

CAMBRIDGE AND NORTH DUMFRIES HYDRO INC. 1500 Bishop Street, P.O. Box 1060, Cambridge, ON N1R 5X6 Phone: 519-621-8405 Fax: 519-621-0383

May 2, 2014

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

Dear Ms. Walli:

Re: Cambridge and North Dumfries Hydro Inc., 2014 Electricity Distribution Rate Application, Responses to Undertakings, Board File No. EB-2013-0116

Cambridge and North Dumfries Hydro Inc. is pleased to provide the responses to all Undertakings Numbered J1.1 to J1.9 that arose from the Oral Hearing in this matter held Tuesday April 29, 2014.

Respectfully submitted,

Grant Brooker, CPA, CA

Manager, Regulatory Affairs

Cambridge and North Dumfries Hydro Inc.

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Filed: May 2, 2014

Undertaking No. J1.1

UNDERTAKING

To provide a revised 9.9, 9.10, and 2-ED, removing the removal costs in the calculation.

RESPONSE

CND has provided recomputed Tables 9-9, 9-10 and Appendix 2-ED that remove the removal costs from the calculations of Account 1576, as requested. A Weighted Average Cost of Capital amount of 6.46% has been used in Appendix 2-ED to compute the adjustment to carrying charges.

While CND has prepared Tables 9-9, 9-10, and Appendix 2-ED as requested, it is CND's view that removal costs should be included in Account 1576.

Rev	or 2012							
1. Depreci	Depreciation: IFRS vs. CGAAP							
2012 Depre	eciation ur	nder IFRS		\$4,926,474				
2012 Depre	eciation ur	nder CGAA	Р	\$6,850,557				
		Difference	2	(\$1,924,083)	(\$1,924,083)			
2. Costs No	o Longer El	ligible for (Capitalized	I				
	Burden - S	afety and	Health Dep	partment	\$226,413			
	Burden - B	Building Ex	pense Rea	llocation	\$131,135			
	Burden - N	/Junicipal T	axes		\$70,581			
	Removal (Costs			\$0			
Balance in	Balance in Account 1576 at December 31, 2012							

Filed: May	2, 2	2014
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Revised 1a	ble 9-10 Calc	ulation of Acc	ount 1576 to Decemb	er 31,2013			
1. Depreci	ation: IFRS vs	. CGAAP					
2013 Depre	eciation unde	r IFRS	\$4,206,399				
	eciation unde		\$7,370,318				
_		Difference	(\$3,163,919)	(\$3,163,919			
2. Costs No	Longer Eligik	ole for Capita	lization				
	Burden - S	Burden - Safety and Health Department					
	Burden - I	Building Expe	nse Reallocation	\$153,978			
	Burden - I	Municipal Tax	es	\$68,721			
	Removal	Costs		\$0			
Balance fo	r 2013			(\$2,690,096			
Add baland	ce from 2012			(\$1,495,954			
Balance in	Account 1576	at December	r 31. 2013	(\$4,186,050			

	Appe	ndix 2-	·ED						
Account 1576 -	Accoun	ting Ch	nanges u	nder CG	AAP				
2012 Changes									
<u> </u>									
Assumes the applicant made capitalize		•	•			es under CG	AAP effe	ctive Janu	ary 1, 2012
	Pr	epared fo	r purposes of	f this undert	aking				
	2009				2014				
	Rebasing				Rebasing				
	Year	2011	2012	2013	Year	2015	2016	2017	2018
Reporting Basis	CGAAP	IRM	IRM	IRM	CGAAP - ASPE	IRM	IRM	IRM	IRM
Forecast vs. Actual Used in Rebasing Year	Forecast	Actual	Actual	Actual	Forecast				
			\$	\$	\$	\$	\$	\$	\$
PP&E Values under former CGAAP									
Opening net PP&E - Note 1			85,389,555						
Net Additions - Note 4			17,094,417						
Net Depreciation (amounts should be negative) - Note 4				-7,173,692					
Closing net PP&E (1)			94,917,343	101,150,047					
PP&E Values under revised CGAAP (Starts from 2012)									
Opening net PP&E - Note 1			85,389,555	96.413.302					
Net Additions - Note 4			16,333,036	12,296,902					
Net Depreciation (amounts should be negative) - Note 4			-5,309,289	-3,374,107					
Closing net PP&E (2)			96,413,302	105,336,097					
Difference in Closing net PP&E, former CGAAP vs.									
revised CGAAP			-1,495,959	-4,186,050					
Effect on Deferral and Variance Account Rate Riders									
Closing balance in Account 1576					-4,186,050		WACC	6.46%	
Return on Rate Base Associated with Account 1576						# of year			
balance at WACC - Note 2 Amount included in Deferral and Variance Account Re					- 270,419 -4.456.469	rider dis	sposition period	1	

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings

Filed: May 2, 2014

Undertaking No. J1.2

UNDERTAKING

To provide a breakdown of the \$716,000 between relocation and rebuild on same-site costs.

RESPONSE

The following table provides a breakdown of the 2014 Test Year Removal Costs between relocation and rebuilds projects. The 2014 Test Year Removal Costs have been adjusted to reflect the agreed upon capital plan budget in the Settlement Proposal¹. It should be understood that, as noted by Mr. Sinclair in the Oral Hearing, individual projects in 2014 may be adjusted by CND as priorities unfold².

As indicated in the Pre-Filed Evidence, Exhibit K1.2, removal costs will be incurred due to both the removal/dismantling of existing distribution plant as a result of a significant road relocation project, and the removal of distribution assets from service. CND, in transitioning its capitalization policies to align to regulatory accounting requirements and ultimately the adoption of IFRS, determined that removal costs would not meet the criteria for capitalization.

¹ Oral Hearing Transcript, EB-2013-0116 Volume 1, Page 25, Line 15.

² Oral Hearing Transcript, EB-2013-0116 Volume 1, Page 39, Lines 2 through 9.

Summary of 2014 Projects with Removal Costs by Relocation/Rebuild

Note: Updated to reflect partial settlement.

	Capital Budget 2014			
Classification	Project Description	Capital Project Cost	Removal Costs As Adjusted	Relocation/Rebuild
SYSTEM ACCESS	Franklin Boulevard Roundabouts	\$2,782,600	\$217,400	Relocation
SYSTEM ACCESS	Highway 401 Widening and Bridge Replacements	\$486,955	\$38,045	Relocation
SYSTEM ACCESS	Various City/Region Projects	\$139,400	\$10,600	Relocation
			\$266,045	Total Relocation
SYSTEM ACCESS	Triple Circuit Existing 27.6kV Line - Speedsville Rd North of Royal Oak to Boxwood Industrial Subdivision - 1km	\$370,520	\$29,480	Rebuild
SYSTEM ACCESS	Double Circuit Existing 27.6kV Line - Bishop St. (Conestoga Blvd. to Collier MacMillan Dr.) - 0.3km	\$69,450	\$5,550	Rebuild
SYSTEM ACCESS	Double Circuit Existing 27.6kV Line - Fountain St. (Shantz Hill to Dickie Settlement Road) - 2.8km	\$926,300	\$73,700	Rebuild
SYSTEM ACCESS	New Services General	\$48,000	\$2,000	Rebuild
SYSTEM RENEWAL	Greenfield Road from West of Dumfries Rd. to East of Spragues Rd./parts of Edworthy Rd. and Alps Rd. – 10.1 km	\$1,968,000	\$132,000	Rebuild
SYSTEM RENEWAL	Northview Acres Area Underground Rebuild	\$1,018,217	\$16,641	Rebuild

Classification	Project descriptions	Capital Project Cost	Removal Costs As Adjusted	Relocation/Rebuild
SYSTEM RENEWAL	Shellard Road - Morrison Road to Gore Road - 5.1km	\$930,300	\$69,700	Rebuild
SYSTEM RENEWAL	Galt Core Area Upgrades	\$470,520	\$29,480	Rebuild
SYSTEM RENEWAL	Pole Replacements on Franklin Boulevard not affected by Roundabout Relocations	\$463,767	\$36,233	Rebuild
SYSTEM RENEWAL	Pole Replacements	\$136,600	\$13,400	Rebuild
SYSTEM RENEWAL	Porcelain Insulator Replacements with Polymer	\$71,000	\$14,000	Rebuild
SYSTEM RENEWAL	Porcelain SMD-20 Replacements with Polymer	\$59,000	\$6,000	Rebuild
SYSTEM RENEWAL	Ties and Loadbreak Switches	\$55,980	\$4,020	Rebuild
SYSTEM RENEWAL	Specific Customer Improvements	\$55,200	\$4,800	Rebuild
SYSTEM SERVICE	SCADA Loadbreak Switches (5)	\$286,600	\$13,400	Rebuild
			\$450,404	Total Rebuild

ESTIMATED TOTAL 2014 REMOVAL COSTS =

\$716,449

Undertaking No. J1.3

UNDERTAKING

To provide a forecast of the relocation costs for 2015 through to 2018.

RESPONSE

The following table provides CND's forecasted removal costs, including relocation and rebuild capital projects, for the years 2015 through 2018:

Summary of Estimated Removal Costs for Years 2015 through 2018

	<u>2015</u>	<u> 2016</u>	<u>2017</u>	<u>2018</u>
Rebuild Projects	580,917	338,920	256,075	226,660
Relocation Projects	224,400	7,000	7,000	7,000
Total Removal Costs	805,317	345,920	263,075	233,660

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings Filed: May 2, 2014

Undertaking No. J1.4

UNDERTAKING

To provide interest expense paid in 2013 that is related only to 2013.

RESPONSE

The amount of interest expense paid to Cambridge and North Dumfries Energy Plus on the \$3.6MM loan in 2013 that is related only to the year 2013 was the amount of \$45,732.17.

Cambridge and North Dumfries Hydro Inc.

EB-2013-0116

Response to Undertakings

Filed: May 2, 2014

Undertaking No. J1.5

UNDERTAKING

(1) with reference to IR 4.2-EP-14, to update Table 4-17 to reflect audited actuals;

(2) to advise whether the \$473,823 number has changed;

(3) to provide the actual costs for the one-time cost study;

(4) to advise regulatory costs related to this proceeding expensed and included as part of the

2013 audited data; in other words, the actual replacement for the 13.788 million, the actual for

the 287,000 that was part of those actuals, the actual for the space study, and any change for

the adjustment for the accounting change in 2013.

(5) with reference to line 22 at page 16, Mr. Aiken's table, to add a fifth part to update the actual

number of customers for 2013 as found in Appendix 4-4 of Exhibit 4,

RESPONSE

In response to Undertaking J1.5, CND has updated the following:

(1) With reference to IR 4.2-EP-14, Table 4-17 to reflect 2013 audited actuals.

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Table 4-17 OM&A Program Costs (Appendix 2-JC) Updated for 2013 Actuals and Removal of Smart Meter Expenses in 2012

Programs	Last Rebasing Year (2010 Board- Approved)	Last Rebasing Year (2010 Actuals)	2011 Actuals	2012 Actuals	2013 Actuals	2014 Test Year	Variance (Test Year vs. 2012 Actuals)	Variance (Test Year vs. Last Rebasing Year (2010 Board- Approved)
Distribution Stations	-	26,249	-	-	-	-	-	-
Transformer Station	175,983	225,498	144,513	181,092	226,943	195,935	14,843	19,952
Overhead Maintenance	1,100,034	925,206	1,233,454	1,332,685	1,736,047	1,914,778	582,093	814,744
Tree Trimming Maintenance	418,971	313,360	254,435	332,661	277,214	343,089	10,428	(75,882)
Load Dispatching	531,595	505,687	446,983	400,866	455,635	645,251	244,385	113,656
Underground Maintenance	716,678	767,604	882,118	856,619	792,880	975,618	118,999	258,940
Distribution Transformer Operation	138,195	130,364	127,534	179,112	203,512	166,668	(12,444)	28,473
Maintenance Line TS	-	187,812	179,232	103,151	167,323	156,663	53,512	156,663
Removal Costs	-	-	-	(333,253)	(639,000)	(806,208)	(472,955)	(806,208)
Meter Expense	354,802	248,071	364,920	531,432	705,455	713,302	(1,143,544)	358,500
Customer Premises	82,882	109,421	196,745	108,953	24,939	109,678	725	26,796
Billing and Settlement	611,216	691,148	791,095	864,954	839,536	1,031,835	166,881	420,619
Water Billing	-	(603,131)	-	-	-	-	-	-
Meter Reading Expenses	503,414	528,962	371,088	255,960	249,314	278,565	22,605	(224,849)
Collecting	688,124	538,325	578,854	597,447	463,096	594,552	(2,895)	(93,572)
Office and Building	275,082	254,980	252,988	295,953	375,817	471,562	175,609	196,480
Customer Care	1,148,315	1,013,363	1,069,855	982,378	921,684	1,122,420	140,042	(25,895)
General Administration	1,337,191	1,540,800	1,486,579	3,761,985	5,185,388	4,783,802	1,021,817	3,446,611
Engineering Supervision	197,618	157,101	147,975	1	1	-	-	(197,618)
Operation Supervision	214,677	239,939	231,321	76,217	85,415	122,416	46,199	(92,261)
Human Resources and Training	242,636	264,843	377,068	168,844	288,345	195,063	26,219	(47,573)
Safety and Health	I	-	-	226,413	251,124	295,598	69,185	295,598
Accounting	740,354	772,480	735,201	451,609	510,281	544,255	92,646	(196,099)
Information Systems	407,221	587,183	762,151	635,890	1,045,136	1,127,247	491,357	720,026
CIS Administration	147,120	157,508	151,871	6,675	7,897	15,013	8,338	(132,107)
Miscellaneous	-	(2,216)	(23,558)	-	-	-	-	-
Total	10,032,108	9,580,557	10,762,422	12,017,643	14,173,981	14,997,102	1,654,045	4,964,994

Regulatory Adjustment to Variance Accounts included in G&A

(366,503) 13,807,478

Cambridge and North Dumfries Hydro Inc.

EB-2013-0116

Response to Undertakings Filed: May 2, 2014

Without indicating agreement with or otherwise commenting on the accuracy of the information contained herein, CND has reproduced the table created by EP from Exhibit K1.3 for the purposes of providing the specific updates requested in this undertaking.

CND has highlighted any changes made to the table as follows:

- Items highlighted in yellow represent changes and/or additions to the table made by CND; and
- Items highlighted in grey represent changes as a result of formulae in the spreadsheet.

With respect to items (2) through (5), CND has updated certain figures in the table or advises as follows:

- (2) CND confirms that the amount of \$473,823 has not changed and therefore no update has been provided;
- (3) The actual expenditures to provide the one-time cost study were \$114,125 in 2013 and \$34,000 in 2014, as of March 31, 2014. Costs incurred in 2014 are not included in the 2014 Test Year.
- (4) The amount of regulatory costs related to this proceeding that were expensed as part of the 2013 audited financial statements was \$214,000. Due to the timing of CND's interrogatory process, settlement conference, and oral hearing in 2014, CND expects to incur additional costs in 2014. The total costs incurred in 2013 and 2014 related to this proceeding may exceed the original estimate of \$287,000.
- (5) CND's actual number of customers as at December 31, 2013 was 52,211.

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings Filed: May 2, 2014

1 OM&A - Excludes Property Taxes							
2		Old CGAAP	Old CGAAP	Old CGAAP	New CGAAP	New CGAAP	New CGAAP
3		2010 BA	<u>2010</u>	<u>2011</u>		2013 Actuals	<u>2014</u>
4 Final as Filed (1) (5)		10,032,108	9,580,557	10,762,423	12,017,643	13,807,478	14,997,103
5 4-2-Energy Probe-13							57,400
6 7.4-VECC-32	-	10 022 100	0.500.557	10.752.422	12.017.612	42 007 470	-117,600
7 Settlement Agreement - RRWF (2014)		10,032,108	9,580,557	10,762,423	12,017,643	13,807,478	14,936,903
8 Correction SuperOperator Third Porty Contract (6)							-59,245
9 Correction - Sync Operator Third Party Contract (6) 10		10,032,108	0 E90 EE7	10,762,423	12,017,643	13,807,478	14,877,658
11		10,032,100	3,360,337	10,702,423	12,017,043	13,607,476	14,077,030
12 Adj. for Smart Meter Decision (2)		524,903	524,903	696,770			
13 Final as Filed after Smart Meter Adj.	•			11,459,193	12,017,643	13,807,478	14,877,658
14		-,,-	.,,	,,	, , , ,	-,,	,- ,
15 4.2-Energy Probe-13 - Regulatory costs to be recovered (7	<mark>)</mark>					-214,000	
16 4.2-SEC-25 One Time Cost for Space Study (8)						-114,125	
17 Final as Filed after Smart Meter Adj. & One Time Costs	•	10,557,011	10,105,460	11,459,193	12,017,643	13,479,353	14,877,658
18						12.2%	10.4%
19							
20							
21 Adjustment For Accounting Change (3)		<u>0</u>	<u>0</u>	<u>0</u>	<u>-428,129</u>	<u>-473,823</u>	<u>-542,455</u>
22 Final as Filed Adjusted to Old CGAAP		10,557,011	10,105,460	11,459,193	11,589,514	13,005,530	14,335,203
23			-4.3%	13.4%	1.1%	12.2%	10.2%
24				8.5%			
25 Customers (4)		50,550	50,262	51,166	51,712	52,211	53,634
26					222.42	254.45	
27 New CGAAP OM&A per Customer					232.40	264.46	277.39
28 percentage change 29						13.8%	4.9%
30 Adj. Old CGAAP OM&A per Customer		208.84	201.06	223.96	224.12	249.10	267.28
31 percentage change		200.04	-3.7%	11.4%	0.1%	11.1%	7.3%
32			31770	11.470	0.170	1111/0	71370
33							
34 Notes:							
35 (1) 4.2-Energy Probe-14, includes							
36 - unaudited actual for 2013							
- removal of Smart Meter Decision costs from 2012							
38 (2) Smart Meter Decision 4.2-Energy Probe-7C							
39 (3) Ex. 4, Tab 2, Sch 1, Table 4-9 & 4.2-VECC-7							
40 (4) Ex. 4, Appendix 4-4							
41 (5) Reconciliation to Audited Financial Statements:							
42 OMA As per Audited Financial Statements	14,343,787						
43 Property Taxes	(169,806)						
44	14,173,981						
45 Regulatory Adjustment to Variance Accounts	(366,503)						
46 OM&A per Line 5 Above	13,807,478						
47 (6) Oral Hearing Transcript Volume 1, Page 25, Line 4							
(7) 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	4 - 620T 000			CID. D	luml O. I		
(7) Actual costs incurred in 2013 were \$214,000 compared			_				
in 2014 as well. Such costs are not included in 2014 Applie				ου, represent	ung amortizat	ion over 5 yr.	perioa.
48 CND's actual costs over the period 2013 and 2014 are expe	ected to be gre	ater than th	e \$287,000.				
(8) CND has incurred costs related to the Space Study in b	oth 2013 and 3	2014 In 2014	CND has in	curred appro	ximately \$34	000 in addition	nal costs for
49 a total of approximately \$148,000. The costs incurred in 2					Amutery 934,	Jos III addition	iai costs, 101
The costs incurred in 2	OTA MCIE HOLI		110 2014 1631	· cui			

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings Filed: May 2, 2014

Undertaking No. J1.6

UNDERTAKING

To confirm where Cambridge stood with respect to the efficiency benchmarking in 2010.

RESPONSE

As per the Report for the Ontario Energy Board entitled "Third Generation Incentive Regulation Stretch Factor Updates for 2010 (EB-2009-0392)" dated February 17, 2010, Cambridge and North Dumfries Hydro Inc. was included in Cohort Group 1.

Cambridge and North Dumfries Hydro Inc. EB-2013-0116

Response to Undertakings Filed: May 2, 2014

Undertaking No. J1.7

UNDERTAKING

With reference to 4.2 of SEC IR 28, to provide a revised Appendix 2-K for the employee costs from that interrogatory to only reflect what was included in the revenue requirement (i.e. without CDM employee costs) and CDM FTEs.

RESPONSE

The following Appendix 2-K – Employee Costs excluding CDM Employees has been prepared to reflect only those costs included in the revenue requirement.

CND would note the following in preparing this undertaking:

- Employee costs for the years 2010, 2011, 2012, 2013 Bridge Year, and 2014 Test Year did not change as a result of the removal of the CDM FTEs, as CDM employee costs were not included in the original Appendix 2-K filed with CND's 2014 Cost of Service Application.
- The FTE's presented in this response are consistent with the Response to Interrogatory 4.2-Energy Probe-10, whereby CND was asked to remove the CDM employees from the FTE figure provided in Appendix 4-4.
- The 2014 Test Year Benefits and Total Compensation costs have been revised to incorporate the savings in benefits realized by CND effective January 1, 2014, as described in Response to Interrogatory 7.4-VECC-32. A reconciliation has been provided between the 2014 Test Year as provided in Response to Interrogatory 4.2-SEC-28 and this undertaking.
- In addition to providing a response to the specific undertaking noted above, CND also committed in the transcript to updating Appendix 2-K to reflect 2013 Actuals on a "best efforts" basis (Transcript 1, Volume 1, Page 70, Line 19 to Page 72, Line 1). CND has provided such an update on a best efforts basis given the time available. CND notes that it is still in the process of final preparation, reconciliation, and review of its RRR filing, which is due to be filed by May 9, 2014, and there may be further changes as CND works through this formal process.

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings

Filed: May 2, 2014

Appendix 2-K Employee Costs - Excluding CDM Employees

	Last Rebasing Year - 2010- Board Approved	Last Rebasing Year - 2010- Actual	2011 Actuals	2012 Actuals	2013 Bridge Year	2013 Actual	2014 Test Year
Number of Employees (FTEs including Part-Time) ¹							
Management (including executive)	20	18	19	21	22	20.9	24.0
Non-Management (union and non-union)	71	66	69	74	78	75.7	88.5
Total	91	85	89	95	100	96.6	112.5
Total Salary and Wages including overtime and incentive pay							
Management (including executive)	\$ 2,108,000	\$ 2,126,864	\$ 2,344,286	\$ 2,511,257	\$ 2,653,264	2,746,516	\$ 2,883,849
Non-Management (union and non-union)	\$ 4,797,300	\$ 4,827,629	\$ 5,438,199	\$ 5,677,426	\$ 6,291,291	5,791,539	\$ 6,490,209
Total	\$ 6,905,300	\$ 6,954,492	\$ 7,782,485	\$ 8,188,683	\$ 8,944,555	\$ 8,538,055	\$ 9,374,058
Total Benefits (Current + Accrued)							
Management (including executive)	\$ 868,259	\$ 535,046	\$ 537,785	\$ 573,891	\$ 730,115	\$ 705,996	\$ 721,843
Non-Management (union and non-union)	\$ 2,006,570	\$ 1,416,686	\$ 1,516,512	\$ 1,679,223	\$ 1,976,353	\$ 1,788,438	\$ 2,005,688
Total	\$ 2,874,829	\$ 1,951,732	\$ 2,054,296	\$ 2,253,114	\$ 2,706,468	\$ 2,494,435	\$ 2,727,531
Total Compensation (Salary, Wages, & Benefits)							
Management (including executive)	\$ 2,976,259	\$ 2,661,910	\$ 2,882,071	\$ 3,085,148	\$ 3,383,379	\$ 3,452,513	\$ 3,605,692
Non-Management (union and non-union)	\$ 6,803,870	\$ 6,244,315	\$ 6,954,711	\$ 7,356,649	\$ 8,267,644	\$ 7,579,977	\$ 8,495,898
Total	\$ 9,780,129	\$ 8,906,225	\$ 9,836,782	\$ 10,441,797	\$ 11,651,023	\$ 11,032,490	\$ 12,101,589
Capitalized Labour				\$ 2,040,499	\$ 2,777,000	\$ 2,677,374	\$ 2,296,600
Reconciliation of 2014 Test Year Compensation, As Adjusted							
Total Compensation - As per Appendix 2-K in Response to 4.2-SEC-28							\$ 12,248,589
Less: Benefit Savings of \$147,500 (See note 2 below)							\$ (147,000)
Total Compensation, As Adjusted							\$ 12,101,589

Note:

Notes:

- (1) Schedule excludes CDM Employees and Compensation. Schedule 2K as filed excluded CDM Compensation, but included CDM Employees in the number of FTEs.

 CDM staff are employees of CND and therefore are considered FTEs. As the salaries and benefits of CDM employees are funded through OPA CDM funding, such was excluded from Schedule
- (2) 2014 Test Year benefits have been adjusted for reduction to Group Health Benefits (Response to 7.4-VECC-32) Total Reduction of \$147,000, of which \$117,600 is reduction to OM&A. Balance of \$29,400 reduces the total amount of capitalized labour for 2014.

¹ If an applicant wishes to use headcount, it must also file the same schedule on an FTE basis.

Cambridge and North Dumfries Hydro Inc. EB-2013-0116

Response to Undertakings Filed: May 2, 2014

Undertaking No. J1.8

UNDERTAKING

To make best efforts to provide an explanation for the difference in the number of FTE's reflected in the 2010 actuals versus forecast.

RESPONSE

The principle explanations for the variance of 6 FTEs between the 2010 Actual FTEs of 84.7 and the 2010 Board Approved FTEs of 90.7 are as follows:

- Delay in hiring 2 Powerline Technicians until 2011;
- Timing of replacement hires for 3 retirements that occurred in 2010 including:
 - o Powerline Technician
 - Customer Care Representative; and
 - Field Service Representative.

The Field Service Representative position was outsourced to a third party contractor.

The remaining variance would be attributable to any other gaps in timing between when
a position becomes vacant as a result of an employee leaving or quitting the
organization and the timing of the replacement during the year.

Cambridge and North Dumfries Hydro Inc. EB-2013-0116 Response to Undertakings

Filed: May 2, 2014

Undertaking No. J1.9

UNDERTAKING

To provide a recasted continuity schedule starting with 2012 to reflect the approach outlined in the APH, as it pertains to CGAAP accounting standard.

RESPONSE

Attached to this response are the following fixed asset continuity schedules:

- Update to the Fixed Asset Continuity Schedule for the 2014 Test Year, filed as Appendix B to the Settlement Proposal to incorporate the following:
 - 2014 adjustment to amortization expense to incorporate the revision for the amount of removal costs¹.
- Fixed Asset Continuity Schedules for the years 2012, 2013, and 2014 that reflect the approach outlined in the July 2007 APH, as requested. CND has included the removal costs of \$333,253, \$639,000, and \$716,450 for the years 2012, 2013, and 2014 respectively as part of accumulated amortization.

While CND has prepared the Fixed Asset Continuity Schedules as requested, it is CND's view that it has transitioned its capitalization policies to Modified IFRS effective January 1, 2012, and as such, the reference to the July 2007 APH is not appropriate.

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¹ Oral Hearing Transcript, EB-2013-0116 Volume 1, Page 25, Line 15.

Update to 2014 Test Year Fixed Asset Continuity Schedule, As Adjusted

Appendix 2-BA - Updated for 2013 Actuals and 2014 Test Year Removal Costs Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP

Year 2014

				Co	ost			Accumulate	d Depreciation	on	
CCA			Opening			Closing	Opening			Closing	
Class	OEB	Description	Balance	Additions	Disposals	Balance	Balance	Additions	Disposals	Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 3,524,730	\$ 1,334,048	\$ -	\$ 4,858,778	\$ 1,999,038	\$ 677,095	\$ -	\$ 2,676,133	\$ 2,182,645
CEC	1612	Land Rights (Formally known as Account 1906)				s -				s -	\$ -
N/A	1805	Land	\$ 252,923	\$ -	\$ -	\$ 252,923	\$ -	\$ -	\$ -	\$ -	\$ 252,923
47	1808	Buildings	\$ 1,190,197	S -	\$ -	\$ 1,190,197	\$ 284,772	\$ 21,351	\$ -	\$ 306,123	\$ 884,074
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 10,053,774	\$ -	\$ -	\$ 10,053,774	\$ 3,117,519	\$ 365,445	\$ -	\$ 3,482,964	\$ 6,570,810
47	1820	Distribution Station Equipment <50 kV	s -	S -	\$ -	S -	s -	S -	\$ -	S -	\$ -
47	1825	Storage Battery Equipment	s -	S -	\$ -	\$ -	\$ -	s -	\$ -	S -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 31,526,865	\$ 3,811,674	\$ -	\$ 35,338,539	\$ 14,719,554	\$ 502,914	\$ -	\$ 15,222,468	\$ 20,116,071
47	1835	Overhead Conductors & Devices	\$ 37,630,438	\$ 4,438,705	\$ -	\$ 42,069,143	\$ 17,303,319	\$ 684,064	\$ -	\$ 17,987,383	\$ 24,081,760
47	1840	Underground Conduit	\$ 27,728,747	\$ 1,538,037	\$ -	\$ 29,266,784	\$ 13,324,663	\$ 210,456	\$ -	\$ 13,535,119	\$ 15,731,665
47	1845	Underground Conductors & Devices	\$ 40,244,002	\$ 2,168,077	\$ -	\$ 42,412,079	\$ 19,190,714	\$ 528,980	\$ -	\$ 19,719,694	\$ 22,692,385
47	1850	Line Transformers	\$ 46,238,994	\$ 1,682,299	S -	\$ 47,921,293	\$ 22,915,242	\$ 647,510	s -	\$ 23,562,752	\$ 24,358,541
47	1855	Services (Overhead & Underground)	\$	\$ -	\$ -	\$ -	¢ 22,515,242	\$ 047,510	\$ -	\$ -	\$ -
47	1860	Meters	\$ 10,164,609	\$ 966,643	S -	\$ 11,131,252	\$ 2,434,033	\$ 717,254	s -	\$ 3,151,287	\$ 7,979,965
47	1860	Meters (Smart Meters)	\$ 10,164,609	\$ 900,043	5 -		\$ 2,434,033	\$ 111,254	5 -	\$ 3,131,201	\$ 7,979,965
N/A	1905	Land	6 042 707	•		\$ -		6	S -	-	
			\$ 213,797	\$ -	\$ -	\$ 213,797	\$ -	\$ -	*	\$ -	\$ 213,797
47	1908	Buildings & Fixtures	\$ 5,575,328	\$ 55,000	\$ -	\$ 5,630,328	\$ 3,688,406	\$ 155,304	\$ -	\$ 3,843,710	\$ 1,786,618
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
- 8	1915	Office Furniture & Equipment (10 years)	\$ 772,183	\$ 80,400	\$ -	\$ 852,583	\$ 527,747	\$ 40,396	\$ -	\$ 568,143	\$ 284,440
- 8	1915	Office Furniture & Equipment (5 years)				\$ -				\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 2,515,576	\$ 751,500	\$ -	\$ 3,267,076	\$ 1,894,547	\$ 514,213	\$ -	\$ 2,408,760	\$ 858,316
45	1920	Computer EquipHardware(Post Mar. 22/04)				\$ -				\$ -	\$ -
45.1	1920	Computer EquipHardware(Post Mar. 19/07)				\$ -				\$ -	\$ -
12	1925	Computer Software				S -				\$ -	\$ -
10	1930	Transportation Equipment	\$ 4,361,424	\$ 520,000	\$ -	\$ 4,881,424	\$ 2,715,516	\$ 233,631	\$ -	\$ 2,949,147	\$ 1,932,277
8	1935	Stores Equipment	\$ 93,729	\$ -	\$ -	\$ 93,729	\$ 93,729	\$ -	\$ -	\$ 93,729	\$ 0
8	1940	Tools, Shop & Garage Equipment	\$ 1,151,630	\$ 109,000	\$ -	\$ 1,260,630	\$ 734,420	\$ 85,910	\$ -	\$ 820,330	\$ 440,300
8	1945	Measurement & Testing Equipment	\$ -	S -	\$ -	\$ -	\$ -	\$ -	\$ -	S -	\$ -
8	1950	Power Operated Equipment	s -	\$ -	\$ -	\$ -	\$ -	s -	\$ -	S -	\$ -
8	1955	Communications Equipment	s -	\$ -	\$ -	s -	s -	S -	s -	s -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
- 8	1960	Miscellaneous Equipment	\$ -	\$ -	S -	s -	S -	S -	S -	S -	\$ -
		Load Management Controls Customer	_		•	ľ	_		•	_	
47	1970	Premises	s -	\$ -	\$ -	s -	\$ -	\$ -	\$ -	s -	\$ -
47	1975	Load Management Controls Utility Premises	S -	\$ -	\$ -	S -	\$ -	S -	\$ -	S -	\$ -
47	1980	System Supervisor Equipment	\$ 714,214	\$ -	\$ -	\$ 714,214	\$ 714,214	\$ -	\$ -	\$ 714,214	\$ -
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ (20,139,307)	-	\$ -	\$ (22,545,307)	\$ (5,135,420)	-	\$ -	\$ (5,560,680)	\$ (16,984,627)
	2005	Property under Capital Lease	\$ 61.873	\$ -	\$ -	\$ 61.873	\$ 61.873	\$ -	\$ -	\$ 61,873	\$ (0)
		Sub-Total	\$ 203,875,726	\$ 15,049,383	\$	\$ 218,925,109	\$ 100,583,886	\$4,959,263	\$	\$ 105,543,149	\$ 113,381,960
WIP		Work in Process	\$ 946,429	\$ 15,045,505	\$ -	\$ 946,429	\$ -	\$ -	\$ -	\$ -	\$ 943,100
****	2070	Other Utility Plant - assets not in use	\$ 145,798	s -	\$ -	\$ 145,798	s -	s -	\$ -	s -	\$ 145,798
	2010	Sub-Total		\$15,049,383	\$ -	\$ 220,017,336	\$ 100,583,886	-	\$ -	\$ 105,543,149	\$ 114,470,858
			\$ 204,301,333	¥ 13,043,303	Ψ -	\$ 220,011,330	\$ 100,303,000	\$4,333,203	Ψ -	\$ 105,545,149	J 114,470,030
		Less Socialized Renewable Energy Generation Investments (input as negative)				s -				\$ -	\$ -
$\overline{}$		Less Other Non Rate-Regulated Utility				-				-	· ·
		Assets (input as negative)				s -				s -	\$ -
		Total PP&E	\$ 204,967,953	\$15,049,383	\$ -	\$ 220,017,336	\$ 100,583,886	\$4,959,263	\$ -	\$ 105,543,149	\$ 114,470,858

10	Transportation
8	Stores Equipment

 Less: Fully Allocated Depreciation

 Transportation
 \$ 233,631

 Stores Equipment
 \$4,725,632

 Add: Removal Costs
 \$ 716,450

 Net Depreciation
 \$5,442,082

Fixed Asset Continuity Schedules Requested:

Appendix 2-BA Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP Prepared for purposes of this undertaking Year 2012

			Cost Accumulated Depreciation					on]		
CCA			Opening			Closing	Opening			Closing	Net Book
Class	OEB	Description	Balance	Additions	Disposals	Balance	Balance	Additions	Disposals	Balance	Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 2,402,039	\$ 815,301	s -	\$ 3,217,340	\$ 1,066,561	\$ 420,631	¢ .	\$ 1,487,191	\$ 1,730,148
CEC	1612	Land Rights (Formally known as Account 1906)	¥ 2,402,033	4 013,301	-	\$ 3,217,340	¥ 1,000,301	420,031	•	\$ 1,407,131	\$ 1,730,140
N/A	1805	Land	\$ 252,923	\$ -	S -	\$ 252,923	s -	s -	S -	\$ -	\$ 252,923
47	1808	Buildings	\$ 1,190,197	\$ -	\$ -	\$ 1,190,197	\$ 242,013		\$ -	\$ 263,422	
13	1810	Leasehold Improvements	\$ -	\$ -	S -	\$ -	\$ -	\$ -	\$ -	\$ -	S -
47	1815	Transformer Station Equipment >50 kV	\$ 9,777,744	\$ 236,836	S -	\$ 10.014.580	\$ 2.386.788	\$ 364,369	\$ -	\$ 2,751,157	-
47	1820	Distribution Station Equipment <50 kV	\$ -	\$ -	S -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1825	Storage Battery Equipment	S -	\$ -	S -	s -	s -	S -	S -	s -	S -
47	1830	Poles, Towers & Fixtures	\$ 27,673,333	\$ 396,281	\$ -	\$ 28,069,614	+	\$ 349,501	-	*	-
47	1835	Overhead Conductors & Devices	\$ 32,247,582	\$ 700,100	\$ -	\$ 32,947,681	\$ 16,294,885			\$ 16,660,970	
47	1840	Underground Conduit	\$ 25.645.937	\$ 113.596	S -	\$ 25,759,533	\$ 12,959,037		\$ (110,333)	\$ 13,135,418	
47	1845	Underground Conductors & Devices	\$ 36,168,760	\$ 734.917	s -	\$ 36.903.677	\$ 18,276,279	-	\$ (27,310)	\$ 18,685,399	. , .
47	1850	Line Transformers	\$ 43,046,097	\$ 968,835	S -	\$ 44,014,931		\$ 569,017	. (, ,		
47	1855	Services (Overhead & Underground)	\$ 43,046,037	\$ 500,035	s -	\$ 44,014,931	\$ -	\$ 505,017	\$ (60,104)	\$ 22,200,345	\$ 21,754,502
47	1860	Meters	\$ 847,732	\$ 8,687,870	\$ (20,476)	\$ 9,515,126	-	\$ 1,533,876	-	-	
47	1860	Meters (Smart Meters)	¥ 041,132	Ψ 0,001,070	(20,470)	\$ 9,515,126	y 240,945	ψ 1,000,076	y (5,400)	\$ 1,111,335	\$ 1,143,191
N/A	1905	Land	\$ 213.797	\$ -	S -	\$ 213.797	\$ -	\$ -	\$ -	\$ -	\$ 213.797
47	1908	Buildings & Fixtures	\$ 4.693,847	\$ 493,500	s -	\$ 5,187,347	\$ 2,218,253		s -	\$ 3,539,507	
13	1910	Leasehold Improvements	\$ 4,093,047	\$ 493,500	s -	\$ 5,107,347	\$ 2,210,253	\$ 1,321,253	\$ -	\$ 3,539,507	\$ 1,047,041
8	1915	Office Furniture & Equipment (10 years)	\$ 565,368	\$ 46,010	\$ -	\$ 611,379	\$ 485,579	-	\$ -	\$ 502,061	-
- 8	1915	Office Furniture & Equipment (10 years)	\$ 505,300	\$ 46,010	3 -	\$ 611,379	\$ 405,579	\$ 10,402	5 -	\$ 502,061	\$ 109,310
10	1920	Computer Equipment - Hardware	\$ 1.950.065	C 472.074	6 (20.007)	-	C 4 450 205	£ 000 cor	E (20.440)	*	
45	1920	Computer Equipment - Hardware Computer EquipHardware(Post Mar. 22/04)	\$ 1,950,065	\$ 473,274	\$ (38,887)		\$ 1,452,385	\$ 229,625	\$ (38,418)	\$ 1,643,593 \$	
45.1	1920	Computer EquipHardware(Post Mar. 22/04) Computer EquipHardware(Post Mar. 19/07)				\$ - \$ -				s -	S -
12	1925	Computer EquipHardware(Fost Mar. 19707) Computer Software	\$ -	\$ -	S -	\$ -	\$ -	\$ -	\$ -	\$ -	s -
10	1930	Transportation Equipment	\$ 3.844,415	*	-		-		\$ (100,972)	*	-
8	1935				\$ (100,972) \$ -	\$ 3,867,279 \$ 93,729		-		\$ 2,616,271 \$ 93,729	
8	1935	Stores Equipment	\$ 93,729	\$ -	\$ -	*,	+,	\$ -	\$ - \$ -	+,	\$ -
8	1940	Tools, Shop & Garage Equipment	\$ 1,023,853	\$ 59,566	-	.,,	\$ 595,436	\$ 66,778	-	\$ 662,214	
		Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
- 8	1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1955	Communications Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)	-	_	_	\$ -	-	-	_	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1975	Load Management Controls Utility Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1980	System Supervisor Equipment	\$ 714,214	\$ -	\$ -	\$ 714,214	\$ 714,214	\$ -	\$ -	\$ 714,214	-
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ (16,891,915)	\$ (367,721)	\$ -	\$ (17,259,636)	\$ (4,456,583)		\$ -	\$ (4,788,445)	,
	2005	Property under Capital Lease	\$ 61,873	\$ -	\$ -	\$ 61,873	\$ 61,873	\$ -	\$ -	\$ 61,873	\$ -
		Sub-Total	\$ 175,521,590	\$ 13,482,201	\$ (160,335)		\$ 90,948,461	\$ 5,791,418		\$ 96,257,749	
WIP		Work in Process	\$ 197,130	\$ 3,601,772	\$ -	\$ 3,798,902	\$ -	\$ -	\$ -	\$ -	\$ 3,798,902
	2070	Other Utility Plant - assets not in use	\$ 619,296	\$ (590,602)	\$ -	\$ 28,694	\$ -	\$ -	\$ -	\$ -	\$ 28,694
		Sub-Total	\$ 176,338,016	\$ 16,493,371	\$ (160,335)	\$ 192,671,052	\$ 90,948,461	\$ 5,791,418	\$ (482,129)	\$ 96,257,749	\$ 96,413,303
		Less Socialized Renewable Energy				s -				s -	s -
		Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets				-				-	-
		(input as negative)				\$ -				\$ -	\$ -
		Total PP&E	\$ 176,338,016	\$ 16,493,371	\$ (160,335)	\$ 192,671,052	\$ 90,948,461	\$ 5,791,418	\$ (482,129)	\$ 96,257,749	\$ 96,413,303

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation								
Transportation	\$	141,103						
Stores Equipment								
Smart Meters	\$	873,857						
Add: Chevy Volt	\$	1,714						
Add: Removal Costs	\$	-						
Net Depreciation	\$ 4	,778,172						

Appendix 2-BA - Updated for 2013 Actuals Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP Prepared for purposes of this undertaking Year 2013

			Cost				Accumulated Depreciation				
CCA			Opening			Closing	Opening			Closing	
Class	OEB	Description	Balance	Additions	Disposals	Balance	Balance	Additions	Disposals	Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 3,217,340	\$ 307,390	\$ -	\$ 3,524,730	\$ 1,487,19	\$ 511,847	\$ -	\$ 1,999,038	\$ 1,525,691
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -				s -	\$ -
N/A	1805	Land	\$ 252,923	\$ -	\$ -	\$ 252,923	\$	- \$ -	\$ -	\$ -	\$ 252,923
47	1808	Buildings	\$ 1,190,197	\$ -	\$ -	\$ 1,190,197	\$ 263,422	\$ 21,350	\$ -	\$ 284,772	\$ 905,425
13	1810	Leasehold Improvements	\$ -	S -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 10,014,580	\$ 39,194	\$ -	\$ 10,053,774	\$ 2,751,157	\$ 366,362	\$ -	\$ 3,117,519	\$ 6,936,255
47	1820	Distribution Station Equipment <50 kV	\$ -	S -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 28,069,614	\$ 3,457,251	\$ -	\$ 31,526,865	\$14,197,492	\$ 395,351	\$ (341,606)	\$ 14,251,237	\$ 17,275,628
47	1835	Overhead Conductors & Devices	\$ 32,947,681	\$ 4,682,757	\$ -	\$ 37,630,438	\$ 16,660,970	\$ 539,324	\$ (208,777)	\$ 16,991,517	\$ 20,638,921
47	1840	Underground Conduit	\$ 25,759,534	\$ 1,969,213	\$ -	\$ 27,728,747	\$13,135,418	\$ 189,245	\$ -	\$ 13,324,663	\$ 14,404,084
47	1845	Underground Conductors & Devices	\$ 36,903,677	\$ 3,340,325	\$ -	\$ 40,244,002	\$ 18,685,399	\$ 479,065	\$ (6,094)	\$ 19,158,370	\$ 21,085,632
47	1850	Line Transformers	\$ 44,014,931	\$ 2,224,063	\$ -	\$ 46,238,994	\$22,260,349	\$ 597,850	\$ (82,523)	\$ 22,775,676	\$ 23,463,318
47	1855	Services (Overhead & Underground)	\$ -	s -	\$ -	\$ -	\$	- S -	\$ -	S -	\$ -
47	1860	Meters	\$ 9,515,126	\$ 649,483	\$ -	\$ 10,164,609	\$ 1,771,335	\$ 662,698	\$ -	\$ 2,434,033	\$ 7,730,576
47	1860	Meters (Smart Meters)				\$ -				S -	\$ -
N/A	1905	Land	\$ 213,797	s -	\$ -	\$ 213,797	\$	- \$ -	\$ -	s -	\$ 213,797
47	1908	Buildings & Fixtures	\$ 5,187,347	\$ 387,981	\$ -	\$ 5,575,328	\$ 3,539,507	\$ 148,899	\$ -	\$ 3,688,406	\$ 1,886,923
13	1910	Leasehold Improvements	\$ -	s -	\$ -	\$ -	\$	- S -	\$ -	s -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 611,379	\$ 160,804	\$ -	\$ 772.183	\$ 502.06	\$ 25,686	\$ -	\$ 527,747	\$ 244,436
8	1915	Office Furniture & Equipment (5 years)				\$ -				s -	\$ -
10	1920	Computer Equipment - Hardware	\$ 2,384,452	\$ 204,591	\$ (73,467)	\$ 2.515.576	\$ 1,643,593	\$ 324,201	\$ (73,247)	\$ 1,894,547	\$ 621,029
45	1920	Computer EquipHardware(Post Mar. 22/04)			(12)121)	\$ -	.,		* (,,	\$ -	\$ -
45.1	1920	Computer EquipHardware(Post Mar. 19/07)				\$ -				S -	S -
12	1925	Computer Software				\$ -				\$ -	\$ -
10	1930	Transportation Equipment	\$ 3,867,279	\$ 576,270	\$ (82,125)	\$ 4,361,424	\$ 2,616,27	\$ 181,370	\$ (82,125)		\$ 1,645,908
8	1935	Stores Equipment	\$ 93.729	S -	\$ -	\$ 93.729	\$ 93.729		\$ -	\$ 93.729	S -
8	1940	Tools, Shop & Garage Equipment	\$ 1.083,419	\$ 68,211	\$ -	\$ 1,151,630	\$ 662,214	\$ 72,206	\$ -	\$ 734,420	\$ 417,210
8	1945	Measurement & Testing Equipment	\$ -	s -	\$ -	\$ -	\$	- S -	\$ -	s -	\$ -
8	1950	Power Operated Equipment	\$ -	S -	\$ -	\$ -	\$	- S -	\$ -	\$ -	S -
8	1955	Communications Equipment	\$ -	\$ -	\$ -	\$ -	S	- S -	\$ -	\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)	-		-	\$ -	1			\$ -	\$ -
8	1960	Miscellaneous Equipment	s -	s -	s -	\$ -	s	- S -	s -	S -	\$ -
		Load Management Controls Customer				•		<u> </u>	•	-	•
47	1970	Premises	\$ -	\$ -	\$ -	\$ -	\$	- \$ -	\$ -	s -	\$ -
47	1975	Load Management Controls Utility Premises	\$ -	\$ -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1980	System Supervisor Equipment	\$ 714,214	\$ -	\$ -	\$ 714,214	\$ 714,214	S -	\$ -	\$ 714,214	\$ -
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ (17,259,636)	\$ (2,879,671)	\$ -	\$ (20,139,307)	\$ (4,788,445	5) \$ (346,975)	\$ -	\$ (5,135,420)	\$ (15,003,888)
	2005	Property under Capital Lease	\$ 61,873	\$ -	\$ -	\$ 61,873	\$ 61,873		\$ -	\$ 61,873	\$ -
		Sub-Total	\$ 188,843,456	\$15,187,862	\$ (155,592)	\$ 203,875,726	\$96,257,749	\$4,168,479	\$ (794,372)	\$ 99,631,856	\$ 104,243,870
WIP		Work in Process	\$ 3,798,902	\$ (2,852,473)	\$ -	\$ 946,429	\$	- \$ -	\$ -	\$ -	\$ 946,429
	2070	Other Utility Plant - assets not in use	\$ 28,694	\$ 125,292	\$ (8,187)	\$ 145,799	\$	- \$ -	\$ -	\$ -	\$ 145,799
		Sub-Total	\$ 192,671,051	\$12,460,681	\$ (163,779)	\$ 204,967,953	\$96,257,749	\$4,168,479	\$ (794,372)	\$ 99,631,856	\$ 105,336,097
		Less Socialized Renewable Energy									
		Generation Investments (input as negative)				\$ -				\$ -	\$ -
		Less Other Non Rate-Regulated Utility				S -				s -	s -
		Assets (input as negative) Total PP&E	\$ 102 671 061	\$12.460.694	\$ /163 7701	\$ 204,967,953	\$ 96 257 740	\$4 168 470	\$ 1704 3731	\$ 99,631,856	-
		TOTAL FEAT	\$ 13Z,011,03T	₽ 12,400,001	a (105,179)	₽ 204,301,333	30,231,143	34,100,479	J (134,312)	a 22,031,030	\$ 100,000,097

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation								
Transportation	\$	181,370						
Stores Equipment								
	\$3	3,987,109						
Add: Removal Costs	\$	-						
Net Depreciation	\$3	3,987,109						

Appendix 2-BA - Updated for 2013 Actuals Fixed Asset Continuity Schedule - CGAAP/ASPE/USGAAP Prepared for purposes of this undertaking

				Teal	2014		_						
			Cost			Accumulated Depreciation							
CCA Class	OEB	Description	Opening Balance	Additions	Disposals	Closing Balance		Opening Balance	Additions	Disposals	Closing Balance	Ne	t Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 3,524,730	\$ 1,334,048	\$ -	\$ 4,858,778	\$	1,999,038	\$ 677,095	\$ -	\$ 2,676,13	3 \$	2,182,645
CEC	1612	Land Rights (Formally known as Account 1906)				s -					\$	- \$	-
N/A	1805	Land	\$ 252,923	\$ -	\$ -	\$ 252,923	\$	-	\$ -	\$ -	\$	- \$	252,923
47	1808	Buildings	\$ 1,190,197	\$ -	\$ -	\$ 1,190,197	\$		\$ 21,351	\$ -	\$ 306,12	3 \$	884,074
13	1810	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1815	Transformer Station Equipment >50 kV	\$ 10,053,774	\$ -	\$ -	\$ 10,053,774	\$	3,117,519	\$ 365,445	\$ -	\$ 3,482,96	4 \$	6,570,810
47	1820	Distribution Station Equipment <50 kV	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1830	Poles, Towers & Fixtures	\$ 31,526,865	\$ 3,811,674	\$ -	\$ 35,338,539	\$	14,251,237	\$ 519,850	\$ (487,186)	\$ 14,283,90	1 \$	21,054,638
47	1835	Overhead Conductors & Devices	\$ 37,630,438	\$ 4,438,705	\$ -	\$ 42,069,143	\$	16,991,517	\$ 694,438	\$ (127,362)	\$ 17,558,59	3 \$	24,510,550
47	1840	Underground Conduit	\$ 27,728,747	\$ 1,538,037	\$ -	\$ 29,266,784	\$	13,324,663	\$ 210,456	\$ -	\$ 13,535,11	9 \$	15,731,665
47	1845	Underground Conductors & Devices	\$ 40,244,002	\$ 2,168,077	\$ -	\$ 42,412,079	\$	19,158,370	\$ 529,891	\$ (8,763)	\$ 19,679,49	8 \$	22,732,581
47	1850	Line Transformers	\$ 46,238,994	\$ 1,682,299	\$ -	\$ 47,921,293	\$	22,775,676	\$ 651,918	\$ (93,139)	\$ 23,334,45	5 \$	24,586,838
47	1855	Services (Overhead & Underground)	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1860	Meters	\$ 10,164,609	\$ 966,643	\$ -	\$ 11,131,252	\$	2,434,033	\$ 717,254	\$ -	\$ 3,151,28	7 \$	7,979,965
47	1860	Meters (Smart Meters)				\$ -					\$	- \$	-
N/A	1905	Land	\$ 213,797	\$ -	\$ -	\$ 213,797	\$	-	\$ -	\$ -	\$	- \$	213,797
47	1908	Buildings & Fixtures	\$ 5,575,328	\$ 55,000	\$ -	\$ 5,630,328	\$	3,688,406	\$ 155,304	\$ -	\$ 3,843,71	0 \$	1,786,618
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
8	1915	Office Furniture & Equipment (10 years)	\$ 772,183	\$ 80,400	\$ -	\$ 852,583	\$	527,747	\$ 40,396	\$ -	\$ 568,14	3 \$	284,440
8	1915	Office Furniture & Equipment (5 years)				\$ -					\$	- \$	-
10	1920	Computer Equipment - Hardware	\$ 2,515,576	\$ 751,500	\$ -	\$ 3,267,076	\$	1,894,547	\$ 514,213	\$ -	\$ 2,408,76	0 \$	858,316
45	1920	Computer EquipHardware(Post Mar. 22/04)				\$ -					\$	- \$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)				\$ -					\$	- \$	-
12	1925	Computer Software				\$ -					\$	- \$	-
10	1930	Transportation Equipment	\$ 4,361,424	\$ 520,000	\$ -	\$ 4,881,424	\$	2,715,516	\$ 233,631	\$ -	\$ 2,949,14	7 \$	1,932,277
8	1935	Stores Equipment	\$ 93,729	\$ -	\$ -	\$ 93,729	\$	93,729	\$ -	\$ -	\$ 93,72	9 \$	0
8	1940	Tools, Shop & Garage Equipment	\$ 1,151,630	\$ 109,000	\$ -	\$ 1,260,630	\$		\$ 85,910	\$ -	\$ 820,33	0 \$	440,300
8	1945	Measurement & Testing Equipment	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
8	1950	Power Operated Equipment	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
- 8	1955	Communications Equipment	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
8	1955	Communication Equipment (Smart Meters)				\$ -					\$	- \$	-
8	1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	s -	\$	-	s -	\$ -	s	- \$	-
47	1975	Load Management Controls Utility Premises	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1980	System Supervisor Equipment	\$ 714,214	\$ -	\$ -	\$ 714,214	\$	714,214	\$ -	\$ -	\$ 714,21	4 \$	-
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$	- \$	-
47	1995	Contributions & Grants	\$ (20,139,307)	\$ (2,406,000)	\$ -	\$ (22,545,307)	\$	(5,135,420)	\$ (425,260)	\$ -	\$ (5,560,68	0) \$	(16,984,627)
	2005	Property under Capital Lease	\$ 61,873	S -	\$ -	\$ 61,873	\$	61,873	\$ -	\$ -	\$ 61,87	3 \$	(0)
		Sub-Total	\$ 203,875,726	\$15,049,383	\$ -	\$ 218,925,109	\$	99,631,857	\$4,991,892	\$ (716,450)	\$ 103,907,29	9 \$	115,017,810
WIP		Work in Process	\$ 946,429	S -	\$ -	\$ 946,429	\$	-	\$ -	\$ -	\$	- \$	943,100
	2070	Other Utility Plant - assets not in use	\$ 145,798	S -	\$ -	\$ 145,798	\$	-	\$ -	\$ -	\$	- \$	145,798
		Sub-Total	\$ 204,967,953	\$15,049,383	\$ -	\$ 220,017,336	\$	99,631,857	\$4,991,892	\$ (716,450)	\$ 103,907,29	9 \$	116,106,708
		Less Socialized Renewable Energy Generation Investments (input as negative)				s -					s	- \$	_
		Less Other Non Rate-Regulated Utility									_	Ť	
		Assets (input as negative)	A 204 C27 C5	*4F 0 ** 25"		\$ -	-	00.021.05-	* 4 00 1 CC-	A 1740 15.	6 400 007	- \$	440 400 70-
		Total PP&E	\$ 204,967,953	\$ 15,049,383	\$ -	\$ 220,017,336	5	99,631,857	\$4,991,892	3 (/16,450)	\$ 103,907,29	9 \$	116,106,708

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation Transportation \$ 233,631 Stores Equipment \$4,758,261 Add: Removal Costs \$4,758,261 Net Depreciation