# Renfrew Hydro Inc. EB-2013-0168

# **Board Staff Interrogatories**

# RTSR Model

Interrogatory #1

Ref: RTSR Model, Tab 4 - "RRR Data"

Rate Class	Unit	Non-Loss Adjusted Metered A kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	29,994,156		1.0810		32,423,683	-
General Service Less Than 50 kW	kWh	11,672,310		1.0810		12,617,767	-
General Service 50 to 4,999 kW	kW	44,095,781	120,391		50.20%	44,095,781	120,391
Unmetered Scattered Load	kWh	158,854		1.0810		171,721	-
Street Lighting	kW	1,121,260	3,100		49.57%	1,121,260	3,100

(A) Please confirm that the data entered in columns "Non-Loss Adjusted Metered kWh" and "Non-Loss Adjusted Metered kW" is not adjusted by Renfrew Hydro's Board approved loss factor.

Interrogatory #2

Ref: RTSR Model, Tab 6 - "Historical Wholesale"

Hydro One		Network			Line Connection			Transformation Connection				Total Line		
Month	Units Billed	Rate	A	mount	Units Billed	Rate	A	mount	Units Billed	Rate	A	mount	A	mount
January	15,098	\$2.65	\$	40,010		\$0.00			15,098	\$1.50	\$	22,647	\$	22,647
February	13,559	\$2.65	\$	35,931		\$0.00			13,559	\$1.50	\$	20,339	\$	20,339
March	13,346	\$2.65	\$	35,367		\$0.00			13,346	\$1.50	\$	20,019	\$	20,019
April	11,073	\$2.65	\$	29,343		\$0.00			11,073	\$1.50	\$	16,610	\$	16,610
May	14,264	\$2.65	\$	37,800		\$0.00			14,264	\$1.54	\$	21,936	\$	21,936
June	16,384	\$2.65	\$	43,418		\$0.00			16,384	\$1.50	\$	24,576	\$	24,576
July	16,934	\$2.65	\$	44,875		\$0.00			16,934	\$1.50	\$	25,401	\$	25,401
August	18,563	\$2.65	\$	49,192	5,107	\$0.64	\$	3,268	19,198	\$1.50	\$	28,797	\$	32,065
September	17,460	\$2.65	\$	46,269	5,077	\$0.64	\$	3,249	17,460	\$1.50	\$	26,190	\$	29,439
October	13,019	\$2.65	\$	34,500	2,601	\$0.64	\$	1,665	13,019	\$1.50	\$	19,529	\$	21,194
November	13,971	\$2.65	\$	37,023	2,124	\$0.64	\$	1,359	13,971	\$1.50	\$	20,957	\$	22,316
December	13,937	\$2.72	\$	37,856		\$0.00			13,937	\$1.52	\$	21,132	\$	21,132
Total	177,608 \$	5 2.6	6 \$	471,584	14,909	\$ 0.64	\$	9,541	178,243	\$ 1.50	\$	268,133	\$	277,674

(A) Under the Hydro One "Network" charge, please explain the difference in the rate charged (i.e. \$2.72) as opposed to the applicable rate of \$2.65 for the month of December. If this is an error, please confirm and Board staff will make the necessary corrections to the model.

- (B) Under the Hydro One "Line Connection" charge, please explain why only 4 months of data has been entered. If this is an error, please confirm and Board staff will make the necessary corrections to the model.
- (C) Under the Hydro One "Transformation Connection" charge, please explain the difference in the rate charged (i.e. \$1.54 in May and \$1.52 in December) as opposed to the applicable rate of \$1.50. If this is an error, please confirm and Board staff will make the necessary corrections to the model.

## **Tax-Sharing Model**

### Interrogatory #3

Ref: Tax-Sharing Model, Tab 5 – "Z-Factor Tax Changes"

For the 41526 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$	2,486		
1. Tax Related Amounts Forecast from Capital Tax Rate Changes		2010		2014
Taxable Capital	\$	6,016,657	\$	6,016,657
Deduction from taxable capital up to \$15,000,000	\$	15,000,000	\$	15,000,000
Net Taxable Capital	-\$	8,983,343	-\$	8,983,343
Rate		0.150%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$	-	\$	-

In its Application, Renfrew Hydro notes that it input tax credits of \$2,486 for apprenticeship training to reflect the actual credit claimed for the 2012 tax year. Renfrew Hydro notes that the reduced apprenticeship credit (from \$14,500) reflects the fact that the apprentice became a qualified line technician in 2012.

Board staff notes that the purpose of the Tax-Sharing Model is to true-up payments in lieu of taxes for the change in tax rates.

(A) Please provide a regulatory precedent to support the adjustment proposed in the model (i.e. prior Board decision or policy).

#### **Rate Generator Model**

#### Interrogatory #4

Ref: Rate Generator Model, Tab 6 – "Billing Det. for Def-Var"

Renfrew Hydro Inc. Board Staff Interrogatories EB-2013-0168

Rate Class
RESIDENTIAL
GENERAL SERVICE LESS THAN 50 KW
GENERAL SERVICE 50 TO 4,999 KW
UNMETERED SCATTERED LOAD
STREET LIGHTING
microFIT

			Billed kWh for	Estimated kW for	Distribution Revenue <sup>1</sup>	
Unit	Metered kWh	Metered kW	Non-RPP Customers	Non-RPP Customers		
\$/kWh	29,994,156		1,378,733	0	1,046,612	
\$/kWh	11,672,310		2,368,988	0	308,106	
\$/kW	44,095,781	120,379	47,027,866	128,383	365,168	
\$/kWh	158,854		131,700	0	16,575	
\$/kW	1,121,260	3,100	1,184,456	3,275	49,363	

Board staff notes that for the General Service 50 to 4,999 kW rate class, Renfrew Hydro's most recent RRR 2.1.5 filing shows a metered kW amount of 120,391.

- (A) Please confirm if the amount of 120,379 was entered in error, and Board staff will make the necessary corrections to the model.
- (B) If the answer to (A) is no, please provide evidence for the figure entered.