Ontario Energy Board P.O. Box 2319 27th. Floor 2300 Yonge Street Toronto ON M4P 1E4 Telephone: 416- 481-1967 Facsimile: 416- 440-7656 Toll free: 1-888-632-6273 Commission de l'énergie de l'Ontario C.P. 2319 27e étage 2300, rue Yonge Toronto ON M4P 1E4 Téléphone; 416-481-1967 Télécopieur: 416- 440-7656 Numéro sans frais: 1-888-632-6273



**BY E-MAIL** 

January 17, 2011

Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto ON M4P 1E4

Dear Ms. Walli:

#### Re: Tillsonburg Hydro Inc. 2011 IRM3 Distribution Rate Application Board Staff Interrogatories Board File No. EB-2010-0116

In accordance with the Notice of Application and Written Hearing, please find attached Board Staff Interrogatories in the above proceeding. Please forward the following to Tillsonburg Hydro Inc. and to all other registered parties to this proceeding.

In addition please remind Tillsonburg Hydro Inc. that responses to interrogatories are due by February 2, 2011.

Yours truly,

Original Signed By

Lawrie Gluck Analyst, Applications & Regulatory Audit

Encl.

# **Board Staff Interrogatories**

# 2011 IRM3 Electricity Distribution Rates Tillsonburg Hydro Inc. ("Tillsonburg") EB-2010-0116

# **Disposition of Group 1 Deferral / Variance Account Balances**

# **Board Staff Interrogatory No. 1**

Ref: 2011 IRM3 Deferral and Variance Account Workform

Sheet "B1.3 – Rate Class and Billing Determinants" of the 2011 IRM3 Deferral and Variance Account Workform is reproduced below.

				2009 Aud	ited RRR	
Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers
RES	Residential	Customer	kWh	50,542,780		8,843,966
GSLT50	General Service Less Than 50 kW	Customer	kWh	23,133,864		4,724,908
GSGT50	General Service 50 to 499 kW	Customer	kW	36,577,263	111,197	32,621,408
GSGT50	General Service 500 to 1,499 kW	Customer	kW	40,177,605	97,487	40,177,605
GSGT50	General Service Equal To Or Greater Than 1,500 kW	Customer	kW	33,140,442	87,123	33,140,442
USL	Unmetered Scattered Load	Connection	kWh	442,778		442,778
Sen	Sentinel Lighting	Connection	kW	118,738	302	118,738
SL	Street Lighting	Customer	kW	753,335	2,235	753,335
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			
						120,823,180

<u>Preamble:</u> Board staff has been unable to reconcile the billing determinants entered on this sheet with those provided as part of Tillsonburg's 2009 RRR filing.

# Questions / Requests:

a) Please explain the discrepancies between the billing determinants entered on Sheet B1.3 of the 2011 IRM3 Deferral and Variance Account Workform and those provided to the Board as part of Tillsonburg's 2009 RRR filing. If there are errors, please advise and Board staff will make the relevant corrections to the Workform. -2-

# **Shared Tax Savings**

# **Board Staff Interrogatory No. 2**

Ref: 2011 IRM3 Shared Tax Savings Workform Ref: 2011 IRM3 Rate Generator

Sheet "B1.1 – Rate Class and Re-based Billing Determinants & Rates" of the 2011 IRM3 Shared Tax Savings Workform is reproduced below.

	Last COS Re-based Year			2009					
	Last COS OEB Application Number	r		EB-2008-0246					
Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	5,942	49,583,434		11.35	0.0195	
GSLT50	General Service Less Than 50 kW	Customer	kWh	637	24,428,744		24.77	0.0151	
GSGT50	General Service 50 to 499 kW	Customer	8.W	70		101,127	111.50		1.4654
GSGT50	General Service 500 to 1,499 kW	Customer	RW/	8		53,192	1,000.00		0.6794
GSGT50	General Service 1,500 to 4,999 kW	Customer	kW	3		88,121	1,158.16		2.2975
USL	Unmetered Scattered Load	Connection	kWb	19	472,835		12.38	0.0243	
Sen	Sentinel Lighting	Connection	kW/	79		205	.1.18		12.4459
SL	Street Lighting	Customer	8W	1		3,783	1,336.76		9.4849
214	Rate Class 9	NA	11A						

Sheet "E1.1 – Rate Rebalanced Base Distribution Rates" of the 2011 IRM3 Rate Generator is reproduced below.

Monthly Service Charge				
Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer -12 per year	10.530000	-0.810000	9.720000
General Service Less Than 50 kW	Customer -12 per year	24.810000	0.000000	24.810000
General Service 50 to 499 kW	Customer - 12 per year	120.130000	8.470000	128.600000
General Service 500 to 1,499 kW	Customer - 12 per year	1,221.120000	131.810000	1,352.930000
General Service Equal To Or Greater Than 1,500 kW	Customer -12 per year	1,537.310000	399.660000	1,936.970000
Jnmetered Scattered Load	Customer -12 per year	14.280000	0.000000	14.280000
Sentinel Lighting	Connection - 12 per year	1.080000	-0.080000	1.000000
Street Lighting	Customer -12 per year	1,545.170000	154.810000	1,699.980000
/olumetric Distribution Charge	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Jass	Metric kWh	Base Rate	Revenue Cost Ratio	
- Class Lesidential	Metric kWh kWh	Base Rate 0.018000 0.015100	-0.001400	0.016600
Vass tesidential seneral Service Less Than 50 kW	kWh	0.018000		0.016600 0.015100
Class Residential Seneral Service Less Than 50 kW General Service 50 to 499 kW	kWh kWh	0.018000 0.015100	-0.001400 0.000000	0.016600 0.015100 1.690100
class tesidential Jeneral Service Less Than 50 kW Jeneral Service 50 to 499 kW	kWh kWh kW	0.018000 0.015100 1.578800	-0.001400 0.000000 0.111300	0.016600 0.015100 1.690100 0.919100
lass tesidential ieneral Service Less Than 50 kW ieneral Service 50 to 499 kW ieneral Service 500 to 1,499 kW ieneral Service Equal To Or Greater Than 1,500 kW	kWh kWh kW kW	0.018000 0.015100 1.578800 0.829600	-0.001400 0.000000 0.111300 0.089500	0.016600 0.015100 1.690100 0.919100 3.842400
Volumetric Distribution Charge Class Vesidential Seneral Service Less Than 50 kW Seneral Service 50 to 1,499 kW Seneral Service 500 to 1,499 kW Seneral Service Equal To Or Greater Than 1,500 kW Jametered Scattered Load Sentinel Lighting	kWh kWh kW kW kW	0.018000 0.015100 1.578800 0.829600 3.049600	-0.001400 0.000000 0.111300 0.089500 0.792800	Rate ReBal Base 0.016600 1.690100 0.919100 3.842400 0.028000 10.548500

<u>Preamble</u>: Board staff notes that the "Rate ReBal Base Rates" from Sheet E1.1 of the 2011 IRM3 Rate Generator are supposed to be entered on Sheet B1.1 of the 2011 IRM3 Shared Tax Savings Workform.

#### Questions / Requests:

a) Please explain the discrepancies between the two sheets cited above. If there are errors, please advise and Board staff will make the relevant corrections.

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# **RTSR Adjustments**

# **Board Staff Interrogatory No. 3**

Ref: 2011 IRM3 RTSR Adjustment Workform

Sheet "B1.2 - 2009 Distributor Billing Determinants" of the 2011 IRM3 RTSR Adjustment Workform is reproduced below.

# 2009 Distributor Billing Determinants

Rate Class Vol Metric Metered kWh Metered kW Loss F   A B CC   Residential kWh 50,542,780 0 1.04   General Service Less Than 50 kW kWh 23,133,864 32,434 1.04   General Service 50 to 499 kW kW 36,577,263 111,197 1.04						
Rate Class Vol Metric Metered kWh Metered kW A Applin Loss F   Residential General Service Less Than 50 kW General Service 50 to 499 kW KWh kW 50,542,780 0 1.04	usted Metered kW	No				
Rate Class Vol Metric Metered kWh Metered kW Loss F   A B CC   Residential kWh 50,542,780 0 1.04   General Service Less Than 50 kW kWh 23,133,864 32,434 1.04   General Service 50 to 499 kW kW 36,577,263 111,197 1.04						
General Service Less Than 50 kW kWh 23,133,864 32,434 1.04   General Service 50 to 499 kW kW 36,577,263 111,197 1.04	Rate Class V	Vol Metric			Applicable Loss Factor C	Load Factor D = A / (B * 730)
Unmetered Scattered Load kWh 442,778 0 1.04   Sentinel Lighting kW 118,738 302 1.04	Service Less Than 50 kW Service 50 to 499 kW Service 500 to 1,499 kW Service Equal To Or Greater Than 1,500 kW ed Scattered Load Lighting	kWh kW kW kW kWh kWh	23,133,864 36,577,263 40,177,605 33,140,442 442,778 118,738	32,434 111,197 97,487 87,123 0 302	1.0420 1.0420 1.0420 1.0420 1.0420 1.0420 1.0420 1.0420 1.0420	45.09% 56.49% 52.14% 53.89% 46.20%

# Questions / Requests:

- a) Please explain why no loss factor has been applied to the data entered in Column A of Sheet B1.2 of the 2011 IRM3 RTSR Workform.
- b) Please explain the discrepancies between the billing determinants entered on Sheet B1.2 of the 2011 IRM3 RTSR Adjustment Workform and those provided to the Board as part of Tillsonburg's 2009 RRR filing. If there are errors, please advise and Board staff will make the relevant corrections to the Workform.