

2185 Derry Road W. Mississauga, Ontario L5N 7A6

Tel: (905) 273-4098 Fax (905) 566-2737

March 8, 2013

Submitted via RESS

Ms. Kirsten Walli Board Secretary Ontario Energy Board P. O. Box 2319 2300 Yonge Street Suite 2700 Toronto, Ontario M4P 1E4

Dear Ms. Walli:

Re: Request for Data to Support Empirical Work including Total Cost Benchmarking and an Ontario Total Factor Productivity Study Defining & Measuring Performance of Electricity Distributors (EB-2010-0379)

In a letter dated February 26, 2013, the Board requested that electricity distributors file certain information with the Board in order to support the Board's empirical work on the electricity distribution sector. This information was due by March 8, 2013.

Please find enclosed the requested information from Enersource Hydro Mississauga Inc. Please note that this includes the requested Smart Meter Investment Data. No High Voltage and Low Voltage Cost Data is provided as this does not apply to Enersource.

An electronic copy of the Excel worksheets has also been submitted through the Board's web portal.

Sincerely,

Original signed by

Gia M. DeJulio Director, Regulatory Affairs

cc. Dan Pastoric, Executive Vice-President and Chief Operating Officer



# EB-2010-0379 Empirical Analysis Data Request Model for Distributors

Distributor Name

Enersource Hydro Mississauga Inc.

Name of Contact and Title

Bill Killeen, Manager Regulatory Affairs

Phone Number

905 283 4288

Email Address

bkilleen@enersource.com

Notes

Pale green cells represent input cells.

Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

White cells contain fixed values, automatically generated values or formulae.

1. Information Page 1

## Distributor: Enersource Hydro Mississauga Inc.

Smart Meter Capital Costs				CMART METER COSTS	included in Account 1555							
·	A	Danambar 21, 2005	2000 44444				2000 4 44141	December 31, 2008 2009 Additions December 31,				
Account Description	Account	December 31, 2005	2006 Additions	December 31, 2006	2007 Additions	December 31, 2007	2008 Additions			December 31, 2009		
Number of Smart Meters Installed In Each Year	#	-	506	506	60,030	60,536	46,304	106,840	34,657	141,497		
Meters	1860	-	126,242	126,242	7,514,450	7,640,692	5,595,508	13,236,200	7,502,179	20,738,379		
Other installations on Customer's Premises	1865	-	-	-	-	-	-	-	-	-		
Computer Equipment - Hardware	1920	-	38,163	38,163	153,823	191,986	602,685	794,671	103,977	898,648		
Computer Software	1925	-	47,268	47,268	92,184	139,452	- 139,452	-	768,078	768,078		
Retirements - removed from gross cost		-	-	-	-	-	-	-	-	-		
Other account [if would have been used]		-	-	-	-	-	-	-	-	-		
Total Gross Cost		-	211,673	211,673	7,760,458	7,972,131	6,058,740	14,030,871	8,374,234	22,405,105		
Annual amortization/depreciation – PP&E *	2105	-	- 8,024	- 8,024	- 281,913	- 289,937	- 838,810	- 1,128,747	- 1,278,491	- 2,407,238		
Annual amortization - intangibles *	2120	-	- 11,817	- 11,817	- 46,680	- 58,497	-	- 58,497	-	- 58,497		
Retirements - removed from amortization		-	-	-	-	-	-	-	-	-		
Other account [if would have been used]			-	-	-	-	-	-	-	-		
Total accumulated amortization/ depreciation		•	- 19,841	- 19,841	- 328,593	- 348,434	- 838,810	- 1,187,244	- 1,278,491	- 2,465,735		
Net Book Value		-	191,832	191,832	7,431,865	7,623,697	5,219,930	12,843,627	7,095,743	19,939,370		

Have you received approvals for disposition from the OEB for accounts 1555 and 1556? If so, please indicate the date of approval.

2012; EB-2008-0265 Decision and Order dated December 8, 2008; E

Please indicate the application EB#s

EB 2007-0063; EB 2008-0265; EB 2012-0033

### NOTES:

- 1. Please do not include recoveries from rate adders/ riders that might have been posted to account 1555.
- 2. \* Please enter as a negative number.
- 3. If you have filed the smart meter model, sheets 2 & 4 of

### Distributor: Enersource Hydro Mississauga Inc.

Smart Meter Capital Costs		SMART MET	TER COSTS - included in A	ccount 1555			
Account Description	Account	2010 Additions	December 31, 2010	2011 Additions	December 31, 2011	2012 Additions	December 31, 2012
Number of Smart Meters Installed In Each Year	#	27,101	168,598	15,360	183,958	2,339	186,297
Meters	1860	7,216,914	27,955,293	1,963,682	29,918,975	911,217	30,830,193
Other installations on Customer's Premises	1865	-	-	-	-	-	-
Computer Equipment - Hardware	1920	-	898,648	- 38,162	860,486	- 59,110	801,375
Computer Software	1925	65,312	833,390	2,210,354	3,043,744	871,992	3,915,736
Retirements - removed from gross cost		-	-	-	-	-	-
Other account [if would have been used]		-	-	-	-	-	-
Total Gross Cost		7,282,226	29,687,331	4,135,874	33,823,205	1,724,099	35,547,304
Annual amortization/depreciation – PP&E *	2105	- 1,779,884	- 4,187,122	- 2,042,980	- 6,230,102	- 2,081,766	- 8,311,868
Annual amortization - intangibles *	2120	- 118,840	- 177,337	- 301,284	- 478,621	- 610,134	- 1,088,755
Retirements - removed from amortization		-	-	-	-	-	-
Other account [if would have been used]		-	-	-	-	-	-
Total accumulated amortization/ depreciation		- 1,898,724	- 4,364,459	- 2,344,264	- 6,708,723	- 2,691,900	- 9,400,623
Net Book Value		5,383,502	25,322,872	1,791,610	27,114,482	- 967,801	26,146,681

Have you received approvals for disposition from the OEB for accounts 1555 and 1556? If so, please indicate the date of approval.

2012; EB-2008-0265 Decision and Order dated December 8, 2008; E

Please indicate the application EB#s

EB 2007-0063; EB 2008-0265; EB 2012-0033

# NOTES:

- 1. Please do not include recoveries from rate adders/ riders that might have been posted to account 1555.
- 2. \* Please enter as a negative number.
- 3. If you have filed the smart meter model, sheets 2 & 4 of

Distributor: Enersource Hydro Mississauga Inc.								
	_							_
								HV EQUIPMENT COSTS
Account Description	Account	December 31, 2002	December 31, 2003	December 31, 2004	December 31, 2005	December 31, 2006	December 31, 2007	December 31, 2008
Transformer Station Equipment - Normally Primary Above 50 kV	1815	-	-	-	-	-	-	-
Does the balance in Account 1815 contain any amounts (\$) related to								
assets that are <b>not</b> HV equipment or capital contributions related to HV								
equipment.?								
> If yes, then please provide only the HV-related amount.		=	-	-	-	=	=	-

### NOTES:

 Account 1815 balances on this worksheet for 2002 through to 2011 are the balances that you have reported to the Board through RRR. However, some additional information is needed. Specifically, whether the balance in Account 1815 contains any amounts related to assets that are not HV equipment or capital contributions related to HV equipment.

3. HV Data-HV Equipment Owners

Distributor: Enersource Hydro Mississauga Inc.				
Account Description	Account	December 31, 2009	December 31, 2010	December 31, 2011
Transformer Station Equipment - Normally Primary Above 50 kV		-	-	=
Does the balance in Account 1815 contain any amounts (\$) related to				
assets that are <u>not</u> HV equipment or capital contributions related to HV				
equipment.?				
> If yes, then please provide only the HV-related amount.		_	-	-

### NOTES:

 Account 1815 balances on this worksheet for 2002 through to 2011 are the balances that you have reported to the Board through RRR. However, some additional information is needed. Specifically, whether the balance in Account 1815 contains any amounts related to assets that are not HV equipment or capital contributions related to HV equipment.

3. HV Data-HV Equipment Owners

Distributor:	Enersource Hydro Mississauga Inc.	=											
				Amour	nts Bil	led						Α	mounts Billed
Embedded Distributor(s) *	LV Services Provided		2002	2003		2004	2005	2006	2007		2008		2009
* Please see NOTES, below. No	Data Entry Required												
		\$	-	\$ -	\$	-	\$ -	\$ -	\$	-	\$ -	\$	-
		\$	-	\$ -	\$	-	\$ -	\$ -	\$	-	\$ -	\$	-

### INSTRUCTIONS:

If you were a host distributor at any time between 2002 and 2012, inclusive, please provide the annual distribution charge amounts, if any, billed to each distributor embedded in your distribution system for the years 2002 to 2012 (i.e., total dollars from fixed and volumetric distribution charges).

### NOTES:

- \* This spreadsheet will be populated based on the table included in the cover letter of this workbook.
- If your only relationship with an embedded distributor listed on this spreadsheet is a long-term load transfer, then you do not need to fill out this spreadsheet.
- 3. If you billed an embedded distributor for distribution services for LV services, please fill out this spreadsheet.

Distributor:	Enersource Hydro Mississauga Inc.						
Embedded Distributor(s) *	LV Services Provided	20	010	20	)11	:	2012
* Please see NOTES, below. N	o Data Entry Required			,			
		\$	-	\$	-	\$	-
		\$	-	\$	-	\$	-

### INSTRUCTIONS:

If you were a host distributor at any time between 2002 and 2012, inclusive, please provide the annual distribution charge amounts, if any, billed to each distributor embedded in your distribution system for the years 2002 to 2012 (i.e., total dollars from fixed and volumetric distribution charges).

### NOTES:

- \* This spreadsheet will be populated based on the table included in the cover letter of this workbook.
- If your only relationship with an embedded distributor listed on this spreadsheet is a long-term load transfer, then you do not need to fill out this spreadsheet.
- 3. If you billed an embedded distributor for distribution services for LV services, please fill out this spreadsheet.

4. LV Data-Host Distributors