

**Hydro 2000 Inc.  
2011 EDR 3<sup>rd</sup> Generation IRM  
EB-2010-0089**

**Board staff Interrogatories**

**1. Ref: RTSR Model – B1.2 Dist Billing Determinants**

**2009 Distributor Billing Determinants**

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh **Yes**

Loss Adjusted Metered kW **Yes**

Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor D = A / (B * 730)	Loss Adjusted Billed kWh E = A * C	Loss Adjusted Billed kW F = B * C
Residential	kWh	15,905,549	0	1.0660		16,955,315	0
General Service Less Than 50 kW	kWh	4,981,571	0	1.0660		5,310,355	0
General Service 50 to 4,999 kW	kW	4,958,070	11,258	1.0000	60.36%	4,958,070	11,258
Unmetered Scattered Load	kWh	19,706	0	1.0660		21,007	0
Street Lighting	kW	365,190	966	1.0000	51.84%	365,190	966
<b>Total</b>		<b>26,230,086</b>	<b>12,223</b>			<b>27,609,937</b>	<b>12,223</b>

- a) Please confirm that the metered kWh and kW in columns A and B are not already loss adjusted when reported in the RRR 2.1.5 customer, demand and revenue section. If the RRR 2.1.5 kWh's and kW's are already loss adjusted Board staff will change column C to 1.0000.

**Hydro 2000 confirm that the metered kWhs and kW in columns A and B are already loss adjusted. Please adjust column C to 1.000.**

2. Ref: Deferral and Variance Account Model – B1.3 Rate Class and Bill Det.

2009 Audited RRR						
Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers
RES	Residential	Customer	kWh	15,239,230		617,752
GSLT50	General Service Less Than 50 kW	Customer	kWh	4,739,498		29,427
GSGT50	General Service 50 to 4,999 kW	Customer	kW	4,701,848	12,380	2,187,633
USL	Unmetered Scattered Load	Connection	kWh	18,487		0
SL	Street Lighting	Connection	kW	342,383	966	0
NA	Rate Class 6	NA	NA			

- a) Please explain why metered kWh's and kW's are not identical with what is reported in the RRR 2.1.5 customer, demand and revenue section.

**Hydro 2000 confirms that the kWh's used in the model in this sheet are not loss adjusted and are incorrect. This sheet should include the same kWh's and kW's as reported in the RRR 2.1.5.**

- b) If Hydro 2000 is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct kWh's and kW's and staff will make the necessary adjustments to the Deferral and Variance Account model.

**The next page shows the reference sheet with the correct kWh's and kW's.**



**Name of LDC:** Hydro 2000 Inc.  
**File Number:** EB-2010-0089  
**Effective Date:** Sunday, May 01, 2011  
**Version :** 2.0

## Rate Class and Billing Determinants

### 2009 Audited RRR

Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers
RES	Residential General Service Less Than 50 kW	Customer	kWh	15,905,549		617,752
GSLT50	General Service 50 to 4,999 kW	Customer	kWh	4,981,571		29,427
GSGT50	Unmetered Scattered	Customer	kW	4,958,070	11,258	2,187,633
USL	Load	Connection	kWh	19,706		0
SL	Street	Connection	kW	365,190	966	0

	Lighting			
NA	Rate Class 6	NA	NA	

### 3. Ref: Deferral and Variance Account Model – D1.5 Def Var – Cont Sch 2009

Account Description	Account Number	Total Closing Amounts as of Dec-31-08 A	Deferral Variance Disposition Balances as of Dec-31-08 B	RRR Filing Amount as of Dec-31-08 C	Difference D = A + B - C
LV Variance Account	1550	(7,715)		47,632	(55,347)
RSVA - Wholesale Market Service Charge	1580	(15,900)		(13,288)	(2,612)
RSVA - Retail Transmission Network Charge	1584	(14,845)		(47,932)	33,087
RSVA - Retail Transmission Connection Charge	1586	(14,124)		(48,142)	34,018
RSVA - Power (Excluding Global Adjustment)	1588	9,520		(80,067)	89,587
RSVA - Power (Global Adjustment Sub-account)	1588	2,160		2,663	(523)
Recovery of Regulatory Asset Balances	1590	0			0
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0			0
<b>Total</b>		<b>(40,804)</b>			

a) Please explain why column B is not identical to the amounts approved for disposition in Decision and Order EB-2009-0229. Staff notes column D matches exactly to the amounts approved for disposition in EB-2009-0229.

**The new rates were effective May 1<sup>st</sup>, 2010. Therefore we recorded the disposition in May 2010. That's why the disposition was not recorded as at December 31, 2009. There was no mention in the decision and order to enter the disposition at year end 2009.**

b) If Hydro 2000 is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct Deferral and Variance Disposition Balances as of December 31, 2009 and staff will make the necessary adjustments to the Deferral and Variance Account model.

Hydro 2000 is of the view that the data included in the application is more appropriate to use because it match the RRR filings done.

#### 4. Ref: Tax Sharing Model – F1.3 Cal Tax Chg RRider Var

Calculate Tax Change Rate Rider Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$201,595,1460	61.23%	-\$108	16,514,191	0	\$0.0000	
General Service Less Than 50 kW	\$89,278	27.12%	-\$48	5,682,016	0	\$0.0000	
General Service 50 to 4,999 kW	\$30,392	9.23%	-\$16	5,496,281	13,280		-\$0.0012
Unmetered Scattered Load	\$1,044	0.32%	-\$1	19,951	0	\$0.0000	
Street Lighting	\$6,932	2.11%	-\$4	359,553	941		-\$0.0046
	<u>\$329,241</u>	<u>100.00%</u>	<u>-\$177</u>				
	H		I				

Enter the above value onto Sheet "J2.7 Tax Change Rate Rider" of the 2011 IRM3 Rate Generator.

- a) Given the immateriality of the tax sharing amount, (i.e. no rate riders are calculated to four decimal places for the residential and other classes), please confirm whether or not Hydro 2000 agrees to defer disposition of the amount at this time, and instead transfer the amount to account 1595 to be disposed in a future proceeding. Staff notes that this was the approach taken by the Board in 2010 IRM applications. Please remove the amounts calculated in the Tax Sharing Model – F1.3 Tax Chg RRider Var from sheet J2.7 Tax Change Rate Rider due to them being immaterial amounts.

Hydro 2000 agree with Staff to defer disposition of the Tax Sharing amount at this time and transfer the amount to account 1595 to be disposed in a future proceeding.



**The smart meter charge \$1.69 should have been entered on Sheet J1.1 Smart Meter Funding Adder. My apology I may have confused the pennies in \$2.07 with \$1.69 and key-in the wrong amount.**

b) If a rate adder of \$1.69 is correct please re-file the referenced sheet with the correct rate and staff will make the necessary adjustments to the rate generator model.

**The rate adder of \$1.69 is the proper amount. The reference Sheet with the corrected rate is included on the next page.**



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**Effective Date: Sunday, May 01, 2011**

**Version : 2.0**



**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

1.69

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

Residential  
Yes  
1.690000  
Customer - 12 per year  
0.000000  
kWh

General Service Less Than 50 kW  
Yes  
1.690000  
Customer - 12 per year  
0.000000  
kWh

General Service 50 to 4,999 kW  
Yes  
1.690000  
Customer - 12 per year  
0.000000  
kW