**	**30.51%**
Wholesale Market Service Rate	192	0.0052	1.00	192	0.0052	1.00	0.00	0.0%	4.66%
Rural Rate Protection Charge	192	0.0010	0.19	192	0.0013	0.25	0.06	31.6%	1.16%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.16%
Sub-Total: Regulatory			**1.44**			**1.50**	**0.06**	**4.2%**	**6.99%**
Debt Retirement Charge (DRC)	180	0.00700	**1.26**	180	0.00700	**1.26**	**0.00**	**0.0%**	**5.87%**
Total Bill before Taxes			**19.19**			**20.45**	**1.26**	**6.6%**	**95.25%**
GST	19.19	5%	**0.96**	20.45	5%	**1.02**	**0.06**	**6.3%**	**4.75%**
			20.15			**21.47**	**1.32**	**6.6%**	**100.00%**

Rate Class Threshold Test

Street Lighting

kWh	70	130	180	270	360
Loss Factor Adjusted kWh	75	139	192	288	384
kW	0.20	0.35	0.50	0.75	1.00
Load Factor	0.48	0.51	0.49	0.49	0.49

Energy

Applied For Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
Current Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	34.1%	46.1%	51.9%	58.4%	62.2%

Distribution

Applied For Bill	$ 3.57	$ 3.57	$ 3.57	$ 3.57	$ 3.57
Current Bill	$ 2.37	$ 2.37	$ 2.37	$ 2.37	$ 2.37
$ Impact	$ 1.20	$ 1.20	$ 1.20	$ 1.20	$ 1.20
% Impact	50.6%	50.6%	50.6%	50.6%	50.6%
% of Total Bill	28.0%	20.4%	16.6%	12.5%	10.0%

Retail Transmission

Applied For Bill	$ 2.98	$ 2.98	$ 2.98	$ 2.98	$ 2.98
Current Bill	$ 2.98	$ 2.98	$ 2.98	$ 2.98	$ 2.98
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	23.4%	17.0%	13.9%	10.4%	8.3%

Delivery (Distribution and Retail Transmission)

Applied For Bill	$ 6.55	$ 6.55	$ 6.55	$ 6.55	$ 6.55
Current Bill	$ 5.35	$ 5.35	$ 5.35	$ 5.35	$ 5.35
$ Impact	$ 1.20	$ 1.20	$ 1.20	$ 1.20	$ 1.20
% Impact	22.4%	22.4%	22.4%	22.4%	22.4%
% of Total Bill	51.4%	37.4%	30.5%	22.9%	18.3%

Regulatory

Applied For Bill	$ 0.74	$ 1.15	$ 1.50	$ 2.12	$ 2.75
Current Bill	$ 0.72	$ 1.11	$ 1.44	$ 2.04	$ 2.63
$ Impact	$ 0.02	$ 0.04	$ 0.06	$ 0.08	$ 0.12
% Impact	2.8%	3.6%	4.2%	3.9%	4.6%
% of Total Bill	5.8%	6.6%	7.0%	7.4%	7.7%

Debt Retirement Charge

Applied For Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
Current Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.8%	5.2%	5.9%	6.6%	7.0%

GST

Applied For Bill	$ 0.61	$ 0.83	$ 1.02	$ 1.36	$ 1.70
Current Bill	$ 0.55	$ 0.77	$ 0.96	$ 1.30	$ 1.64
$ Impact	$ 0.06	$ 0.06	$ 0.06	$ 0.06	$ 0.06
% Impact	10.9%	7.8%	6.3%	4.6%	3.7%
% of Total Bill	4.8%	4.7%	4.8%	4.8%	4.7%

Total Bill

Applied For Bill	$ 12.74	$ 17.50	$ 21.47	$ 28.62	$ 35.79
Current Bill	$ 11.46	$ 16.20	$ 20.15	$ 27.28	$ 34.41
$ Impact	$ 1.28	$ 1.30	$ 1.32	$ 1.34	$ 1.38
% Impact	11.2%	8.0%	6.6%	4.9%	4.0%

Instructions

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

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	%	0.0

Instructions

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

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
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	

Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
	$	
	$	
	$	
	$	
	$	
	$	

Other	Metric	Current
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	

Instructions

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

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

Dutton Hydro Limited
Bill Impacts

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	$	8.45	12.77
Service Charge Rate Rider(s)	$	-	-
Distribution Volumetric Rate	$/kWh	0.0080	0.0121
Distribution Volumetric Rate Rider(s)	$/kWh	-	-
Retail Transmission Rate – Network Service Rate	$/kWh	0.0057	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0050	0.0050
Wholesale Market Service Rate	$/kWh	0.0052	0.0052
Rural Rate Protection Charge	$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	$	0.25	0.25

Consumption	**1,000**	**kWh**	**-**	**kW**		***Current Loss Factor***	***1.0662***
RPP Tier One	**1,000**	**kWh**	***Load Factor***			***Proposed Loss Factor***	***1.0662***

	Volume	RATE $	CHARGE $	Volume	RATE $	CHARGE $	$	%	% of Total Bill
Energy First Tier (kWh)	1,000	0.0580	58.00	1,000	0.0580	58.00	0.00	0.0%	48.90%
Energy Second Tier (kWh)	67	0.0670	4.49	67	0.0670	4.49	0.00	0.0%	3.79%
Sub-Total: Energy			**62.49**			**62.49**	**0.00**	**0.0%**	**52.68%**
Service Charge	1	8.45	8.45	1	12.77	12.77	4.32	51.1%	10.77%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1,000	0.0080	8.00	1,000	0.0121	12.10	4.10	51.3%	10.20%
Distribution Volumetric Rate Rider(s)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			**16.45**			**24.87**	**8.42**	**51.2%**	**20.97%**
Retail Transmission Rate – Network Service Rate	1,067	0.0057	6.08	1,067	0.0057	6.08	0.00	0.0%	5.13%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,067	0.0050	5.34	1,067	0.0050	5.34	0.00	0.0%	4.50%
Total: Retail Transmission			**11.42**			**11.42**	**0.00**	**0.0%**	**9.63%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**27.87**			**36.29**	**8.42**	**30.2%**	**30.59%**
Wholesale Market Service Rate	1,067	0.0052	5.55	1,067	0.0052	5.55	0.00	0.0%	4.68%
Rural Rate Protection Charge	1,067	0.0010	1.07	1,067	0.0013	1.39	0.32	29.9%	1.17%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.21%
Sub-Total: Regulatory			**6.87**			**7.19**	**0.32**	**4.7%**	**6.06%**
Debt Retirement Charge (DRC)	1,000	0.00700	**7.00**	1,000	0.00700	**7.00**	**0.00**	**0.0%**	**5.90%**
Total Bill before Taxes			**104.23**			**112.97**	**8.74**	**8.4%**	**95.24%**
GST	104.23	5%	**5.21**	112.97	5%	**5.65**	**0.44**	**8.4%**	**4.76%**
			109.44			**118.62**	**9.18**	**8.4%**	**100.00%**

Rate Class Threshold Test

Residential

kWh	250	600	1,000	1,600	2,250
Loss Factor Adjusted kWh	267	640	1,067	1,706	2,399
kW					
Load Factor					
Energy					
Applied For Bill	$ 15.49	$ 37.12	$ 62.49	$ 105.30	$ 151.73
Current Bill	$ 15.49	$ 37.12	$ 62.49	$ 105.30	$ 151.73
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	39.0%	48.7%	52.7%	56.3%	58.0%
Distribution					
Applied For Bill	$ 15.79	$ 20.03	$ 24.87	$ 32.13	$ 39.99
Current Bill	$ 10.45	$ 13.25	$ 16.45	$ 21.25	$ 26.45
$ Impact	$ 5.34	$ 6.78	$ 8.42	$ 10.88	$ 13.54
% Impact	51.1%	51.2%	51.2%	51.2%	51.2%
% of Total Bill	39.7%	26.3%	21.0%	17.2%	15.3%
Retail Transmission					
Applied For Bill	$ 2.85	$ 6.85	$ 11.41	$ 18.25	$ 25.66
Current Bill	$ 2.85	$ 6.85	$ 11.41	$ 18.25	$ 25.66
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	7.2%	9.0%	9.6%	9.8%	9.8%
Delivery (Distribution and Retail Transmission)					
Applied For Bill	$ 18.64	$ 26.88	$ 36.28	$ 50.38	$ 65.65
Current Bill	$ 13.30	$ 20.10	$ 27.86	$ 39.50	$ 52.11
$ Impact	$ 5.34	$ 6.78	$ 8.42	$ 10.88	$ 13.54
% Impact	40.2%	33.7%	30.2%	27.5%	26.0%
% of Total Bill	46.9%	35.3%	30.6%	26.9%	25.1%
Regulatory					
Applied For Bill	$ 1.99	$ 4.41	$ 7.19	$ 11.34	$ 15.84
Current Bill	$ 1.91	$ 4.22	$ 6.87	$ 10.83	$ 15.12
$ Impact	$ 0.08	$ 0.19	$ 0.32	$ 0.51	$ 0.72
% Impact	4.2%	4.5%	4.7%	4.7%	4.8%
% of Total Bill	5.0%	5.8%	6.1%	6.1%	6.1%
Debt Retirement Charge					
Applied For Bill	$ 1.75	$ 4.20	$ 7.00	$ 11.20	$ 15.75
Current Bill	$ 1.75	$ 4.20	$ 7.00	$ 11.20	$ 15.75
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.4%	5.5%	5.9%	6.0%	6.0%
GST					
Applied For Bill	$ 1.89	$ 3.63	$ 5.65	$ 8.91	$ 12.45
Current Bill	$ 1.62	$ 3.28	$ 5.21	$ 8.34	$ 11.74
$ Impact	$ 0.27	$ 0.35	$ 0.44	$ 0.57	$ 0.71
% Impact	16.7%	10.7%	8.4%	6.8%	6.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%
Total Bill					
Applied For Bill	$ 39.76	$ 76.24	$ 118.61	$ 187.13	$ 261.42
Current Bill	$ 34.07	$ 68.92	$ 109.43	$ 175.17	$ 246.45
$ Impact	$ 5.69	$ 7.32	$ 9.18	$ 11.96	$ 14.97

Dutton Hydro Limited
Bill Impacts

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	$	17.26	26.08
Service Charge Rate Rider(s)	$	-	-
Distribution Volumetric Rate	$/kWh	0.0038	0.0058
Distribution Volumetric Rate Rider(s)	$/kWh	-	-
Retail Transmission Rate – Network Service Rate	$/kWh	0.0052	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0045	0.0045
Wholesale Market Service Rate	$/kWh	0.0052	0.0052
Rural Rate Protection Charge	$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	$	0.25	0.25

Consumption	10,000	kWh	-	kW		*Current Loss Factor*	*1.0662*
RPP Tier One	750	kWh	*Load Factor*			*Proposed Loss Factor*	*1.0662*

	Volume	RATE $	CHARGE $	Volume	RATE $	CHARGE $	$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0580	43.50	750	0.0580	43.50	0.00	0.0%	4.00%
Energy Second Tier (kWh)	9,913	0.0670	664.17	9,913	0.0670	664.17	0.00	0.0%	61.13%
Sub-Total: Energy			**707.67**			**707.67**	**0.00**	**0.0%**	**65.13%**
Service Charge	1	17.26	17.26	1	26.08	26.08	8.82	51.1%	2.40%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0038	38.00	10,000	0.0058	58.00	20.00	52.6%	5.34%
Distribution Volumetric Rate Rider(s)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			**55.26**			**84.08**	**28.82**	**52.2%**	**7.74%**
Retail Transmission Rate – Network Service Rate	10,663	0.0052	55.45	10,663	0.0052	55.45	0.00	0.0%	5.10%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,663	0.0045	47.98	10,663	0.0045	47.98	0.00	0.0%	4.42%
Total: Retail Transmission			**103.43**			**103.43**	**0.00**	**0.0%**	**9.52%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**158.69**			**187.51**	**28.82**	**18.2%**	**17.26%**
Wholesale Market Service Rate	10,663	0.0052	55.45	10,663	0.0052	55.45	0.00	0.0%	5.10%
Rural Rate Protection Charge	10,663	0.0010	10.66	10,663	0.0013	13.86	3.20	30.0%	1.28%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
Sub-Total: Regulatory			**66.36**			**69.56**	**3.20**	**4.8%**	**6.40%**
Debt Retirement Charge (DRC)	10,000	0.00700	**70.00**	10,000	0.00700	**70.00**	**0.00**	**0.0%**	**6.44%**
Total Bill before Taxes			**1,002.72**			**1,034.74**	**32.02**	**3.2%**	**95.24%**
GST	1,002.72	5%	**50.14**	1,034.74	5%	**51.74**	**1.60**	**3.2%**	**4.76%**
			1,052.86			**1,086.48**	**33.62**	**3.2%**	**100.00%**

Rate Class Threshold Test

General Service Less Than 50 kW

kWh	1,000	5,000	10,000	15,000	20,000
Loss Factor Adjusted kWh	1,067	5,332	10,663	15,994	21,325
kW					
Load Factor					

Energy

Applied For Bill	$ 64.74	$ 350.49	$ 707.67	$ 1,064.85	$ 1,422.03
Current Bill	$ 64.74	$ 350.49	$ 707.67	$ 1,064.85	$ 1,422.03
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	50.9%	63.3%	65.1%	65.8%	66.1%

Distribution

Applied For Bill	$ 31.88	$ 55.08	$ 84.08	$ 113.08	$ 142.08
Current Bill	$ 21.06	$ 36.26	$ 55.26	$ 74.26	$ 93.26
$ Impact	$ 10.82	$ 18.82	$ 28.82	$ 38.82	$ 48.82
% Impact	51.4%	51.9%	52.2%	52.3%	52.3%
% of Total Bill	25.1%	10.0%	7.7%	7.0%	6.6%

Retail Transmission

Applied For Bill	$ 10.35	$ 51.72	$ 103.43	$ 155.14	$ 206.85
Current Bill	$ 10.35	$ 51.72	$ 103.43	$ 155.14	$ 206.85
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	8.1%	9.3%	9.5%	9.6%	9.6%

Delivery (Distribution and Retail Transmission)

Applied For Bill	$ 42.23	$ 106.80	$ 187.51	$ 268.22	$ 348.93
Current Bill	$ 31.41	$ 87.98	$ 158.69	$ 229.40	$ 300.11
$ Impact	$ 10.82	$ 18.82	$ 28.82	$ 38.82	$ 48.82
% Impact	34.4%	21.4%	18.2%	16.9%	16.3%
% of Total Bill	33.2%	19.3%	17.3%	16.6%	16.2%

Regulatory

Applied For Bill	$ 7.19	$ 34.91	$ 69.56	$ 104.21	$ 138.86
Current Bill	$ 6.87	$ 33.31	$ 66.36	$ 99.41	$ 132.47
$ Impact	$ 0.32	$ 1.60	$ 3.20	$ 4.80	$ 6.39
% Impact	4.7%	4.8%	4.8%	4.8%	4.8%
% of Total Bill	5.7%	6.3%	6.4%	6.4%	6.5%

Debt Retirement Charge

Applied For Bill	$ 7.00	$ 35.00	$ 70.00	$ 105.00	$ 140.00
Current Bill	$ 7.00	$ 35.00	$ 70.00	$ 105.00	$ 140.00
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.5%	6.3%	6.4%	6.5%	6.5%

GST

Applied For Bill	$ 6.06	$ 26.36	$ 51.74	$ 77.11	$ 102.49
Current Bill	$ 5.50	$ 25.34	$ 50.14	$ 74.93	$ 99.73
$ Impact	$ 0.56	$ 1.02	$ 1.60	$ 2.18	$ 2.76
% Impact	10.2%	4.0%	3.2%	2.9%	2.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	$ 127.22	$ 553.56	$ 1,086.48	$ 1,619.39	$ 2,152.31
Current Bill	$ 115.52	$ 532.12	$ 1,052.86	$ 1,573.59	$ 2,094.34
$ Impact	$ 11.70	$ 21.44	$ 33.62	$ 45.80	$ 57.97

Dutton Hydro Limited
Bill Impacts

Sentinel Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	$	0.62	0.94
Service Charge Rate Rider(s)	$	-	-
Distribution Volumetric Rate	$/kW	3.2841	4.9628
Distribution Volumetric Rate Rider(s)	$/kW	-	-
Retail Transmission Rate – Network Service Rate	$/kW	1.4113	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.6083	1.6083
Wholesale Market Service Rate	$/kWh	0.0052	0.0052
Rural Rate Protection Charge	$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	$	0.25	0.25

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

Current Loss Factor	***1.0662***
Proposed Loss Factor	***1.0662***

	Volume	RATE $	CHARGE $	Volume	RATE $	CHARGE $	$	%	% of Total Bill
Energy First Tier (kWh)	192	0.0580	11.14	192	0.0580	11.14	0.00	0.0%	46.49%
Energy Second Tier (kWh)	0	0.0670	0.00	0	0.0670	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			**11.14**			**11.14**	**0.00**	**0.0%**	**46.49%**
Service Charge	1	0.62	0.62	1	0.94	0.94	0.32	51.6%	3.92%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1	3.2841	3.28	1	4.9628	4.96	1.68	51.2%	20.70%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			**3.90**			**5.90**	**2.00**	**51.3%**	**24.62%**
Retail Transmission Rate – Network Service Rate	1	1.4113	1.41	1	1.4113	1.41	0.00	0.0%	5.88%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.6083	1.61	1	1.6083	1.61	0.00	0.0%	6.72%
Total: Retail Transmission			**3.02**			**3.02**	**0.00**	**0.0%**	**12.60%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**6.92**			**8.92**	**2.00**	**28.9%**	**37.23%**
Wholesale Market Service Rate	192	0.0052	1.00	192	0.0052	1.00	0.00	0.0%	4.17%
Rural Rate Protection Charge	192	0.0010	0.19	192	0.0013	0.25	0.06	31.6%	1.04%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.04%
Sub-Total: Regulatory			**1.44**			**1.50**	**0.06**	**4.2%**	**6.26%**
Debt Retirement Charge (DRC)	180	0.00700	**1.26**	180	0.00700	**1.26**	**0.00**	**0.0%**	**5.26%**
Total Bill before Taxes			**20.76**			**22.82**	**2.06**	**9.9%**	**95.24%**
GST	20.76	5%	**1.04**	22.82	5%	**1.14**	**0.10**	**9.6%**	**4.76%**
			21.80			**23.96**	**2.16**	**9.9%**	**100.00%**

Rate Class Threshold Test

Sentinel Lighting

kWh	70	130	180	270	360
Loss Factor Adjusted kWh	75	139	192	288	384
kW	0.20	0.35	0.50	0.75	1.00
Load Factor	0.48	0.51	0.49	0.49	0.49

Energy

Applied For Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
Current Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	28.6%	40.3%	46.5%	53.7%	58.2%

Distribution

Applied For Bill	$ 5.90	$ 5.90	$ 5.90	$ 5.90	$ 5.90
Current Bill	$ 3.90	$ 3.90	$ 3.90	$ 3.90	$ 3.90
$ Impact	$ 2.00	$ 2.00	$ 2.00	$ 2.00	$ 2.00
% Impact	51.3%	51.3%	51.3%	51.3%	51.3%
% of Total Bill	38.7%	29.5%	24.6%	19.0%	15.4%

Retail Transmission

Applied For Bill	$ 3.02	$ 3.02	$ 3.02	$ 3.02	$ 3.02
Current Bill	$ 3.02	$ 3.02	$ 3.02	$ 3.02	$ 3.02
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	19.8%	15.1%	12.6%	9.7%	7.9%

Delivery (Distribution and Retail Transmission)

Applied For Bill	$ 8.92	$ 8.92	$ 8.92	$ 8.92	$ 8.92
Current Bill	$ 6.92	$ 6.92	$ 6.92	$ 6.92	$ 6.92
$ Impact	$ 2.00	$ 2.00	$ 2.00	$ 2.00	$ 2.00
% Impact	28.9%	28.9%	28.9%	28.9%	28.9%
% of Total Bill	58.6%	44.6%	37.2%	28.7%	23.3%

Regulatory

Applied For Bill	$ 0.74	$ 1.15	$ 1.50	$ 2.12	$ 2.75
Current Bill	$ 0.72	$ 1.11	$ 1.44	$ 2.04	$ 2.63
$ Impact	$ 0.02	$ 0.04	$ 0.06	$ 0.08	$ 0.12
% Impact	2.8%	3.6%	4.2%	3.9%	4.6%
% of Total Bill	4.9%	5.8%	6.3%	6.8%	7.2%

Debt Retirement Charge

Applied For Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
Current Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.2%	4.6%	5.3%	6.1%	6.6%

GST

Applied For Bill	$ 0.73	$ 0.95	$ 1.14	$ 1.48	$ 1.82
Current Bill	$ 0.62	$ 0.85	$ 1.04	$ 1.38	$ 1.72
$ Impact	$ 0.11	$ 0.10	$ 0.10	$ 0.10	$ 0.10
% Impact	17.7%	11.8%	9.6%	7.2%	5.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	$ 15.23	$ 19.99	$ 23.96	$ 31.11	$ 38.28
Current Bill	$ 13.10	$ 17.85	$ 21.80	$ 28.93	$ 36.06
$ Impact	$ 2.13	$ 2.14	$ 2.16	$ 2.18	$ 2.22

Dutton Hydro Limited
Bill Impacts

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	$	0.42	0.63
Service Charge Rate Rider(s)	$	-	-
Distribution Volumetric Rate	$/kW	1.9467	2.9418
Distribution Volumetric Rate Rider(s)	$/kW	-	-
Retail Transmission Rate – Network Service Rate	$/kW	1.6002	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.3824	1.3824
Wholesale Market Service Rate	$/kWh	0.0052	0.0052
Rural Rate Protection Charge	$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	$	0.25	0.25

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

Current Loss Factor	***1.0662***
Proposed Loss Factor	***1.0662***

	Volume	RATE $	CHARGE $	Volume	RATE $	CHARGE $	$	%	% of Total Bill
Energy First Tier (kWh)	192	0.0580	11.14	192	0.0580	11.14	0.00	0.0%	51.89%
Energy Second Tier (kWh)	0	0.0670	0.00	0	0.0670	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			**11.14**			**11.14**	**0.00**	**0.0%**	**51.89%**
Service Charge	1	0.42	0.42	1	0.63	0.63	0.21	50.0%	2.93%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1	1.9467	1.95	1	2.9418	2.94	0.99	50.8%	13.69%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			**2.37**			**3.57**	**1.20**	**50.6%**	**16.63%**
Retail Transmission Rate – Network Service Rate	1	1.6002	1.60	1	1.6002	1.60	0.00	0.0%	7.45%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3824	1.38	1	1.3824	1.38	0.00	0.0%	6.43%
Total: Retail Transmission			**2.98**			**2.98**	**0.00**	**0.0%**	**13.88%**
Sub-Total: Delivery (Distribution and Retail Transmission)			**5.35**			**6.55**	**1.20**	**22.4%**	**30.51%**
Wholesale Market Service Rate	192	0.0052	1.00	192	0.0052	1.00	0.00	0.0%	4.66%
Rural Rate Protection Charge	192	0.0010	0.19	192	0.0013	0.25	0.06	31.6%	1.16%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.16%
Sub-Total: Regulatory			**1.44**			**1.50**	**0.06**	**4.2%**	**6.99%**
Debt Retirement Charge (DRC)	180	0.00700	**1.26**	180	0.00700	**1.26**	**0.00**	**0.0%**	**5.87%**
Total Bill before Taxes			**19.19**			**20.45**	**1.26**	**6.6%**	**95.25%**
GST	19.19	5%	**0.96**	20.45	5%	**1.02**	**0.06**	**6.3%**	**4.75%**
			20.15			**21.47**	**1.32**	**6.6%**	**100.00%**

Rate Class Threshold Test

Street Lighting

kWh	70	130	180	270	360
Loss Factor Adjusted kWh	75	139	192	288	384
kW	0.20	0.35	0.50	0.75	1.00
Load Factor	0.48	0.51	0.49	0.49	0.49
Energy					
Applied For Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
Current Bill	$ 4.35	$ 8.06	$ 11.14	$ 16.70	$ 22.27
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	34.1%	46.1%	51.9%	58.4%	62.2%
Distribution					
Applied For Bill	$ 3.57	$ 3.57	$ 3.57	$ 3.57	$ 3.57
Current Bill	$ 2.37	$ 2.37	$ 2.37	$ 2.37	$ 2.37
$ Impact	$ 1.20	$ 1.20	$ 1.20	$ 1.20	$ 1.20
% Impact	50.6%	50.6%	50.6%	50.6%	50.6%
% of Total Bill	28.0%	20.4%	16.6%	12.5%	10.0%
Retail Transmission					
Applied For Bill	$ 2.98	$ 2.98	$ 2.98	$ 2.98	$ 2.98
Current Bill	$ 2.98	$ 2.98	$ 2.98	$ 2.98	$ 2.98
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	23.4%	17.0%	13.9%	10.4%	8.3%
Delivery (Distribution and Retail Transmission)					
Applied For Bill	$ 6.55	$ 6.55	$ 6.55	$ 6.55	$ 6.55
Current Bill	$ 5.35	$ 5.35	$ 5.35	$ 5.35	$ 5.35
$ Impact	$ 1.20	$ 1.20	$ 1.20	$ 1.20	$ 1.20
% Impact	22.4%	22.4%	22.4%	22.4%	22.4%
% of Total Bill	51.4%	37.4%	30.5%	22.9%	18.3%
Regulatory					
Applied For Bill	$ 0.74	$ 1.15	$ 1.50	$ 2.12	$ 2.75
Current Bill	$ 0.72	$ 1.11	$ 1.44	$ 2.04	$ 2.63
$ Impact	$ 0.02	$ 0.04	$ 0.06	$ 0.08	$ 0.12
% Impact	2.8%	3.6%	4.2%	3.9%	4.6%
% of Total Bill	5.8%	6.6%	7.0%	7.4%	7.7%
Debt Retirement Charge					
Applied For Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
Current Bill	$ 0.49	$ 0.91	$ 1.26	$ 1.89	$ 2.52
$ Impact	$ -	$ -	$ -	$ -	$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.8%	5.2%	5.9%	6.6%	7.0%
GST					
Applied For Bill	$ 0.61	$ 0.83	$ 1.02	$ 1.36	$ 1.70
Current Bill	$ 0.55	$ 0.77	$ 0.96	$ 1.30	$ 1.64
$ Impact	$ 0.06	$ 0.06	$ 0.06	$ 0.06	$ 0.06
% Impact	10.9%	7.8%	6.3%	4.6%	3.7%
% of Total Bill	4.8%	4.7%	4.8%	4.8%	4.7%
Total Bill					
Applied For Bill	$ 12.74	$ 17.50	$ 21.47	$ 28.62	$ 35.79
Current Bill	$ 11.46	$ 16.20	$ 20.15	$ 27.28	$ 34.41
$ Impact	$ 1.28	$ 1.30	$ 1.32	$ 1.34	$ 1.38

Middlesex Power Distribution Corporation
Dutton Hydro Limited
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EB-2009-0177

APPLICATION

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.
- No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

EFFECTIVE DATES

DISTRIBUTION RATES – March 1, 2010 for all consumption or deemed consumption services used on or after that date.
SPECIFIC SERVICE CHARGES – March 1, 2010 for all charges incurred by customers on or after that date.
LOSS FACTOR ADJUSTMENT – March 1, 2010 for all consumption or deemed consumption services used on or after that date.

SERVICE CLASSIFICATIONS

Residential
This classification refers to the supply of electrical energy to customers residing in residential dwelling units. Further servicing details are available in the distributor's Conditions of Service.

General Service Less Than 50 kW
This classification applies to a non residential account whose average monthly maximum demand is less than, or is forecast to be less than 50 kW. Further servicing details are available in the distributor's Conditions of Service.

Sentinel Light
This classification refers to accounts that are an unmetered lighting load supplied to sentinel light.

Street Lighting
This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Street Lighting plant, facilities or equipment owned by the customer are subject to the ESA requirements.

MONTHLY RATES AND CHARGES

Residential

Service Charge	$	12.77
Distribution Volumetric Rate	$/kWh	0.0121
Retail Transmission Rate – Network Service Rate	$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kWh	0.0050
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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General Service Less Than 50 kW

Service Charge	$	26.08
Distribution Volumetric Rate	$/kWh	0.0058
Retail Transmission Rate – Network Service Rate	$/kWh	0.0052
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

Sentinel Lighting

Service Charge	$	0.94
Distribution Volumetric Rate	$/kW	4.9628
Retail Transmission Rate – Network Service Rate	$/kW	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.6083
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Street Lighting

Service Charge (per connection)	$	0.63
Distribution Volumetric Rate	$/kW	2.9418
Retail Transmission Rate – Network Service Rate	$/kW	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	$/kW	1.3824
Wholesale Market Service Rate	$/kWh	0.0052
Rural Rate Protection Charge	$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Specific Service Charges

Customer Administration		
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
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Allowances		
Transformer Allowance for Ownership - per kW of billing demand/month	$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

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Retail Service Charges (if applicable)	**Metric**	**Current**
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	$	100.00
Monthly Fixed Charge, per retailer	$	20.00
Monthly Variance 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	1.0662
Total Loss Factor – Secondary Metered Customer > 5,000 kW	
Total Loss Factor – Primary Metered Customer < 5,000 kW	
Total Loss Factor – Primary Metered Customer > 5,000 kW	