

Board Staff Interrogatories

2011 IRM3 Electricity Distribution Rates Welland Hydro-Electric System Corp ("Welland Hydro") EB-2010-0116

Board Staff Interrogatory #1

Ref: 2011 IRM3 RTSR Adjustment Workform, Sheet B1.2 – 2009 Distributor Billing Determinants

Sheet B1.2 – 2009 Distributor Billing Determinants is reproduced below.

2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh Yes

Loss Adjusted Metered kW No

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
Residential	kWh	152,795,281	0	1.0532		160,923,990
General Service Less Than 50 kW	kWh	54,842,891	0	1.0532		57,760,533
General Service 50 to 4,999 kW	kW	50,793,374	151,643		45.91%	0
General Service 50 to 4,999 kW – Interval Metered	kW	85,055,224	256,131		45.51%	0
Large Use	kW	51,909,228	201,911		35.24%	0
Unmetered Scattered Load	kWh	1,170,354		1.0532		1,232,617
Sentinel Lighting	kW	930,303	3,814		33.43%	0
Street Lighting	kW	4,691,957	13,094		49.11%	0
Total		402,188,612	626,593			219,917,140

- a) Please confirm that the data entered in columns "A" and "B" has not been loss adjusted. If the data has been loss adjusted, please confirm and staff will adjust the workform by entering 1.0 in column C.

Board Staff Interrogatory #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 IRM 3 Shared Tax Savings Workform, is reproduced below.

Rate Class and Re-Based Billing Determinants & Rates

Last COS Re-based Year				2009					
Last COS OEB Application Number				EB-2008-0247					
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	19,818	166,999,701		14.87	0.0150	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,717	55,348,528		24.51	0.0086	
GSGT50	General Service 50 to 4,399 kW	Customer	kW	171	160,782,066	440,796	306.14		1.2844
LU	Large Use	Customer	kW	1	49,804,199	169,553	12,831.71		0.8658
USL	Unmetered Scattered Load	Connection	kWh	208	1,072,774		13.38	0.0092	
Sen	Sentinel Lighting	Connection	kW	721	1,098,311	2,592	1.92		4.3998
SL	Street Lighting	Connection	kW	6,677	4,722,781	13,262	1.37		5.8705

- Please explain why rates in columns D, E and F are not identical with rates from Sheet E1.1 – Rate Rebalanced Base Distribution Rates of the 2011 IRM3 Rate Generator.
- If Welland Hydro is of the view that the data included in the application is more appropriate to use, please explain why. If not, please confirm and staff will adjust the workform by entering the correct rates.