

Chapter 2 Appendices Filing Requirements for Electricity Distribution Rate Applications

Version 2.301 (2017)

Utility Name	Innpower Corporation
Assigned EB Number	EB-2016-0085
Name of Contact and Title	Brenda L Pinke
Phone Number	705-431-6870 Ext 262
Email Address	brendap"innpower.ca
Test Year	2017
Bridge Year	2016
Last Rebasing Year	2013
Identify the accounting standard used for the test year	MIFRS
Did you update your depreciation and capitalization policies and reflect the changes in	
policies in a prior rebasing application?	Yes
When did you update your actual depreciation and capitalization policies?	January 1 2012
Identify the year the applicant adopted IFRS for financial reporting purposes	2015
Are you applying for cost recovery for the test and/or future year(s) for Green Energy initiatives?	No
s Innpower Corporation an embedded distributor?	P No
<u>Notes</u>	
Pale green cells represent input cells.	
Pale blue cells represent drop-down lis	sts. The applicant should select the appropriate item from the drop-down list.
White cells contain fixed values, autom	natically generated values or formulae.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your COS application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions no ted above.

While this model has been provided in Excel format and is required to be filed with your application, the onus remains on the applicant to ensure the accuracy of the data and the results.

Ontario Energy Board

Chapter 2 Appendices Filing Requirements for Electricity Distribution Rate Applications

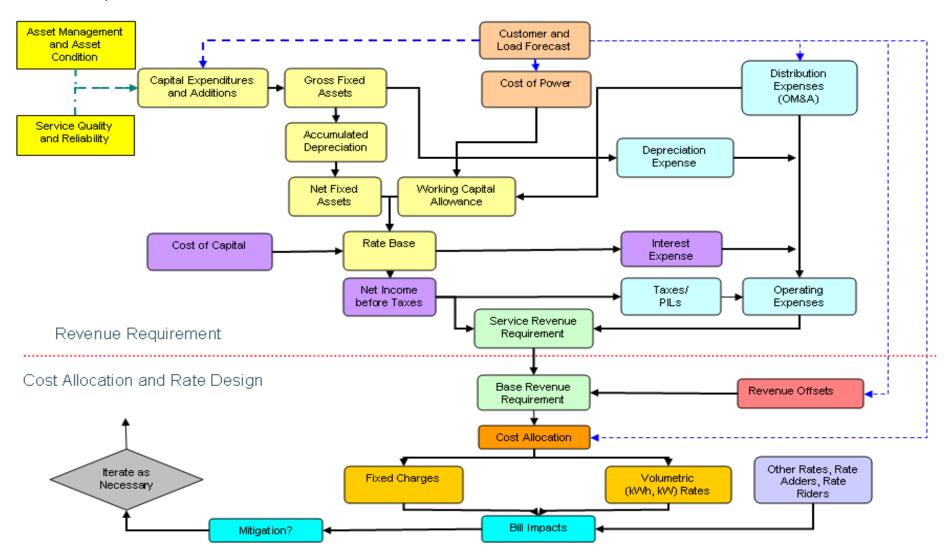
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Note: Appendices for the Tariff of Rates and Charges at Current and Proposed Rates, and for the Bill Impacts are now in a separate spreadsheet model. These appendices were formerly 2-Z and 2-W.

Cost of Service Rate Application Schematic

The Cost of Service Rate Application Schematic is a flowchart that is included as a guide for the components of an application. The schematic demonstrates how demand and costs interrelate to derive the revenue requirement and how the revenue requirement is allocated between classes and through fixed/variable splits to derive rates that will be compensatory for the annual revenue requirement, based on the the forecasted demand. There is no form to be filled out; therefore, this Schedule is not required to be filed.



List of Key References

A list of key references for understanding the Filing Requirements has been embedded in the document below. To access the list of references and associated hyperlinks double-click the icon below.



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Appendix 2-A List of Requested Approvals

The distributor must fill out the following sheet with the complete list of specific approvals requested and relevant section(s) of the legislation must be provided. All approvals, including accounting orders (deferral and variance accounts) new rate classes, revised specific service charges or retail service charges which the applicant is seeking, must be separately identified, as well being clearly documented in the appropriate sections of the application.

Additional requests may be added by copying and pasting blank input rows, as needed.

If additional requests arise, or requested approvals are removed, during the processing of the application, the distributor should update this list.

Innpower Corporation is seeking the following approvals in this application:

1	Approval to charge distribution rates effective for January 1, 2017 to recover a service revenue requirement of \$13,178,325, as set out in Exhibit 1, Schedule 1, Section 2.1.5.A Revenue Requirement. The schedule of proposed 2017 rates is set out in Exhibit 8, Section 2.8.9 Tariff of Rates & Charges.
2	Approval to adjust the Retail Transmission Service Rates (Network and Connection) in accordance with the Board's Guideline G-2008-0001 Electricity Distribution Retail Transmission Service Rates (RTSR), Revision 4.0 issued June 28, 2012 and as set out in Exhibit 8, Section 2.8.3 Retail Transmission Service Rates.
3	Approval to continue to charge Standard Supply Service, Wholesale Market, Rural Rate Protection and OESP charges approved in the OEB Decision and Order in the matter of InnPower Corporations 2016 Distribution Rates (EB-2015-0081) subject to any modifications as a result of the OEB's future decisions;
4	Approval of the proposed loss factor as set out in Exhibit 8, Section 2.8.8 Loss Adjustment Factors.
5	 Approval of adjusted Low Voltage rates as set out in Exhibit 8, Section 2.8.7 Low Voltage Service Rates.
5	Approval to continue Specific Service charges approved in the OEB Decision and Order in the matter of InnPower Corporations 2016 Distribution Rates (EB-2015-0081).

7	 Approval for a modified microFIT Service Classification definition to include microFIT and Net Metering customers and a modified rate.
8	Approval to continue Specific Service charges approved in the OEB Decision and Order in the matter of InnPower Corporations 2016 Distribution Rates (EB-2015-0081).
9	 Approval for the following new and or modified Specific Service charges. Justifications for the new and or modified Specific Service charges are set out in Exhibit 8, Section 2.8.6 Specific Service Charges: Approval as presented of an interim Pole Attachment rate Approval as presented for a modified Temporary Service -Install and Remove – Underground – No Transformer rate Approval as presented for a modified Temporary Service - Install and Remove – Overhead – No Transformer rate Approval as presented for a modified Temporary Service – Install and Remove – Overhead – With Transformer rate Approval as presented for a modified Disconnect/Reconnect Charge – at meter-during regular hours
10	 Approval to dispose of the Deferral and Variance Account Balances, audited as at December 31, 2015 plus calculated interest until December 31, 2016, over a two year period using the method of recovery described in Exhibit 9, Section 2.9.5 Disposition of Deferral and Variance Accounts.
11	 Approval to dispose of Account 1568 – Lost Revenue Adjustment Mechanism Variance Account (LRAMVA) for lost revenue resulting from the 2011 – 2014 IESO programs over a two year period.
12	 Interim approval of a Z-factor Rate Rider resulting from a Major Event which occurred in March 2016. Calculation of the rate rider and further details of the MED event are set out in Exhibit 8, Section 2.8.2 Rate Design Policy.

Appendix 2-AA Capital Projects Table

Projects Reporting Basis	2012 CGAAP	2013 MIFRS	2014 MIFRS	2015 MIFRS	2016 Bridge Year MIFRS	2017 Test Year MIFRS
SYSTEM ACCESS DO-015 County relocates IBR & 20th SDRD	203					
DO-016 County relocated 7th Line & 20th SDRD DO-017 County relocates IBR & 10th SDRD	297,101 441,029					
DO-018 Urbanization carry forward DO-022 TS Land	119,210 526,913					
DB-001 Retail meters Base	1,016,719	96,757 968,603	120,569 1,665,195			
Economic Evaluation DO-009 Big Bay Point F3 for BBPT development	942,138	2,979	893,568			
DO-010 Utility relocates DO-012 BBPT line ext for BBPT dev & new 27.6 kV sub stn		1,766 397,894				
PC2015BASE1 - C & CTC WORK ORDERS PC2015BASE2 - PO WORK ORDERS		201,1001		282,319 30,806	275,010 36,248	116,8 34,2
PC2015BASE3 - L, DG, RPO, RCTC WORK ORDERS PC2015BASE4 - SD WORK ORDERS				901,869	900,530	945,5
PC2015DB001 - RETAIL/WHOLESALE METERS PC2015D0013 - COUNTY RELOCATES IBR & 20TH SR				95,343 253,796	147,500	230,0
ntersection Widening IBR & Yonge St ntersection Widening IBR & 5 SR				233,790		430,0 656.9
Contributions -	1,643,538	-428,863	-1,416,471	-2,225,541	-3,986,075	-1,869,2
Sub-Total System Access SYSTEM RENEWAL	1,750,570	1,039,136	1,262,861	896,142	1,084,441	1,185,6
DO-005 2012 Pole Replacement Program DO-006 System Renewal	446,005 163,797					
DO-012 UG padmount TX replacements DO-013 Substandard trnasformer rehabs	16,873 27,623					
DO-004 System Renewal & Betterments DO-005 U/G Padmounted TX Replacements & painting		181,259 81,562				
DO-006 Substandard Transformer Rehabs DO-007 Pole Replacements		179,665 395,175				
DO-015 3 ph 44kV Repoling/Reconductoring 20th btwn 6th & 7th DO-001 Pole replacement		149,284	401,651			
DO-002 Substandard Transformer Rehabs			131,794			
DO-003 Transformer/Switchgear replacements & painting DO-004 System Renewal & betterments DO-004 System Renewal & betterments DO-004 System Renewal & DEPT ACCUSED TO ACCUSED DO-005 DO-005 DO-005 DO-005 DO-005 DO-005 D			7,574 156,029			
PC2015DO008 - POLE REPLACEMENT 2015 PC2015DO009 - INFRASTRUCTURE REPLACEMENTS & BETTERMENTS				114,433 185,862		
PC2015DO010 - TRANSFORMER/SWITCHGEAR REPLACEMENTS PC2015D0017 - DS TRANSFORMER OIL RE-INHIBIT PROGRAM				30,455 18,591		
PC2015GB003 - INFRASTRUCTURE REPLACEMENT PC2015D0005 - LINE RECLOSER REFURBISHMENT				16,883 17,459		
PC2015DO006 - SUBSTANDARD TRANSFORMER REHAB PC2016D0001 - Substandard Infrastructure Replacement				103,800	109,505	
PC2016DO002 - Pole Replacement Program PC2016DO003 - Infrastructure Replacements and Betterments					200,914 143.098	
PC2016DO004 - Line Reclosure Refurbishments - 4 Year Cycle					15,186	
PC2016D0005 - DS Oil Re-inhibit Treatment per/each PC2016D0006 - U/G Padmounted Transformer and Switchgear					26,216 83,256	
PC2016D0012 - Station Reliability Upgrade PC2016D0015 - Ewart Street Rebuild					199,280 101,790	
PC2016D0016 - Transformers Base 1 (50%)					120,000	116,88
Pole Replacement Program						85,00 126,47
obe keplacement Program Infrastructure Replacements and Betterments Ine Reclosure Refurbishments - 4 Year Cycle						150,25 15,94
DS Oil Re-inhibit Treatment						27,52
Padmounted Transformer and Switchgear Replacements and Painting station rehab						43,7° 104,30
wart Street Rebuild - Phased Approach fransformers						105,00
Reliability Rebuild: Subtransmission - Lockhart Road Reliability Rebuild: Subtransmission - 5 Side Road						170,65 75,00
Reliability Rebuild: Distribution - Cookstown Reliability Rebuild: Distribution - Alcona						50,00 22,50
Reliability Rebuild: Distribution - Lefroy		000 5 17	007.010	407 101	000 5 15	22,50
Sub-Total System Renewal SYSTEM SERVICE	654,298	986,945	697,048	487,483	999,245	1,215,7
DO-007 Reclosurer automation DO-009 27.6kv Mechanized SCADA Load Interpt	33,443 124,767					
DO-010 44kv Mechanized SCADA Load Interpt 30-004 System Supervisory	149,065 19,208					
30-005 Radio repeated faulted indicators 30-011 Scada program conversion	3,800 253,248					
DO-009 - 27.6kv Mechanized SCADA Load Interpt DO-010 - 44kv Mechanized SCADA Load Interpt DO-001 Station Reclosurer	69 2,375	400 001				
DO-002 44 kV Alduti Ruptor		169,828 185,785				
DO-003 27.6 kV Mechanized SCADA controlled load interpt DO-008 27 kV Extension 20th SR, BBPT to 13th Line		13,384 687,654				
OO-014 3 ph 27.6kV conductoring 20th btwn 5th & 7th 3O-007 System Supervisory		123,174 45,457				
SO-012 Scada program conversion DO-005 Reclosurere automation & replacement 4 yr cycle		151,319	214,679			
DO-010 Lefroy Distribution Station GO-007 System Supervisory			2,336,737 54,572			
GO-012 Scada program conversion PC2015DO002 - LINE EXT MAPLEVIEW RD 20TH SR TO PR WILLIAM WAY			212,788	325,911		
PC2015D0004 - LINE REBUILD YONGE ST FROM LOCKHART TO MAPLEVIW PC2015D0007 - LINE EXT BBP RD & 25TH SR TO FRIDAY HARBOUR S ENTR				433,436 599,917		
PC2015DO020 - LOCKHART ROAD REBUILD PHASE 1 PC2015DO012 - 44KV ALDUTIRUPTOR SCADA CONTROLLED SWITCHES				260,002 175,151		
PC2015D0014 - DS ELECTRICAL CODE COMPLIANCE UPGRADE PC2015D0015 - DS BATTERY BACKUP SYSTEM				129,692 545,994		
PC2015D0018 - RADIO COMMUNICATION 2014 CARRYFORWARD PC2015D0019 - LEFROY DS UPGRADE				136,938 152,900		
PC2015D0019 - SEPROT DS OPGRADE PC2015G0014 - SCADA BATTERIES & CHARGERS & CABINET REPLCMNT PC2015D0011 & IPC2015G011				183,883 273		
PC2016DO008 - Cedar Point DS Transformer Upgrade				213	1,578,016	
PC2016DO013 - Stroud DS Automation istribution SCADA controlled load interrupting gang switch					164,590	75,0
tepoling: Big Bay Point Road - Friday Harbour DS to Friday Harbour Development tepoling: Lockhart Road - Huronia Road to Stroud DS						362,5 618,9
andy Cove DS automation tepoling: Mapleview Drive - Prince William Way to Seline Crescent						125,0 837,8
repoling: 5 SR - McKay Road to Salem Rd DS Transformer oil containment						636,0 45,0
tepoling: McKay Rd - 5 SR to 10 SR						400,0
Sub-Total System Service SENERAL PLANT	585,975	1,376,601	2,818,776	2,944,097	1,742,606	3,100,3
30-010 New Building 3B-001 Hardware General	662,562 73,117					
GO-001 New Building & Land GB-001 Hardware General		1,015,496 53,604				
GB-001 Software General GO-003 Transport Equipment		124,394 64,048				
GB-002A Hardware General GB-002B Software General			80,063 88,347			
PC2015GB001A - HARDWARE GENERAL PC2015GB001B - SOFTWARE GENERAL				148,675 61,990		
PC2015GF001 - FINANCE & REGULATORY IT HW & SW				94,356		
PC2015GO001 - ENGINEERING IT PROJECT PC2015GO005 - STORES EQUIPMENT				82,472 117,204		
PC2015GO009 - SYSTEM SUPERVISORY & CONTROL ROOM PC2015GO013 - NEW BUILDING				67,317 12,475,713		
PC2015GO015 - POLE BUNK				68,583	40.7.7.	
PC2016GB001 - IT Hardware PC2016GB001 - IT Hardware					130,000 115,000	
PC2016GF001 - Finance IT PC2016G0001 - Engineering IT					122,000 121,500	
PC2016GO006 - Distribution Fault Current Indicators					41,001	
PC2016G0007 - System Supervisory Hardware					43,000	165,0
T Software inance IT						95,0 77,0
ngineering IT ransprtation/Vehicles						167,3 505,5
ystem Supervisory fiscellaneous	91.856	90.911	84,288	133.674	88.000	32,4
ub-Total General Plant	827,535	1,348,453	252,698	13,249,984	660,501	1,187,

Total
Less Renewable Generation Facility Assets and Other Non-Rate-Regulated
Utility Assets (Input as negative)
Total

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Appendix 2-AB Table 2 - Capital Expenditure Summary from Chapter 5 Consolidated Distribution System Plan Filing Requirements

First year of Forecast Period: 2017

	Historical Period (previous plan ¹ & actual)									Forecast Period (planned)										
CATEGORY	2012			2013		2014		2015		2016			2017	2018	2019	2020	2021			
CATEGORY	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual ²	Var	2017	2010	2019	2020	2021
	\$ '	000	%	\$	'000	%	\$ "(000	%		\$ '000	%	\$	'000'	%			\$ '000		
System Access		1,751			1,039			1,263			896	-		1,084		1,186	1,984	1,595	1,598	2,013
System Renewal		654			987			697			487			999		1,216	1,140	2,919	2,400	2,109
System Service		586			1,377			2,819			2,944			1,743		3,100	2,829	1,276	1,556	1,402
General Plant		828			1,348			253			13,250	-		661		1,187	1,423	897	680	706
TOTAL EXPENDITURE	6,084	3,818	-37.2%	9,021	4,751	-47.3%	13,038	5,031	-61.4%	5,674	17,578	209.8%	4,487	4,487	0.0%	6,689	7,376	6,687	6,234	6,230
System O&M		\$ 1,761			\$ 1,787			\$ 1,814			\$ 1,805			\$ 1,986		\$ 2,246	\$ 2,245	\$ 2,246	\$ 2,246	\$ 2,246

Notes to the Table:
1. Historical "previous plan" data is not required unless a plan has previously been filed. However, use the last Board-approved, at least on a Total (Capital) Expenditure basis for the last cost of service rebasing year, and the applicant should include their planned budget in each subsequent
historical year up to and including the Bridge Year.
2. Indicate the number of months of 'actual' data included in the last year of the Historical Period (normally a 'bridge' year):
0.001
Explanatory Notes on Variances (complete only if applicable)
Notes on shifts in forecast vs. historical budgets by category
Notes on year over year Plan vs. Actual variances for Total Expenditures
Notes on Plan vs. Actual variance trends for individual expenditure categories

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Appendix 2-AC Customer Engagement Activities Summary

	ouotomor Engagement Activities canimary	
Provide a list of customer engagement activities	Provide a list of customer needs and preferences identified through each engagement activity	Actions taken to respond to identified needs and preferences. If no action was taken, explain why.
Call Centre/Customer Service Activities		
Providing service to approximately 6,000 customer walk-ins per year	Need to explain the bill, need to make payment arrangements, account balances, billing inquiries, services such as e-Billing, TOU rates, outages, conservation programs, bill components. Enhancing customer education/knowledge	Maintain this service option including an ability to make payment in-person. Trained all front office staff to handle majority of issues, one stop service. Raised issues and concerns are discussed at customer service weekly huddle for communication and action to appropriate department.
InnPower Corporation managed over 21,000 inbound calls in 2015	Need to explain the bill, need to make payment arrangements, account balances, billing inquiries, services such as e-Billing, TOU rates, outages, conservation programs, bill components. Enhancing customer education/knowledge	Trained all front office staff to handle majority of issues, one stop service. Raised issues and concerns are discussed at customer service weekly huddle for communication and action to appropriate department.
Low Income customers and or customers having difficulty making payments	Low-income customers in need of assistance require information about low income programs available to them.	Participation in the Low Income Energy Assistance Program Continuous training for Customer Service Representatives for AMP arrangements, OESP, LEAP and HAP CDM program
Services for disabled customers	Disabled customers need to receive the same level and quality of service as non-disabled customers, regardless of any barriers there may be.	InnPower Corporation is firmly committed to providing accessible, quality service to all customers and visitors in compliance with the Accessibility for Ontarians with Disability Act (AODA). InnPower Corporate Headquarters was designed to incorporate accessible building features
Community Outreach and Consumer Education	Customers and their families need information about how to understand	Customer Service staff and all other employees have been trained and retrained annually to accommodate the needs of customers with disabilities. Customer Service, CDM and Operational staff attend community events to
Sommanny Canoasi and Consamo. Laccano.	your bill, causes of high bills, new energy programs (TOU,OESP) and conservation programs.	provide information, answer questions and provide face to face interaction to our customers. From 2011 to 2015 InnPower has spent a total of 102 days at community events and educational sessions.
Operations Customer Engagement		
Emergency First Responders: Fire, Police, Ambulance	Emergency first responders must be made aware of electrical hazards they may encounter when responding to emergencies and taught how to keep themselves safe.	InnPower Corporation works closely with First Responders to ensure adequate knowledge of electrical hazards.
Customer Demand Work	Customer require new services, service upgrades, increased transformation, sevice new developments including subdivisions	Requests are managed via a scheduling process with appropriate priorization.
Trouble call response	Customer need for power restoration	24/7 coverage with ability to call in necessary resources to respond to most contingency situations
Customers Impacted by Capital Improvements, Reconstruction Projects or Tree-Trimming	Customers need to be informed of planned outages or tree-trimming.	Customers who will be impacted by a planned outage or tree-trimming receive a hand-delivered notice that outlines details of the project and provides a number to call for questions.
Locating electrical infrastructure, approximately 4,000 requests per year	Need to build new infrastructure requires electrical plant to be safely located so construction can proceed	Locates are all now scheduled through On1Call as mandated by the Government of Ontario. On1Call then contacts InnPower Corporation via a file transfer process to schedule the appointment.
Municipal Government Consultations - Town of Innisfil, Town of Barrie	Need for shared information on planning and development	Plans need to be communicated in order to ensure appropriate design or construction decisions and system planning, and future capital planning.

Conservation Demand Management (CDM) Activities		
102 days of participation in community events and educational sessions on conservation programs from 2011 - 2016 (year to date). Full listing of all events and potentially outreach potential is detailed in Exhibit 1 Section 2.1.6 Customer Engagement. Commercial and Industrial Customer Site Visits	your bill, causes of high bills, new energy programs (TOU,OESP) and conservation programs and household conservation tips to assist customers to reduce overall consumption.	Community events and energy educational sessions are constantly updated based on customer feedback. Feedback is also provided to all departments via Management meetings to ensure opportunities can be addressed. More than 167 commerical and industrial customer visits were made between
Commercial and industrial Customer Site visits	and implement complex commercial or industrial energy conservation projects.	2013 -2016 (YTD) by IPC's Roving Energy Manager and Conservation specialist. The purpose of the visits was to assist these customers in identifying and implementing complex commercial or industrial energy conservation projects as well as in submitting applications saveONenergy programs.
Customer Service TV		Customer Service TV is constantly updated reflecting new rates, conservation programs, consumer alerts, etc.
Social Media - Facebook and Twitter	Customer behaviour during power outages has indicated their strong desire for up-to-the minute outage information and an almost immediate Twitter response to outages, 24 hours a day. Safety information prior to severe weather events appears to be greatly appreciated by customers. Information about scams, energy conservation tips, safety information, etc. are retweeted by followers indicating a strong level of interest in these topics.	Community events and energy educational sessions are posted on social media. Outage updates are updated via Twitter which automatically posts to Facebooks providing customers options for updates.
InnPower Corporation Corporate Engagement		
UtilityPulse Customer Satisfaction Survey 2014	Customers want low price and high value, customer service, company leadership, the business to be a good corporate steward, operational effectiveness and power quality/reliability. Customers require various communication channels to be kept informed	InnPower Corporation is in the process of developing a formal communication plan as to how IPC can continously improve communications to our customers.
Shareholder Meetings	InnPower Corporation regulary meets with its shareholders to discuss IPC's plans, rates and the impact on customers.	IPC takes shareholder feedback and integrates into strategic planning
Bill messages, bill inserts, envelope messages, advertising	etc.	Regular bill messages, bill inserts, envelope messages and print advertising informs customers about changes in rates, conservation programs, electrical safety topics, customer surveys, holiday hours, etc.
Media Releases, Information Alerts	new services and price increases as well energy conservation initiatives.	InnPower Corporation sends out media releases and information alerts to keep customers informed.
InnPower Open House - opportunity to tour InnPower Corporations new Corporate Headquarters	Headquarters. The focus was on the services and tools available to	Management and staff on hand to meet with InnPower Corporation customers and discussed electricity concerns and electricity conservation practices

Note: Use "ALT-ENTER" to go to the next line within a cell

General Instructions to MIFRS Appendices Types of Schedules to File

The purpose of this tab is to provide general instructions. The specific instructions to each appendix are listed in footnotes of each appendix.

The typical applicant is expected to have made capitalization and depreciation policy changes under CGAAP as permitted by the Board on January 1, 2012 or mandated by the Board by January 1, 2013, and adopted IFRS for reporting purposes on January 1, 2015 (transition date January 1, 2014). Some distributors filing for 2017 rates have rebased with these accounting changes reflected in a prior rebasing application. If that is the case, information relating to pre-accounting policy changes is not generally required. The information to be provided by applicants will depend on when the accounting policy changes were made and when they last rebased. In general, applicants should provide the following information in the appendices:

	2017 Test
	2016 Bridge
Information to	2015 Historical
be filed in 2017 CoS Application	2014 Historical
	2013 Historical
	2012 Historical
-	Prior Historicals

Reflecting Accounting Po	Reflected Accounting Policy Changes in Prior Application ³	
in 2012 and Adopted IFRS in 2015		Adopted IFRS in 2015
MIFRS	MIFRS	MIFRS
MIFRS	MIFRS	MIFRS
MIFRS	MIFRS	MIFRS
MIFRS and Revised CGAAP ¹	MIFRS and Revised CGAAP ¹	MIFRS and Revised CGAAP ¹
Revised CGAAP	CGAAP and Revised CGAAP ²	Rebased under Revised CGAAP
CGAAP and Revised CGAAP ²	CGAAP	Rebased under Revised CGAAP
Rebased under CGAAP	Rebased under CGAAP	N/A

- 1) For the transition year (2014), the applicant may file two appendices, one under Revised CGAAP and one under MIFRS, depending on the materiality of impacts. See the specific instructions under each appendix below for further details.
- 2) For applicants that are reflecting accounting policy changes for the first time in a rebasing application, the applicant must file two appendices in the year that the applicant implemented changes to its capitalization and depreciation policies (2012 or 2013), one before and one after the policy changes.
- 3) Applicants should provide CGGAP and Revised CGAAP schedules (i.e. as indicated in the first two columns of the above table) to support balances in Account 1576 if the account has yet to be disposed of.

Appendix 2-BA - Fixed Asset Schedule

Applicants are to provide Appendix 2-BA in accordance with the years and corresponding accounting standards noted in the above table to provide a year over year continuity in fixed assets. For the transition year (2014), the applicant should file two appendices, one under Revised CGAAP and one under MIFRS if the change between Revised CGAAP and MIFRS is material. If the change from the accounting standards is not material, the applicant may choose to only provide one appendix under MIFRS. However, the applicant must also indicate the fixed asset net book value balance under Revised CGAAP, the total dollar value of the change and explain why it is not material.

Regulatory Gross Assets of Property, Plant and Equipment

For an applicant that adopted IFRS on January 1, 2015 for financial reporting purposes, the applicant must establish the continuity of historic cost by using the December 31, 2013 regulatory gross assets of property, plant and equipment as the opening January 1, 2014 regulatory gross assets. The applicant must provide schedules (including Appendix 2-BA, Fixed Asset Continuity Schedule) which must identify the following details to substantiate the continuity of historic cost for regulatory purposes:

- · December 31, 2013 regulatory gross assets of property, plant and equipment, by asset class; and
- January 1, 2014 regulatory gross assets of property, plant and equipment, by asset class.

Accumulated Depreciation

For an applicant that adopted IFRS on January 1, 2015 for financial reporting purposes, the applicant must establish the continuity of historic cost by using the December 31, 2013 regulatory accumulated depreciation as the opening January 1, 2014 regulatory accumulated depreciation. The applicant must provide schedules (including Appendix 2-BA, Fixed Asset Continuity Schedule) which must identify the following details to substantiate the continuity of historic cost for regulatory purposes:

- December 31, 2013 regulatory accumulated depreciation, by asset class; and
- January 1, 2014 regulatory accumulated depreciation, by asset class.

Appendix 2-Cx - Depreciation and Amortization

Applicants are to provide Appendix 2-Cx in accordance with the years and corresponding accounting standards listed in the above table.

- If an applicant is reflecting changes to its depreciation policies for the first time in a rebasing application, the applicant should complete Appendix 2-CA to 2-CG (changes made in 2013).
 In this set of appendices, the applicant will need to indicate the year it made the accounting policy changes. The applicant must provide data starting from the year it made changes to its capitalization and depreciation policies.
 - *Depreciation accounting policy changes were mandated by the Board by January 1, 2013. In general, no further changes to an applicant's depreciation policy (i.e. assets' service lives) are expected after the Board mandated changes by January 1, 2013. The set of Appendix 2-CA to 2-CG assumes this to be the case. If the applicant has made any changes to its depreciation policy subsequent to the Board mandated changes, applicants must identify the change, explain the nature of the change, the reason for the change, quantify the impact of the change, and quantify the depreciation expense before and after the change.
- If an applicant changed depreciation policies and reflected these changes in a prior rebasing application, the applicant should complete Appendix 2-CH. The applicant must provide data starting from the earlier of 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.

Appendix 2-E - Account 1575, IFRS-CGAAP Transitional PP&E Amounts (2-EA), Account 1576, Accounting Changes Under CGAAP (2-EB, 2-EC)

- 1) For an applicant that has a balance in Account 1576 to dispose:
 - If an applicant changed capitalization and depreciation policies effective January 1, 2012, the applicant must complete Appendix 2-EB
 - If an applicant changed capitalization and depreciation policies effective January 1, 2013, the applicant must complete Appendix 2-EC

- 2) For an applicant that has a balance in Account 1575 to dispose:
 - The applicant must complete 2-EA

If the applicant did not make any further PP&E accounting policy changes beyond the capitalization and depreciation policy changes as mandated by the Board by January 1, 2013 (i.e. no further changes made on transition to IFRS), the applicant must indicate this and does not need to complete Appendix 2-EA.

Please refer to section 2.12.4 and 2.12.5 of the Filing Requirements for further details.

Appendix 2-Y - Summary of Impacts to Revenue Requirement from Transition to MIFRS

An applicant must provide a summary of the dollar impacts of MIFRS to each component of the revenue requirement (e.g. rate base, operating costs, etc.), including the overall impact on the proposed revenue requirement. Accordingly, the applicant must identify financial differences and resulting revenue requirement impacts arising from the adoption of MIFRS as compared to CGAAP. If the applicant is reflecting the changes in capitalization and depreciation policies for the first time in a rebasing application, then a comparison between MIFRS and CGAAP after the change in accounting policies should be completed. If the applicant changed capitalization and depreciation policies and reflected these changes in a prior rebasing application, then a comparison between MIFRS and CGAAP after the change in accounting policies should be completed.

File Number:	EB-2016-0085
Exhibit:	
Tab:	
Schedule:	
Page:	
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Accounting Standard CGAAP
Year 2013

						Cos	t						Acc	umulated D	epre	ciation				
CCA Class ²	OEB Account 3	Description ³	Op	ening Balance	4	Additions 4	Di	sposals ⁶	С	losing Balance		Opening Balance	,	Additions	Dis	posals 6		Closing Balance	Net	Book Value
12	1611	Computer Software (Formally known as		_				•				· •							_	
		Account 1925)	\$	463,502	\$	177,250	\$	-	\$	640,751	-\$	342,235	-\$	95,944	\$	-	-\$	438,180	\$	202,571
CEC	1612	Land Rights (Formally known as Account		000 540	•		_		•	000 540		F70 004	Φ.	45.400	_		•	500.047	•	004 400
NI/A	4005	1906)	\$	982,510 792,971	\$	179.066	\$	-	\$	982,510 972.037	-\$ \$	572,921	-\$ \$	15,126	\$	-	-\$ \$	588,047	\$ \$	394,463 972.037
N/A 47	1805 1808	Land Buildings	\$	792,971	Φ	179,000	Φ	-	\$	972,037	Ф	-	Ф		Φ	-	\$	-	\$	972,037
13	1810	Leasehold Improvements	\$	86,252	¢		•	_	\$	86,252	Φ	86,252	\$		\$	_	-\$	86,252	Φ	
47	1815	Transformer Station Equipment >50 kV	φ	00,232	φ		φ	-	\$		-φ	00,232	9	85.927	φ		-\$ -\$	85.927	φ •	85.927
47	1820	Distribution Station Equipment <50 kV	\$	4,311,364	\$	164,418	\$	_	\$	4,475,782	-\$	2,413,615	\$	- 00,921	\$		-ş -\$,-	- \$	2,062,167
47	1825	Storage Battery Equipment	Ψ	4,511,504	Ψ	104,410	Ψ		\$	4,475,762	-ψ	2,413,013	Ψ	<u>_</u>	Ψ	=	\$	2,413,013	\$	2,002,107
47	1830	Poles, Towers & Fixtures	\$	10,110,986	\$	1.112.472	-\$	92.325	\$	11,131,132	-\$	4,379,464	.¢	196.350	\$	70,398	€	4,505,416	\$	6,625,717
47	1835	Overhead Conductors & Devices	\$	14,057,886			-\$	- ,	-	15,411,336	-\$	7,537,250		188,425	\$	38,214			\$	7,723,874
47	1840	Underground Conduit	\$	2,440,333		20,539	\$	-	\$	2,460,872	<u>-\$</u>	, ,	-\$	66,668	\$,	-\$	615.940	\$	1,844,932
47	1845	Underground Conductors & Devices	\$	17.022.214		260,369	-\$	72,273	\$	17,210,309	-\$	7.648.015	•	243,722	\$	33,489		7.858.248	\$	9,352,061
47	1850	Line Transformers	\$	4,090,747		132,221	\$	29,579		4,252,548	-\$	2,611,639	•	136,315	\$	39,602		2,708,353	\$	1,544,195
47	1855	Services (Overhead & Underground)	\$		\$	228,276	\$		\$	4.467.057	-\$	1,824,389	-\$	72,191	\$		-\$	1,896,580	\$	2,570,477
47	1860	Meters (Smart Meters)	\$	2,446,555			-\$	18.762	٠	2,554,780	-\$	570,645		182,148		16,358			\$	1.818.344
47	1860	Meters	*	_, ,	Ť	,	Ť	,	\$	-,	Ť		_	,	Ť	,	\$	-	\$	-
N/A	1905	Land	\$	863,611	\$	1,015,496	-\$	662,562	\$	1,216,545	\$	-	\$	_	\$	-	\$	-	\$	1,216,545
47	1908	Buildings & Fixtures	\$	744,089		4,304	\$	-	\$	748,392	-\$	285,190	-\$	11,324	\$		-\$	296,515	\$	451,878
13	1910	Leasehold Improvements	*	,	Ť	.,	Ť		\$	-	Ť		_	,	Ť		\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	314,603	\$	12,060	\$	-	\$	326,663	-\$	247,407	-\$	14,563	\$	-	-\$	261,971	\$	64,692
8	1915	Office Furniture & Equipment (5 years)	Ť	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	Ť		\$	-	Ť	, -		,			\$	- ,-	\$	-
10	1920	Computer Equipment - Hardware	\$	570,318	\$	61,164	-\$	33,392	\$	598,089	-\$	387,789	-\$	66,218	\$	33,174	-\$	420,833	\$	177,257
45	1920	Computer EquipHardware(Post Mar. 22/04)	İ			- , -	Ť	, , , , , ,	\$	-	Ť	,		,		,	\$	-	\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)							\$	-							\$	-	\$	-
10	1930	Transportation Equipment	\$	1,167,493	\$	65,100	\$	-	\$	1,232,593	-\$	598,070	-\$	144,358	\$	-	-\$	742,429	\$	490,165
8	1935	Stores Equipment	\$	36,285	\$	-	\$	-	\$	36,285	-\$	20,437	-\$	2,445	\$	-	-\$	22,883	\$	13,402
8	1940	Tools, Shop & Garage Equipment	\$	500,835	\$	8,337	\$	-	\$	509,172	-\$	225,010	-\$	37,618	\$	-	-\$	262,629	\$	246,543
8	1945	Measurement & Testing Equipment	\$	40,375	\$	5,794	\$	-	\$	46,169	-\$		-\$	3,486	\$	-	-\$	20,568	\$	25,601
8	1950	Power Operated Equipment							\$	-							\$	-	\$	-
8	1955	Communications Equipment							\$	-							\$	-	\$	-
8	1955	Communication Equipment (Smart Meters)							\$	-							\$	-	\$	-
8	1960	Miscellaneous Equipment							\$	-							\$	-	\$	-
	1970	Load Management Controls Customer																		
47	1970	Premises							\$	-							\$	-	\$	-
47	1975	Load Management Controls Utility Premises							\$	-							\$	-	\$	-
47	1980	System Supervisor Equipment	\$	1,692,883	\$	202,625	\$	-	\$	1,895,508	-\$	887,494	-\$	112,506	\$	-	-\$	1,000,000	\$	895,508
47	1985	Miscellaneous Fixed Assets							\$	-							\$	-	\$	-
47	1990	Other Tangible Property							\$	-							\$	-	\$	-
47	1995	Contributions & Grants	-\$	9,364,012	-\$	428,863	\$	-	-\$	9,792,874	\$	1,793,096	\$	243,768	\$	-	\$	2,036,863	-\$	7,756,011
47	2440	Deferred Revenue ⁵							•								_		•	
		Sub-Total	\$	57,610,582	\$	4,751,136	-\$	899,808	\$ \$	61,461,909	-\$	29,411,084	-\$	1.431.568	\$	231,234	\$ - \$;	30,611,417	\$ \$	30,850,492
		Less Socialized Renewable Energy	Ė	. //	İ	, , , , , ,		, , , , , ,		. , . ,	Ť	-, ,	Ė	, , , , , , ,	Ė					-,, +-
		Generation Investments (input as negative)							\$	-							\$	_	\$	_
		Less Other Non Rate-Regulated Utility							Ψ								_		7	
		Assets (input as negative)							\$	_							\$	_	\$	_
		Total PP&E	\$	57.610.582	\$	4.751.136	-\$	899.808	}	61,461,909	-\$	29.411.084	-\$	1,431,568	\$	231,234	Ψ	30.611.417		30.850.492
		Depreciation Expense adj. from gain or loss	1 +			, - ,		,	•	. , . ,	, ,		Ť	, ,	Ť	,	<u> </u>	,,	•	,,
		· · · · · · · · · · · · · · · · · · ·	on u	ic remement of a	3361	3 (POOI OI IIKE	. ass	cisj, ii appi	al	JIC			-\$	1 431 569	ł					
		1 Otal							Total -\$ 1,431,568											

10	Transportation
Ω	Stores Equipment

Less: Fully Allocated Depreciation

Transportation Stores Equipment **Net Depreciation** -\$ 144,358 -\$ 1,287,210

Notes:

- 1 Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions in column (E) must not include construction work in progress (CWIP).
- 5 Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- The applicant must ensure that all asset disposals have been clearly identified in the Chapter 2 Appendices for all historic, bridge and test years. Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings, the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

Accounting Standard CGAAP
Year 2014

						Cos	t						Ac	cumulated D	epre	ciation				
CCA	OEB																	Closing		
Class 2	Account 3	Description ³	Оре	ening Balance	1	Additions ⁴	Di	sposals ⁶	Clo	osing Balance	0	pening Balance		Additions	Dis	sposals ⁶		Balance	Net	Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$	640,751	\$	198,585	-\$	10,519	\$	828,817	-\$	438,180	-\$	133,981	\$	10,519	-\$	561,642	\$	267,175
CEC	1612	Land Rights (Formally known as Account 1906)	\$	982,510	\$	_	\$	_	\$	982,510	-\$	588,047	-\$	15,126	\$	_	-\$	603,173	\$	379,337
N/A	1805	Land	\$	972,037		_	\$	_	\$	972,037	\$	-	\$	-	\$		\$	-	\$	972,037
47	1808	Buildings	\$	-	\$	_	\$	_	\$	-	\$	-	\$	_	\$		\$	_	\$	-
13	1810	Leasehold Improvements	\$	86.252	\$	-	\$	-	\$	86,252	-\$	86.252	\$	-	\$		-\$	86,252	\$	_
47	1815	Transformer Station Equipment >50 kV			Ť		-		\$	-			Ť		Ť		\$	-	\$	_
47	1820	Distribution Station Equipment <50 kV	\$	4,475,782	\$	2,895,486	-\$	391,901	\$	6,979,368	-\$	2,499,542	-\$	133,797	\$	229,098	-\$	2,404,240	\$	4,575,128
47	1825	Storage Battery Equipment		, -, -		,,	Ť	, , , , ,	\$	-		,,-	Ť		Ť	-,	\$	-	\$	-
47	1830	Poles, Towers & Fixtures	\$	11,131,132	\$	576,011	-\$	28,625	\$	11,678,519	-\$	4,505,416	-\$	214,179	\$	17,612	-\$	4,701,983	\$	6,976,536
47	1835	Overhead Conductors & Devices	\$	15,411,336		724,698	-\$	37,174		16,098,859	-\$	7,687,462	-\$	206,931	\$	28,199	-\$	7,866,194		8,232,665
47		Underground Conduit	\$	2,460,872			\$	- '-	\$	2,781,375	-\$	615,940	-\$	70,931	\$		-\$	686,871		2.094.503
47		Underground Conductors & Devices	\$	12,070,666			-\$	11,882	\$	12,338,740	-\$	4.814.495	-\$	247,483		5,208	-\$	5.056.770	-	7,281,970
47	1850	Line Transformers	\$	9,392,191		556,533	٠	116,969		9,831,755	-\$	5,752,105	-\$	146,576			-\$	5,852,612	-	3,979,143
47	1855	Services (Overhead & Underground)	\$	4,467,057		519,764		2,273		4,984,548	-\$	1,896,580	-\$	81,169		181	_	1,977,568		3,006,980
47		Meters (Smart Meters)	\$	2,554,780			-\$	61,196		2,625,410	-\$	736,436	-\$	176,032			-\$	897,636		1,727,774
47	1860	Meters	Ψ	2,001,700	Ψ	101,027	Ψ	01,100	\$	-	Ψ	700,100	Ψ	170,002	Ψ	1 1,001	\$	-	\$	
N/A	1905	Land	\$	1,216,545	\$	-	\$	-	\$	1,216,545	\$	-	\$	-	\$	-	\$	-	\$	1,216,545
47	1908	Buildings & Fixtures	\$	748,392		-	\$	-	\$	748,392	-\$	296,515	-\$	11,367	\$		-\$		\$	440,510
13	1910	Leasehold Improvements	Ψ	7 10,002	Ψ		Ψ		\$	- 10,002	Ψ	200,010	Ψ	11,007	Ψ		\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	326,663	¢	9,292	4	_	\$	335,955	-¢	261,971	-\$	14,034	Φ.		-\$	276,005	-	59,950
8	1915	Office Furniture & Equipment (10 years)	Ψ	320,003	Ψ	3,232	Ψ	_	\$	333,333	-ψ	201,971	-ψ	14,034	Ψ	-	\$	270,003	\$	39,930
10		Computer Equipment - Hardware	\$	598,089	Ф	80,063	- Q	130,613	\$	547,540	Φ_	420,833	_Φ	70,671	\$	130,613	-\$	360,891	\$	186,649
45	1920	Computer Equipment - Hardware Computer EquipHardware(Post Mar. 22/04)	Ψ	390,009	Ψ	00,003	-ψ	130,013	\$	-	-ψ	420,000	-ψ	70,071	Ψ	130,013	Ψ.	-	\$	100,049
45.1	1920	Computer EquipHardware(Post Mar. 19/07)							\$	-			1				\$		Φ	
10	1930	Transportation Equipment	œ.	1,232,593	Ф	3,268	Ф		\$	1,235,861	Φ.	742,429	Ф	139,931	Ф		-\$	882,360	\$	353,501
8	1935	Stores Equipment	\$	36.285		4.788	φ	-	\$	41.073	φ-	22.883	-\$	2,589	Φ		-\$ -\$	•	\$	15,601
8	1940	Tools, Shop & Garage Equipment	\$	509,172		17,553	9	-	\$	526,725	-\$	262,629		38,486	Φ		-\$	301,115	-	225,610
8	1945	Measurement & Testing Equipment	\$	46,169		,	\$	-	\$	50,236	-\$ -\$	20,568	-\$	3,979			-\$ -\$	24,548		25,688
8		Power Operated Equipment	φ	40,109	φ	4,007	φ	-	\$	-	-φ	20,500	-φ	3,919	φ	-	\$	24,546	\$	25,000
8	1955	Communications Equipment							\$	<u> </u>			1				\$		\$	
8	1955	Communications Equipment (Smart Meters)							\$				1				\$		\$	
8	1960	Miscellaneous Equipment							\$	-							\$		\$	
		Load Management Controls Customer							Ψ								Ψ		Ψ	
47	1970	Premises							\$	_							\$	_	\$	_
47	1975	Load Management Controls Utility Premises							\$				1				\$		\$	
47		System Supervisor Equipment	\$	1,895,508	\$	125,462	\$		\$	2,020,970	-\$	1,000,000	-\$	118,906	\$		-\$	1,118,907	\$	902,064
47	1985	Miscellaneous Fixed Assets	Ψ	1,080,000	Ψ	120,402	Ψ	-	\$	2,020,970	-ψ	1,000,000	-φ	110,900	ψ	-	- - 5	1,110,907	\$	902,064
47	1985	Other Tangible Property							\$								\$	-	\$	-
47	1990	Contributions & Grants	-\$	9,792,874	_¢	1,416,471	¢	3,875	-	11,205,471	•	2,036,863	\$	268,852	-\$	6	\$		-\$	8,899,763
47			-φ	3,132,014	-φ	1,410,471	φ	3,013	-φ	11,200,471	φ	2,030,003	φ	200,032	-φ	0	φ	2,303,700	-ψ	0,033,103
47	2440	Deferred Revenue ⁵							•								Φ.		•	
		Cub Tatal	•	C4 4C4 CCC	•	E 024 202		707.070	\$	- CE 700 040		20.044.447	•	4 557 040	•	400.000	\$	- 24 000 440	\$	- 24 040 000
		Sub-Total	\$	61,461,909	Þ	5,031,383	-\$	787,279	Þ	65,706,013	-\$	30,611,417	-\$	1,557,316	\$	482,323	-\$	31,686,410	\$	34,019,603
		Less Socialized Renewable Energy							١.										_	
		Generation Investments (input as negative)							\$	-							\$	-	\$	-
		Less Other Non Rate-Regulated Utility							١.								١.			
		Assets (input as negative)							\$	-							\$	-	\$	-
		Total PP&E	\$	61,461,909	\$	5,031,383	-\$	787,279	\$	65,706,013	-\$	30,611,417	-\$	1,557,316	\$	482,323	-\$	31,686,410	\$	34,019,603
		Depreciation Expense adj. from gain or loss	on th	e retirement of a	sset	s (pool of like	ass	ets), if appl	licabl	le ⁶										
	-	Total					_	,, 11					-	1 557 316	+					

Appendix 2-BA Fixed Asset Continuity Schedule ¹

Accounting Standard MIFRS
Year 2014

Accumulated Depreciation Cost CCA OEB Closing Class Description ³ Additions 4 Disposals 6 **Closing Balance** Net Book Value **Opening Balance Opening Balance** Additions Disposals Balance Account Computer Software (Formally known as 12 1611 202,571 198,585 401,156 133,981 133,981 267,175 Account 1925) Land Rights (Formally known as Account CEC 1612 394,463 394,463 15,126 379,337 15,126 1906) N/A 1805 972,037 972,037 972,037 Land Buildings 13 1810 Leasehold Improvements 47 1815 Transformer Station Equipment >50 kV 47 Distribution Station Equipment <50 kV 4,708,924 1820 1,976,240 2,895,486 133,797 133,797 4,575,128 47 1825 Storage Battery Equipment 7,190,714 6,976,536 6,625,717 11,013 214,179 214,179 47 1830 Poles, Towers & Fixtures 576,011 47 1835 7,723,874 724,698 8,439,596 206,931 8,232,665 8,976 206,931 Overhead Conductors & Devices 47 Underground Conduit 6,674 279.956 247,483 7 281 970 47 1845 Underground Conductors & Devices 7.256.170 247.483 3,979,143 70,901 4,125,719 146,576 3,640,086 556,533 146,576 47 1850 Line Transformers 47 2,570,477 519,764 2,092 3,088,149 81,169 81,169 3,006,980 Services (Overhead & Underground) 1,903,806 47 1860 Meters (Smart Meters) 1,818,344 131,827 46,365 176,032 176,032 1,727,774 47 1860 Meters 1,216,545 1,216,545 \$ 1,216,545 N/A 1905 Land Buildings & Fixtures 451,878 451,878 11,367 11,367 440,510 13 1910 Leasehold Improvements Office Furniture & Equipment (10 years) 73,984 14,034 59,950 8 1915 64,692 9,292 14,034 1915 Office Furniture & Equipment (5 years) 10 1920 Computer Equipment - Hardware 177,257 80,063 257,320 70,671 70,671 186,649 Computer Equip.-Hardware(Post Mar. 22/04) 45 1920 45.1 1920 Computer Equip.-Hardware(Post Mar. 19/07) 490,165 \$ 3,268 493,433 139,931 139,931 10 1930 Transportation Equipment 1935 Stores Equipment 4,788 17,553 38,486 8 1940 Tools, Shop & Garage Equipment 246,543 264,096 38,486 225,610 Measurement & Testing Equipment 4,067 29,667 25,601 3,979 3,979 25,688 Power Operated Equipment 1955 Communications Equipment 8 1955 Communication Equipment (Smart Meters) 1960 Miscellaneous Equipment Load Management Controls Customer 1970 Premises Load Management Controls Utility Premises 1975 47 47 1980 System Supervisor Equipment 895,508 125,462 1,020,970 118,833 118,833 902,137 47 1985 Miscellaneous Fixed Assets 1990 Other Tangible Property 1,416,471 47 1995 7,756,011 -\$ 268,929 268,929 8,899,685 Contributions & Grants 47 2440 Deferred Revenue⁵ Sub-Total 30,850,492 \$ 5,031,383 -\$ 304,955 \$ 35,576,920 -\$ 1,557,166 1,557,166 34,019,754 Less Socialized Renewable Energy Generation Investments (input as negative) Less Other Non Rate-Regulated Utility Assets (input as negative) 35,576,920 \$ 1,557,166 \$ Total PP&E 30,850,492 \$ 5,031,383 -\$ 304,955 |\$ -\$ 1,557,166 \$ 34,019,754 Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable

10 Transportation
8 Stores Equipment

Transportation

Stores Equipment

Less: Fully Allocated Depreciation

 Transportation
 -\$ 139,931

 Stores Equipment
 -\$ 1,417,235

-\$ 1,557,166

-\$ 1,557,316

-\$ 139,931

-\$ 1,417,385

Less: Fully Allocated Depreciation

Transportation

Stores Equipment

Net Depreciation

Accounting Standard MIFRS
Year 2015

						Cos	t				Г		Acc	umulated D	epre	ciation				
CCA	OEB	December 3	0	l Dalana		A -1 -1141 4	Γ.		01	D.I		On and an Balanca			D :-			Closing	Mari	2 I - W - I
Class 2	Account ³	Description ³	Ope	ening Balance		Additions ⁴	DI	sposals ⁶	Clos	ing Balance		Opening Balance	-	Additions	DIS	posals 6		Balance	Net	Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$	401,156	\$	185,053	-\$	15,673	\$	570,536	-\$	133,981	-\$	169,499	\$	15,673	-\$	287,807	\$	282,729
CEC	1612	Land Rights (Formally known as Account	•	004.400	•		_		•	224 442	_	45.400	•	40.000	_	4.7	•	07.000	_	222.222
		1906)	\$	394,463		<u> </u>	-\$	17	\$	394,446	-\$		-\$	12,699	\$	17		,	\$	366,638
N/A	1805	Land	\$	972,037	\$	77,556	\$	-	\$	1,049,593	\$	-	\$	-	\$	-	\$		\$	1,049,593
47	1808	Buildings							\$	-							\$		\$	-
13	1810	Leasehold Improvements							\$	-							\$		\$	-
47	1815	Transformer Station Equipment >50 kV							\$	-							\$		\$	-
47	1820	Distribution Station Equipment <50 kV	\$	4,708,924	\$	779,993	-\$	3,109	\$	5,485,808	-\$	133,797	-\$	191,509	\$	3,109	-\$,	\$	5,163,612
47	1825	Storage Battery Equipment							\$	-							\$		\$	-
47	1830	Poles, Towers & Fixtures	\$	7,190,714	\$	1,533,272		12,553		8,711,433	-\$	214,179		237,728		1,204		,	\$	8,260,731
47	1835	Overhead Conductors & Devices	\$	8,439,596	\$	1,390,592	-\$	9,487	\$	9,820,701	-\$		-\$	225,949	\$, -	-\$,	\$	9,389,112
47	1840	Underground Conduit	\$	2,165,434	\$	546,399	-\$	15,253	\$	2,696,580	-\$	70,931	-\$	81,467	\$	192	-\$	152,206	\$	2,544,374
47	1845	Underground Conductors & Devices	\$	7,529,453	\$	283,406	-\$	7,492	\$	7,805,367	-\$	247,483	-\$	254,303	\$	579	-\$	501,207	\$	7,304,160
47	1850	Line Transformers	\$	4,125,719	\$	999,677	-\$	22,972	\$	5,102,424	-\$	146,576	-\$	164,241	\$	3,807	-\$	307,010	\$	4,795,414
47	1855	Services (Overhead & Underground)	\$	3,088,149	\$	479,966	-\$	9,769	\$	3,558,346	-\$	81,169	-\$	93,028	\$	146			\$	3,384,295
47	1860	Meters (Smart Meters)	\$	1,903,806	\$	113,146	-\$	11,281	\$	2,005,671	-\$	176,032	-\$	178,804	\$	3,192	-\$	351,644	\$	1,654,027
47	1860	Meters							\$	-		·				·	\$	-	\$	-
N/A	1905	Land	\$	1,216,545	\$	-	-\$	201,049	\$	1,015,496	\$	-	\$	-	\$	-	\$	-	\$	1,015,496
47	1908	Buildings & Fixtures	\$	451,878		12,430,510	-\$	451,878		12,430,510	-\$	11,367	-\$	145,132	\$	17,051	-\$		\$	12,291,061
13	1910	Leasehold Improvements	Ť		Ť	,,-	•	,	\$	-	_	,	•		·	,	\$		\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	73,984	\$	154,231	-\$	4,713	\$	223,502	-\$	14,034	-\$	19,569	\$	1,467	-\$	32,136	\$	191,366
8	1915	Office Furniture & Equipment (5 years)	Ψ	. 0,00	_	.0.,20.	Ť	.,0	\$	-		,	Ψ	. 0,000	Ψ	.,	\$		\$	-
10	1920	Computer Equipment - Hardware	\$	257,320	\$	149,497	-\$	5,283	Ŧ	401.534	-\$	70,671	-\$	82,659	\$	4,831	٠		\$	253.035
45	1920	Computer EquipHardware(Post Mar. 22/04)	Ψ	201,020	Ψ	1 10, 101	Ψ	0,200	\$	-	Ψ	70,071	Ψ	02,000	Ψ	1,001	\$	-,	\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)							\$	-	_						\$		\$	
10	1930	Transportation Equipment	\$	493,433	Ф	33,347	-\$	9,505	-	517,275	•	139,931	-\$	120,051	\$	8,589	-		\$	265,881
8	1935	Stores Equipment	\$	18.190		117.204		59		135,335	<u>-\$</u>			8,603		59			\$	124.202
8	1933	Tools, Shop & Garage Equipment	\$	264,096	•	41,581	-\$			305,568	φ-		-\$	41,285	\$	109		79,662	ψ ¢	225,906
8	1945	Measurement & Testing Equipment	\$	29,667	\$	41,561	φ-	-	\$	29,667	φ-	3,979	-\$ -\$	4,161	-		-\$ -\$		\$	21,527
8	1943	Power Operated Equipment	Φ	29,007	φ		φ	-	\$	29,007	-φ	3,979	-φ	4,101	φ		\$		\$	21,521
8									\$	-							\$		\$	-
	1955	Communications Equipment															•		\$	
8	1955	Communication Equipment (Smart Meters)							\$	-							\$		T	-
8	1960	Miscellaneous Equipment							\$	-							\$	-	\$	-
	1970	Load Management Controls Customer															_		_	
47		Premises							\$	-							\$		\$	-
47	1975	Load Management Controls Utility Premises			_				\$		_		_				\$		\$	-
47	1980	System Supervisor Equipment	\$	1,020,970	\$	569,196	-\$	2,569	\$	1,587,597	-\$	118,833	-\$	133,510	\$	2,569	-\$	- /	\$	1,337,823
47	1985	Miscellaneous Fixed Assets							\$	-							\$	-	\$	-
47	1990	Other Tangible Property							\$	-							\$	-	\$	-
47	1995	Contributions & Grants	-\$	9,168,614	-\$	2,267,837	\$	77,513	-\$	11,358,938	\$	268,929	\$	313,336	\$	783	\$	583,048	-\$	10,775,890
47	2440	Deferred Revenue ⁵							_								•		•	
	-	Sub-Total	\$	35.576.920	\$	17.616.789	-\$	705,258	\$ \$	52,488,451	-\$	1 557 166	-\$	1,850,861	\$	64,668	\$ -\$	3,343,359	\$	49,145,092
	+	Less Socialized Renewable Energy	_	00,010,020	Ť	,	*	. 00,200	<u> </u>	32,400,401	Ψ	1,001,100	Ψ	.,000,001	*	3-1,000	Ψ	3,040,000	-	.0,140,002
		1							\$	_							\$	l	\$	
	-	Generation Investments (input as negative)							φ	-							Ф		φ	-
		Less Other Non Rate-Regulated Utility							Φ.								•		•	
	ļ	Assets (input as negative)		AF FEA C	_	1= 010 ====	_		\$	-		4 mm		1.050.00:		04.00-	\$	-	\$	-
		Total PP&E	\$	35,576,920	-	17,616,789		705,258		52,488,451	-\$	1,557,166	-\$	1,850,861	\$	64,668	-\$	3,343,359	\$	49,145,092
		Depreciation Expense adj. from gain or loss	on th	e retirement of a	sset	ts (pool of like	ass	ets), if app	<u>licable</u>						1					
		Total											-\$	1,850,861	Ī					
	•												_		•					

10 Transportation
8 Stores Equipment

Less: Fully Allocated Depreciation

 Transportation
 -\$ 120,051

 Contributions
 \$ 313,336

 Net Depreciation
 -\$ 2,044,146

Appendix 2-BA Fixed Asset Continuity Schedule ¹

Accounting Standard MIFRS
Year 2016

						Cos	t						Δc	cumulated D	enre	ciation				
CCA	OEB						Ì						7.0	Junialatou D	op.c.	olution		Closing		
Class 2	_	Description ³	Ope	ening Balance	,	Additions 4	Di	sposals 6		Closing Balance	0	pening Balance		Additions	Dis	posals ⁶		Balance	Net I	Book Value
12	1611	Computer Software (Formally known as						•		<u> </u>		·				•				
12	1011	Account 1925)	\$	570,536	\$	358,500	\$	-	\$	929,036	-\$	287,807	-\$	199,988	\$	-	-\$	487,794	\$	441,242
CEC	1612	Land Rights (Formally known as Account 1906)	\$	394.446	\$		\$		\$	394.446	-\$	27,808	-\$	12,699	\$		-\$	40,507	\$	353,939
N/A	1805	Land	\$	1,049,593	Φ	<u>-</u>	\$	-	\$	1,049,593	φ-	21,000	φ-	12,099	Φ Φ		\$	40,507	φ ¢	1,049,593
47	1808	Buildings	Ψ	1,049,393	Ψ		Ψ	_	\$	1,049,595	Ψ		Ψ		Ψ		\$	-	\$	1,043,333
13	1810	Leasehold Improvements							\$	-							\$	_	\$	-
47	1815	Transformer Station Equipment >50 kV							\$	_							\$	_	\$	_
47	1820	Distribution Station Equipment <50 kV	\$	5,485,808	\$	2,008,854	\$	_	\$	7,494,662	-\$	322,197	-\$	226,179	\$		-\$	548,376	\$	6,946,287
47	1825	Storage Battery Equipment	_	0,100,000	<u> </u>	2,000,00	Ψ		\$			022,101	Ψ.	220,			\$	-	\$	-
47	1830	Poles, Towers & Fixtures	\$	8,711,433	\$	565,916	-\$	12,000	\$	9,265,349	-\$	450,703	-\$	258,789	\$	100		709,392	\$	8,555,958
47	1835	Overhead Conductors & Devices	\$	9,820,701		,	-\$,	\$	10,263,047	-\$			239,830		50		671,369	\$	9,591,678
47	1840	Underground Conduit	\$	2,696,580		1,282,396	\$	-	\$	3,978,976	-\$	152,206		104,329		-	-\$	256,535	\$	3,722,441
47	1845	Underground Conductors & Devices	\$	7,805,367			-\$	2,800	\$	8,416,448	-\$	501,207	-\$	265,603		25		, ,	\$	7,649,663
47	1850	Line Transformers	\$	5,102,424		1,760,980		,	\$	6,725,404	-\$		-\$	198,415		600		, ,	\$	6,220,579
47	1855	Services (Overhead & Underground)	\$	3,558,346		963,939	\$	-	\$	4,522,285	-\$	174,051	-\$	107,846		-	-\$		\$	4,240,387
47	1860	Meters (Smart Meters)	\$	2,005,671	\$,	-\$	8,500	\$	2,165,226	-\$	351,644	-\$	188,147	\$	75	-\$	539,716	\$	1,625,510
47	1860	Meters	-	_,,,,,,,,,	Ť	,	-	-,	\$	-,:,			Ť	,	_		\$	-	\$	-
N/A	1905	Land	\$	1,015,496	\$	-	\$	-	\$	1.015.496	\$	-	\$	-	\$	-	\$	-	\$	1.015.496
47	1908	Buildings & Fixtures	\$	12,430,510		15,000	\$	-	\$	12,445,510	-\$	139,448	-\$	268,987	\$	-	-\$	408,435	\$	12,037,074
13	1910	Leasehold Improvements	Ť	,,-	Ť		Ť		\$	-			Ť				\$	-	\$	
8	1915	Office Furniture & Equipment (10 years)	\$	223,502	\$	15,000	\$	-	\$	238.502	-\$	32,136	-\$	28,031	\$	-	-\$	60,167	\$	178,335
8	1915	Office Furniture & Equipment (5 years)	Ť			,	_		\$	-	*		Ť				\$	-	\$	-
10	1920	Computer Equipment - Hardware	\$	401,534	\$	130,000	\$	-	\$	531,534	-\$	148,499	-\$	110,609	\$	-	-\$	259,108	\$	272,426
45	1920	Computer EquipHardware(Post Mar. 22/04)	Ť		Ť		Ť		\$	-			Ť				\$	-	\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)							\$	-							\$	-	\$	-
10	1930	Transportation Equipment	\$	517,275	\$	-	\$	-	\$	517,275	-\$	251,393	-\$	123,385	\$	-	-\$	374,778	\$	142,496
8	1935	Stores Equipment	\$	135,335	\$	5,000	\$	-	\$	140,335	-\$	11,133	-\$	14,713	\$	-	-\$	25,845	\$	114,489
8	1940	Tools, Shop & Garage Equipment	\$	305,568	\$	38,000	\$	-	\$	343,568	-\$	79,662	-\$	45,264	\$	-	-\$	124,926	\$	218,642
8	1945	Measurement & Testing Equipment	\$	29,667	\$	15,000	\$	-	\$	44,667	-\$	8,140	-\$	4,911	\$	-	-\$	13,052	\$	31,616
8	1950	Power Operated Equipment							\$	-							\$	-	\$	-
8	1955	Communications Equipment							\$	-							\$	-	\$	_
8	1955	Communication Equipment (Smart Meters)							\$	-							\$	-	\$	_
8	1960	Miscellaneous Equipment							\$	-							\$	-	\$	_
	4070	Load Management Controls Customer																		
47	1970	Premises							\$	-							\$	-	\$	-
47	1975	Load Management Controls Utility Premises							\$	-							\$	-	\$	_
47	1980	System Supervisor Equipment	\$	1,587,597	\$	84,002	\$	-	\$	1,671,600	-\$	249,774	-\$	155,283	\$	-	-\$	405,058	\$	1,266,542
47	1985	Miscellaneous Fixed Assets							\$	-							\$	-	\$	-
47	1990	Other Tangible Property							\$	-							\$		\$	
47	1995	Contributions & Grants	-\$	11,358,938	-\$	3,986,076	\$	-	\$	15,345,014	\$	583,048	\$	421,162	\$	-	\$	1,004,209	-\$	14,340,805
47	2440	Deferred Revenue ⁵																		
									\$	-							\$	-	\$	-
		Sub-Total	\$	52,488,451	\$	4,486,793	-\$	167,300	\$	56,807,944	-\$	3,343,359	-\$	2,131,846	\$	850	-\$	5,474,355	\$	51,333,589
		Less Socialized Renewable Energy																		
		Generation Investments (input as negative)							\$	-							\$	-	\$	_ !
		Less Other Non Rate-Regulated Utility							Ė											
		Assets (input as negative)							\$	-							\$	-	\$	_ !
		Total PP&E	\$	52,488,451	\$	4,486,793	-\$	167,300	\$	56,807,944	-\$	3,343.359	-\$	2,131,846	\$	850	-\$	5,474,355	\$	51,333,589
		Depreciation Expense adj. from gain or loss	on th	- , , -	•	,,	_	. ,	-	, ,	1 *	-,,	Ė	,,	Ė			-, -,		- ,,
	 	Total	, On all	o remember of a	JJ61	o (pool of like	uss	, π α ρ μι		4010			-¢	2,131,846	ł					
1	L	I Otal											-φ	2,131,040	Ţ					

10 Transportation
8 Stores Equipment

Less: Fully Allocated Depreciation

 Transportation
 -\$ 123,385

 Contributions
 \$ 421,162

 Net Depreciation
 -\$ 2,429,623

Accounting Standard MIFRS
Year 2017

						Cos	t						Ac	cumulated D	epr	eciation				
CCA	OEB								1									Closing		
Class 2	Account 3	Description ³	Op	ening Balance	1	Additions ⁴	Di	sposals ⁶	С	Closing Balance		Opening Balance		Additions	Di	sposals ⁶		Balance	Net	Book Value
12	1611	Computer Software (Formally known as							1											
12	1011	Account 1925)	\$	929,036	\$	339,325	\$	-	\$	1,268,361	-9	487,794	-\$	286,493	\$	-	-\$	774,287	\$	494,074
CEC	1612	Land Rights (Formally known as Account							Ι.											
		1906)	\$	394,446	\$	-	\$	-	\$	394,446	-9		-\$	12,699	_	-	-\$		\$	341,240
N/A	1805	Land	\$	1,049,593	\$	-	\$	-	\$	1,049,593	9	-	\$	-	\$	-	\$	-	\$	1,049,593
47	1808	Buildings							\$	-							\$	-	\$	-
13	1810	Leasehold Improvements							\$	-							\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV							\$	-	L.						\$		\$	-
47	1820	Distribution Station Equipment <50 kV	\$	7,494,662	\$	325,114	\$	-	\$	7,819,776	-9	548,376	-\$	255,544	\$	-	-\$	803,920	\$	7,015,856
47	1825	Storage Battery Equipment							\$	-							\$	-	\$	-
47	1830	Poles, Towers & Fixtures	\$	9,265,349		2,921,679		13,200		12,173,828	-9	709,392		299,804		110		1,009,085		11,164,743
47	1835	Overhead Conductors & Devices	\$	10,263,047		2,266,734	_	6,600		12,523,181	-9	671,369		263,900		55		935,213		11,587,968
47	1840	Underground Conduit	\$	3,978,976			\$	-	\$	4,200,351	-9		-\$	123,124		-	-\$	379,659		3,820,693
47	1845	Underground Conductors & Devices	\$	8,416,448		,	-\$		\$	8,547,049	-9			274,863		28		1,041,620		7,505,428
47	1850	Line Transformers	\$	6,725,404			-\$	151,800	_	7,320,335	-9	504,824	-\$	230,096		660		734,260		6,586,074
47	1855	Services (Overhead & Underground)	\$	4,522,285			\$	-	\$	5,027,406	-9	281,897	-\$	125,788			-\$	407,686		4,619,720
47	1860	Meters (Smart Meters)	\$	2,165,226	\$	250,632	-\$	9,350		2,406,508	-9	539,716	-\$	202,134	\$	83		741,767		1,664,741
47	1860	Meters							\$	-							\$	-	\$	-
N/A	1905	Land	\$	1,015,496		-	\$	-	\$	1,015,496	9	-	\$	-	\$	-	\$	-	\$	1,015,496
47	1908	Buildings & Fixtures	\$	12,445,510	\$	15,000	\$	-	\$	12,460,510	-9	408,435	-\$	269,587	\$	-	-\$	678,023	\$	11,782,487
13	1910	Leasehold Improvements							\$	-							\$	-	\$	-
8	1915	Office Furniture & Equipment (10 years)	\$	238,502	\$	15,000	\$	-	\$	253,502	-9	60,167	-\$	29,531	\$	-	-\$	89,698	\$	163,804
8	1915	Office Furniture & Equipment (5 years)							\$	-							\$	-	\$	-
10	1920	Computer Equipment - Hardware	\$	531,534	\$	165,000	\$	-	\$	696,534	-9	259,108	-\$	140,109	\$	-	-\$	399,217	\$	297,317
45	1920	Computer EquipHardware(Post Mar. 22/04)							\$	-							\$	-	\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)							\$	-							\$	-	\$	-
10	1930	Transportation Equipment	\$	517,275		505,500	\$	-	\$	1,022,775	-9	374,778		173,935		-	-\$,	\$	474,062
8	1935	Stores Equipment	\$	140,335		5,250	\$	-	\$	145,585	-9	25,845	-\$	15,225		-	-\$, -	\$	104,514
8	1940	Tools, Shop & Garage Equipment	\$	343,568		,	\$	-	\$	383,468	-9	124,926		49,159		-	-\$,	\$	209,383
8	1945	Measurement & Testing Equipment	\$	44,667	\$	69,760	\$	-	\$	114,427	-9	13,052	-\$	9,149	\$	-	-\$	22,201		92,226
8	1950	Power Operated Equipment							\$	-							\$	-	\$	-
8	1955	Communications Equipment							\$	-							\$	-	\$	-
8	1955	Communication Equipment (Smart Meters)							\$	-							\$	-	\$	-
8	1960	Miscellaneous Equipment							\$	-							\$	-	\$	-
	1970	Load Management Controls Customer							i											
47		Premises							\$	-							\$	-	\$	-
47	1975	Load Management Controls Utility Premises							\$	-							\$	-	\$	-
47	1980	System Supervisor Equipment	\$	1,671,600	\$	32,400	\$	-	\$	1,704,000	-9	405,058	-\$	159,163	\$	-	-\$	564,221	\$	1,139,778
47	1985	Miscellaneous Fixed Assets							\$	-							\$	-	\$	-
47	1990	Other Tangible Property							\$	-							\$	-	\$	-
47	1995	Contributions & Grants	-\$	15,345,014	-\$	1,869,254	\$	-	-\$	17,214,268	9	1,004,209	\$	522,116	\$	-	\$	1,526,325	-\$	15,687,943
47	2440	Deferred Revenue ⁵							L								L		L	
									\$	-							\$	-	\$	-
		Sub-Total	\$	56,807,944	\$	6,688,948	-\$	184,030	\$	63,312,862	47	5,474,355	-\$	2,398,188	\$	936	-\$	7,871,607	\$	55,441,255
		Less Socialized Renewable Energy							1					_						
		Generation Investments (input as negative)							\$	-							\$	-	\$	-
		Less Other Non Rate-Regulated Utility							1											
		Assets (input as negative)							\$	-							\$	-	\$	-
		Total PP&E	\$	56,807,944	\$	6,688,948	-\$	184,030	\$	63,312,862	-\$	5,474,355	-\$	2,398,188	\$	936	-\$	7,871,607	\$	55,441,255
		Depreciation Expense adj. from gain or loss	on th	ne retirement of a	sset	s (pool of like	ass			ble ⁶		, , , , , , , , , , , , , , , , , , , ,	Ė		Ė					
		Total	. U. U			C (POOL OI IIKC	400	, upp					-\$	2,398,188	t					
		1 0 001											Ψ	2,000,100	1					

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation Transportation Contributions Net Depreciation

-\$ 173,935 \$ 522,116 -\$ 2,746,369

28-Nov-16

Appendix 2-BB **Service Life Comparison** Table F-1 from Kinetrics Report¹

		Ass	et Details		ι	Jseful L	ife	USoA Account	USoA Account Description	Cui	rrent	Prop	osed		ange of Min, TUL?
Parent*	#	Category C	Component Type	N	IIN UL	TUL	MAX UL	Number	OSOA Account Description	Years	Rate	Years	Rate	Below Min TUL	Above Max TUL
			Overall		35	45	75	1830	Poles,Towers and Fixtures	40	2.5%	40	3%	No	No
	1	Fully Dressed Wood Poles	Cross Arm	Wood	20	40	55	1830	Poles,Towers and Fixtures	40	2.5%	40	3%	No	No
				Steel	30	70	95	1830	Poles,Towers and Fixtures	40	2.5%	40	3%	No	No
	2	Fully Dressed Concrete Poles	Overall	Mood	50	60	80	1830	Poles,Towers and Fixtures	40	2.5%	40	3%	Yes No	No No
		Fully Diessed Concrete Foles	Cross Arm	Wood Steel	20 30	40 70	55 95	1830 1830	Poles,Towers and Fixtures Poles,Towers and Fixtures	40	2.5% 2.5%	40 40	3% 3%	No	No
			Overall	Steel	60	60	80	N/A	Foles, Towers and Tixtures	40	2.570	40	3 /0	INU	INO
	3	Fully Dressed Steel Poles		Wood	20	40	55	N/A							
ОН		,	Cross Arm	Steel	30	70	95	N/A							
	4	OH Line Switch		•	30	45	55	1835	Overhead Conductors & Devices	40	2.5%	40	3%	No	No
	5	OH Line Switch Motor			15	25	25	1835	Overhead Conductors & Devices	20	5.0%	20	5%	No	No
	6	OH Line Switch RTU			15	20	20	1835	Overhead Conductors & Devices	20	5.0%	20	5%	No	No
	7	OH Integral Switches			35	45	60	1835	Overhead Conductors & Devices	40	2.5%	40	3%	No	No
	8	OH Conductors			50	60	75	1835	Overhead Conductors & Devices	60	1.7%	60	2%	No	No
	9	OH Transformers & Voltage Reg	gulators		30	40	60	1850	Line Transformers	40	2.5%	40	3%	No	No
	10	OH Shunt Capacitor Banks			25	30	40	N/A							
	11	Reclosers	10 "		25	40	55	N/A						L	L
	40	D	Overall		30	45	60	1850	Line Transformers	40	2.5%	40	3%	No	No
	12	Power Transformers	Bushing		10	20	30								-
	40	Station Service Transformer	Tap Changer		20	30	60 55								
	13 14	Station Grounding Transformer			30 30	45 40	40								
	14	Station Grounding Transformer	Overall		10	20	30								+
	15	Station DC System	Battery Bank		10	15	15	1820	Distribution Station Equipment	20	5.0%	20	5%	No	Yes
	10	Ciation 20 Cyclom	Charger		20	20	30	1820	Distribution Station Equipment	20	5.0%	20	5%	No	No
TS & MS		Station Metal Clad Switchgear	Overall		30	40	60	1820	Distribution Station Equipment	40	2.5%	40	3%	No	No
13 & W3	16	g-an-	Removable Breaker		25	40	60	.020	Distribution Station Equipment		2.070		0,0		
	17	Station Independent Breakers	•		35	45	65								
	18	Station Switch			30	50	60								
	19	Electromechanical Relays			25	35	50								
	20	Solid State Relays			10	30	45	1820	Distribtion Station Equipment	30	3.3%	30	3%	No	No
	21	Digital & Numeric Relays			15	20	20								
	22	Rigid Busbars			30	55	60								
	23	Steel Structure			35	50	90								
	24	Primary Paper Insulated Lead C			60	65	75	N/A							
	25	Primary Ethylene-Propylene Rul			20	25	25	1845	Underground Conductors & Devices	40	2.5%	40	3%	No	Yes
	26	Primary Non-Tree Retardant (TF Polyethylene (XLPE) Cables Dir			20	25	30	1845	Underground Conductors & Devices	40	2.5%	40	3%	No	Yes
	27	Primary Non-TR XLPE Cables in			20	25	30	1845	Underground Conductors & Devices	40	2.5%	40	3%	No	Yes
	30	Secondary PILC Cables			70	75	80	N/A	Chacigidana Conadelois & Devices	70	2.070		370	No	Yes
	31	Secondary Cables Direct Buried			25	35	40	1855	Service	40	2.5%	40	3%	No	No
	32	Secondary Cables in Duct			35	40	60	1855	Service						
	20	Natural Tarafama	Overall		20	35	50	N/A						No	Yes
UG	33	Network Tranformers	Protector		20	35	40	N/A						No	Yes
UG	34	Pad-Mounted Transformers			25	40	45	1850	Line Transformers	40	2.5%	40	3%	No	No
	35	Submersible/Vault Transformers	3		25	35	45	1850	Line Transformers	40	2.5%	40	3%	No	No
	36	UG Foundation			35	55	70	1840	Underground Conduit	60	1.7%	60	2%	No	No
	37	UG Vaults	Overall Roof		40 20	60 30	80 45	N/A N/A							
	38	UG Vault Switches	INOOI		20	35	50	1845	Underground Conductors & Devices	30	3.3%	30	3%	No	No
	39	Pad-Mounted Switchgear			20	30	45	1845	Underground Conductors & Devices	30	3.3%	30	3%	No	No
	40	Ducts		İ	30	50	85	1840	Underground Conduit	60	1.7%	60	2%	No	No
	41	Concrete Encased Duct Banks			35	55	80	1840	Underground Conduit	60	1.7%	60	2%	No	No
	42	Cable Chambers			50	60	80	1840	Underground Conduit	60	1.7%	60	2%	No	No
S	43	Remote SCADA			15	20	30							1	

Table F-2 from Kinetrics Report¹

	Ass	Asset Details			USoA Account	USoA Account Description	Cur	rent	Propo	sed		ange of Min, TUL?
#	Category	Component Type	000.0	Useful Life Range		Coorrigion Boompasii	Years	Rate	Years	Rate	Below Min Range	Above Max Range
1	Office Equipment		5	15	1915	Office Furniture & Equipment	10	10%	10	10%	No	No
		Trucks & Buckets	5	15	1930	Transportation Equipment	15	7%	15	7%	No	No
2	Vehicles	Trailers	5	20	1930	Transportation Equipment	20	5%	20	5%	No	No
		Vans	5	10	1930	Transportation Equipment	12	8%	12	8%	No	Yes
3	Administrative Buildings	•	50	75	200/201	Building & Fixtures	May-50	0%	May-50	0%	No	Yes
4	Leasehold Improvements			dependent	N/A		0		0			
		Station Buildings	50	75	1808	Building & Fixtures	50	2%	50	2%	No	No
5	Station Buildings	Parking	25	30	1808	Building & Fixtures	30	3%	30	3%	No	No
3	Station Buildings	Fence	25	60	1808	Building & Fixtures	25	4%	25	4%	No	No
		Roof	20	30	1808	Building & Fixtures	20	5%	20	5%	No	No
6	Computer Equipment	Hardware	3	5	1920	Computer Equipment - Hardware	5	20%	5	20%	No	No
0	Computer Equipment	Software	2	5	1925	Computer Equipment - Software	5	20%	5	20%	No	No
		Power Operated	5	10	N/A							
7	Equipment	Stores	5	10	1935	Stores Equipment	10	10%	10	10%	No	No
'	Equipment	Tools, Shop, Garage Equipment	5	10	1940	Tools, Shops Garage Equipment	10	10%	10	10%	No	No
		Measurement & Testing Equipment	5	10	1945	Measurement and Testing Equipment	10	10%	10	10%	No	No
8	Communication	Towers	60	70	1955	Communication Equipment	10	10%	10	10%	Yes	No
O	Communication	Wireless	2	10	1955	Communication Equipment	10	10%	10	10%	No	No
9	Residential Energy Meters		25	35	1860	Meters	15	7%	15	7%	Yes	No
10	Industrial/Commercial Energy N	Meters	25	35	1860	Meters	20	5%	20	5%	Yes	No
11	Wholesale Energy Meters		15	30	N/A							
12	Current & Potential Transforme	r (CT & PT)	35	50	1860	Meters	45	2%	45	2%	No	No
13	Smart Meters		5	15	1860	Meters	15	7%	15	7%	No	No
14	Repeaters - Smart Metering		10	15	1915	Office Furniture & Equipment	5	20%	5	20%	Yes	No
15	Data Collectors - Smart Meterin			20	1915	Office Furniture & Equipment	5	20%	5	20%	Yes	No

TS & MS = Transformer and Municipal Stations UG = Underground Systems S = Monitoring and Control Systems

Note 1: Tables F-1 and F-2 above are to be used as a reference in order to complete columns J, K, L and N. See pages 17-19 of Kinetrics Report

ile Number:	EB-2016-0085
xhibit:	4
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Date: November-28-16

Appendix 2-CA Depreciation and Amortization Expense Former CGAAP (Year 1)

	Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
V		Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2012	Former CGAAP
	2013 Set of Appendices (2-CA to 2-CF)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2013	Former CGAAP

Account	Description	Opening Regulatory Gross PP&E as at Jan. 1	ess Fully epreciated	De	Net for epreciation	Additions	T	otal for Depreciation	Years	Depreciation Rate	Current You Depreciati Expense	on	Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Va	′ariance ²
		(a)	(b)		(c)	(d)		(e) = (c) + $\frac{1}{2}$ x (d)	(f)	(g) = 1 / (f)	(h) = (e) /	(f)	(I)	(m	n) = (h) - (l)
1611	Computer Software (Formally known as Account 1925)	\$ 363,599	\$ 162,914	\$	200,685	\$ 99,903	\$	\$ 250,637	3.00	33.33%	\$ 83,5	46	103,253	-\$	19,708
1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$	-	\$ -	\$	-	-	0.00%	\$ -		-	\$	-
1805	Land	\$ 273,770	\$ -	\$	273,770	\$ -	\$	273,770		0.00%	\$ -		-	\$	-
1808	Buildings	\$ 982,703	\$ 239,103	\$	743,600	-\$ 195	\$	743,503	50.00	2.00%	\$ 14,8	70	\$ 14,935	-\$	65
1810	Leasehold Improvements	\$ -	\$ -	\$	-	\$ -	\$	-		0.00%			-	\$	-
1815	Transformer Station Equipment >50 kV	\$ 86,252	\$ 3,452	\$	82,800	\$ -	\$	82,800	25.00	4.00%	+ -,-	12	3,450	-\$	138
1820	Distribution Station Equipment <50 kV	\$ -	\$ -	\$	-	\$ -	\$	-		0.00%			-	\$	-
1825	Storage Battery Equipment	\$ 4,358,561	\$ 1,353,335	\$	3,005,226	-\$ 47,197	\$	2,981,628	25.00	4.00%	\$ 119,2	65	115,044	\$	4,221
1830	Poles, Towers & Fixtures	\$ -	\$ -	\$	-	\$ -	\$	-		0.00%	\$ -		-	\$	-
1835	Overhead Conductors & Devices	\$ 9,077,888	\$ 726,325	\$	8,351,564	\$ 1,161,036	\$	8,932,082	25.00	4.00%	\$ 357,2	83	\$ 288,222	\$	69,061
1840	Underground Conduit	\$ 13,192,946	\$ 6,253,571	\$	6,939,376	\$ 1,013,377	\$	7,446,064	25.00	4.00%	\$ 297,8	43	\$ 247,207	\$	50,636
1845	Underground Conductors & Devices	\$ 2,035,571	\$ 297,546	\$	1,738,025	\$ 404,762	\$	1,940,406	25.00	4.00%	\$ 77,6	16	89,518	-\$	11,902
1850	Line Transformers	\$ 11,721,156	\$ 546,406	\$	11,174,750	\$ 316,123	\$	\$ 11,332,812	25.00	4.00%	+,-		-,		21,887
1855	Services (Overhead & Underground)	\$ 8,602,786	\$ 609,566	\$	7,993,220	\$ 581,801	\$	8,284,121	25.00	4.00%	\$ 331,3	65	\$ 354,852	-\$	23,487
1860	Meters (Smart Meters)	\$ 4,017,136	\$ 309,264	\$	3,707,873	\$ 221,645	\$	3,818,695	25.00	4.00%		48	165,198	-\$	12,450
1860	Meters	\$ 287,258	\$ -	\$	287,258	\$ -	\$	\$ 287,258	25.00	4.00%	\$ 11,4	90	8,917	\$	2,573
1905	Land	\$ 2,162,281	\$ -	\$	2,162,281	\$ 61,343	\$	\$ 2,192,953	15.00	6.67%	+ -,	97	189,558	-\$	43,361
1908	Buildings & Fixtures	\$ 7,646	\$ 7,646	\$	-	\$ -	\$	-	25.00	4.00%	\$ -	. ;	-	\$	-
1910	Leasehold Improvements	\$ 201,049	\$ -	\$	201,049	\$ -	\$	201,049		0.00%	\$ -		-	\$	-
1915	Office Furniture & Equipment (10 years)	\$ 739,631	\$ -	\$	739,631	\$ 4,457	\$	741,860	25.00		\$ 29,6	74	\$ 29,717	-\$	43
1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$	-	\$ -	\$	-		0.00%	\$ -		-	\$	-
1920	Computer Equipment - Hardware	\$ 308,655	\$ 196,045	\$	112,610	\$ 5,948	\$	115,584	10.00	10.00%		58	\$ 14,760	-\$	3,202
1920	Computer EquipHardware(Post Mar. 22/04)	\$ -	\$ -	\$	-	\$ -	\$	7	-	0.00%			7	\$	-
1920	Computer EquipHardware(Post Mar. 19/07)	\$ 515,306	\$ 263,231	\$	252,075	\$ 143,665	\$	323,908	5.00	20.00%	\$ 64,7	82	76,124	-\$	11,343
1930	Transportation Equipment	\$ -	\$ -	\$	-	\$ -	\$	-	-	0.00%	\$ -		-	\$	-

1935	Stores Equipment	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1940	Tools, Shop & Garage Equipment	\$	1,174,196		\$	1,174,196	-\$	4,702	\$	1,171,845	7.35	13.61%	\$	159,435	\$	139,936	\$	19,499
1945	Measurement & Testing Equipment	\$	31,824	\$ 14,284	\$	17,540	\$	4,461	\$	19,771	10.00	10.00%	\$	1,977	\$	2,264	-\$	287
1950	Power Operated Equipment	\$	487,684	\$ 180,064	\$	307,620	\$	13,151	\$	314,196	10.00	10.00%	\$	31,420	\$	36,773	-\$	5,353
1955	Communications Equipment	\$	32,997	\$ 10,937	\$	22,060	\$	7,378	\$	25,749	10.00	10.00%	\$	2,575	\$	2,856	-\$	281
1955	Communication Equipment (Smart Meters)	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1960	Miscellaneous Equipment	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1970	Load Management Controls Customer Premises	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1975	Load Management Controls Utility Premises	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1980	System Supervisor Equipment	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1985	Miscellaneous Fixed Assets	\$	1,407,393	\$ 132,313	\$	1,275,080	\$	285,490	\$	1,417,825	15.00	6.67%	\$	94,522	\$	98,435	-\$	3,913
1990	Other Tangible Property	\$	-	\$ -	\$	-	\$	-	\$	-	-	0.00%	\$	-	\$	-	\$	-
1995	Contributions & Grants	-\$	7,714,946	\$ 739,898	-\$	6,975,048	-\$	1,688,744	-\$	7,819,420	25.00	4.00%	-\$	312,777	-\$	343,231	\$	30,454
	Total	\$	54,353,342	\$ 10,566,102	\$	43,787,240	\$	2,583,702	\$	45,079,091	`		\$	2,132,012	\$	2,112,987	\$	19,025

Notes:

- 1 Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 2 The applicant must provide an explanation of material variances.

General Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

File Number:	EB-2016-0085
Exhibit:	4
Tab:	
Schedule:	
Page:	

Date: 28-Nov-16

Appendix 2-CB Depreciation and Amortization Expense Revised CGAAP (Year 1)

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2012	Revised CGAAP
☐ 2013 Set of Appendices (2-CA to 2-CF)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2013	Revised CGAAP

Account	Description	Opening NBV as at Jan 1 ⁵	Additions	Average Remaining Life of Opening NBV	Years (new additions only) ³	Depreciation Rate on New Additions	Depreciation Expense on Opening NBV	Depreciation Expense on Additions ¹	Current Year Depreciation Expense	Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Variance ²	Depreciation Expense on Current Full Year Additions	Less Depreciation Expense on Assets Fully Depreciated During the Year (o)	Current Full Year Depreciation ⁶
		(a)	(d)	(i)	(f)	(g) = 1 / (f)	(j) = (a) / (i)	(h)=((d)*0.5)/(f)	(k) = (j) + (h)	(I)	(m) = (k) - (l)	(n) = (d)/(f)	(0)	(p) = (j) + (n) - (o)
1611	Computer Software (Formally known as Account 1925)	\$ 119,195	\$ 99,903	1.35	3.00	33.33%	\$ 88,293	\$ 16,651	\$ 104,943	\$ 103,253	\$ 1,690	\$ 33,301	\$ 55,100	\$ 66,494
1612	Land Rights (Formally known as Account 1906)	\$ 424,717	\$ -	28.56	50.00	2.00%	\$ 14,872	\$ -	\$ 14,872	\$ 14,935	-\$ 63	\$ -	\$ 297	\$ 14,575
1805	Land	\$ 273,770	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1808	Buildings	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1810	Leasehold Improvements	\$ 51,752	\$ -	1.00	25.00	4.00%	\$ 51,752	\$ -	\$ 51,752	\$ 51,752	\$ -	\$ -	\$ 51,752	\$ -
1815	Transformer Station Equipment >50 kV	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1820	Distribution Station Equipment <50 kV	\$ 2,035,685	\$ -	22.51	40.00	2.50%	\$ 90,435	\$ -	\$ 90,435	\$ 90,740	-\$ 305	\$ -		\$ 90,435
1825	Storage Battery Equipment	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
1830	Poles, Towers & Fixtures	\$ 4,791,235	\$ 1,161,036	31.00	45.00	2.22%	\$ 154,556	\$ 12,900	\$ 167,456	\$ 169,153	-\$ 1,697	\$ 25,801	\$ -	\$ 180,357
1835	Overhead Conductors & Devices	\$ 5,716,025	\$ 1,013,377	36.00	60.00	1.67%	\$ 158,778	\$ 8,445		\$ 168,676		\$ 16,890	\$ -	\$ 175,668
1840	Underground Conduit	\$ 1,547,804	\$ 404,762	27.00	40.00	2.50%	\$ 57,326	\$ 5,060	\$ 62,386	\$ 61,506	\$ 880	\$ 10,119	\$ -	\$ 67,445
1845	Underground Conductors & Devices	\$ 7,382,140	\$ 316,123	31.20	40.00	2.50%	\$ 236,607	\$ 3,952				\$ 7,903	\$ -	\$ 244,510
1850	Line Transformers	\$ 3,014,840	\$ 581,801	25.00	40.00	2.50%	\$ 120,594	\$ 7,273				\$ 14,545	\$ -	\$ 135,139
1855	Services (Overhead & Underground)	\$ 2,259,956	\$ 221,645	34.00	50.00	2.00%	\$ 66,469	\$ 2,216	\$ 68,686	\$ 67,209	\$ 1,477	\$ 4,433	\$ -	\$ 70,902
1860	Meters (Smart Meters)	\$ 1,834,786	\$ 61,343	9.80	15.00	6.67%	\$ 187,223	\$ 2,045	\$ 189,268	\$ 189,558		\$ 4,090	\$ 13,390	\$ 177,923
1860	Meters	\$ 220,222	\$ -	19.00	25.00	4.00%	\$ 11,591	\$ -	\$ 11,591	\$ 8,917	\$ 2,674	\$ -	\$ 11,591	-\$ 0
1905	Land	\$ 201,049	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1908	Buildings & Fixtures	\$ 465,719	\$ 4,457	35.00	50.00	2.00%	\$ 13,306	\$ 45	\$ 13,351	\$ 11,279	\$ 2,072	\$ 89	\$ -	\$ 13,395
1910	Leasehold Improvements	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1915	Office Furniture & Equipment (10 years)	\$ 76,007	\$ 5,948	5.00	10.00	10.00%	\$ 15,201	\$ 297	\$ 15,499	\$ 14,760	\$ 739	\$ 595	\$ -	\$ 15,796
1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer Equipment - Hardware	\$ 115,225	\$ 143,665	1.90	5.00	20.00%	\$ 60,645	\$ 14,367	\$ 75,011	\$ 76,124	-\$ 1,113	\$ 28,733	\$ 28,500	\$ 60,878
1920	Computer EquipHardware(Post Mar. 22/04)	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1920	Computer EquipHardware(Post Mar. 19/07)	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1930	Transportation Equipment	\$ 714,062	\$ -	5.10	5.00	20.00%	\$ 140,012	\$ -	\$ 140,012	\$ 139,936	\$ 76	\$ -	\$ -	\$ 140,012
1935	Stores Equipment	\$ 13,652	\$ 4,461	7.79	10.00	10.00%	\$ 1,754	\$ 223	\$ 1,977	\$ 2,264	-\$ 287	\$ 446	\$ -	\$ 2,200
1940	Tools, Shop & Garage Equipment	\$ 299,447	\$ 13,151	8.50	10.00	10.00%	\$ 35,229	\$ 658	\$ 35,887	\$ 36,773	-\$ 886	\$ 1,315	\$ -	\$ 36,544
1945	Measurement & Testing Equipment	\$ 18,771	\$ 7,378	8.51	10.00	10.00%	\$ 2,206	\$ 369	\$ 2,575	\$ 2,856	-\$ 281	\$ 738	\$ -	\$ 2,944
1950	Power Operated Equipment	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1955	Communications Equipment	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1955	Communication Equipment (Smart Meters)	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1960	Miscellaneous Equipment	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1970	Load Management Controls Customer Premises					0.00%	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -
1975	Load Management Controls Utility Premises	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1980	System Supervisor Equipment	\$ 618,334	\$ 285,490	7.00	15.00	6.67%	\$ 88,333	\$ 9,516	\$ 97,850	\$ 98,435	-\$ 585	\$ 19,033	\$ -	\$ 107,366
1985	Miscellaneous Fixed Assets	\$ -	\$ -	-	-	0.00%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1990	Other Tangible Property					0.00%	\$ -	\$ -	\$ -		\$ -	\$ -		\$ -
1995	Contributions & Grants	-\$ 6,144,728	-\$ 1,688,744	31.00	35.00	2.86%	-\$ 198,217	-\$ 24,125	-\$ 222,342	-\$ 222,877	\$ 535	-\$ 48,250	-\$ 10,900	-\$ 235,567
	Total	\$ 26,049,665	\$ 2,635,796				\$ 1,396,965	\$ 59,890	\$ 1,456,855	\$ 1,452,492	\$ 4,363	\$ 119,780	\$ 149,730	\$ 1,367,015

Notes:

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 2 The applicant must provide an explanation of material variances in evidence.
- The applicant should ensure that the years for new additions of assets are the asset useful lives determined by management in accordance with the Board's regulatory accounting policies. The capitalization and depreciation expense accounting changes should be implemented consistent with the Board's regulatory accounting policies as set out for modified IFRS as contained in the Report of the Board, Transition to International Financial Reporting Standards, EB-2008-0408, the Kinectrics Report, and the Revised 2012 Accounting Procedures Handbook for Electricity Distributors ("APH").
- A recalculation should be performed to determine the average remaining life of opening balance of assets (i.e. excluding current year's additions) under the change in policies under CGAAP. For example, Asset A had a useful life of 20 years under CGAAP without the change in policies. On January 1 of the year of policy changes, Asset A was 3 years depreciated. As a result, Asset A would have a remaining service life of 17 years (20 years less 3 years) as at January 1 of the year of policy changes. Due to making the change in policies under CGAAP, management re-assessed the asset useful lives and concluded that the revised useful life of Asset A is now 30 years. Therefore, the average remaining useful life of the opening balance of Asset A is determined to be 27 years (30 years less 3 years) under the revised CGAAP as at January 1 of the year of policy changes.
- NBV must exclude assets still on the books but which have been fully amortized or depreciated.
- 6 This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

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Appendix 2-CC Depreciation and Amortization Expense Revised CGAAP (Year 2) - 2013 Revised CGAAP

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2013	Revised CGAAP
☐ 2013 Set of Appendices (2-CA to 2-CF)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2014	Revised CGAAP

Account	Description	Additions	Years (new additions only)	Depreciation Rate on New Additions	(Ye	Current Year Depreciation Expense ¹ (h)= Prior Full ear Deprecation + ((d)*0.5)/(f)	Aŗ F	Depreciation Expense per oppendix 2-BA Fixed Assets, Column J (I)		ariance ²	Ex Cu Yea	epreciation kpense on urrent Full ar Additions	Les Depreci Expens Assets Deprec During th	ation se on Fully iated se Year	Current Full Year Depreciation ³ (p) = Prior Full Year Depreciation + (n) - (o)
		(d)	(f)	(g) = 1 / (f)		+ ((u) 0.5)/(i)			(m) = (h) - (l)	(r	n)=((d))/(f)	` '		(11) - (0)
1611	Computer Software (Formally known as Account 1925)	\$ 177,250	3.00	33.33%	\$	96,035	\$	95,944	\$	91	\$	59,083	\$:	24,600	\$ 100,977
1612	Land Rights (Formally known as Account 1906)	\$ -	50.00	2.00%		14,575		15,126		551	\$	-	<u> </u>	,	\$ 14,575
1805	Land	\$ 179,066	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$ -
1808	Buildings	\$ -	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$	-	\$	-	\$	-	\$	-			\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$ -
1820	Distribution Station Equipment <50 kV	\$ 164,418	40.00	2.50%	\$	92,490	\$	85,927	\$	6,563	\$	4,110			\$ 94,545
1825	Storage Battery Equipment	\$ -	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$ -
1830	Poles, Towers & Fixtures	\$ 1,112,472	45.00	2.22%	\$	192,718	\$	196,350	-\$	3,632	\$	24,722			\$ 205,078
1835	Overhead Conductors & Devices	\$ 1,403,523	60.00	1.67%	\$	187,364	\$	188,425	-\$	1,061	\$	23,392			\$ 199,060
1840	Underground Conduit	\$ 20,539	40.00	2.50%	\$	67,702	\$	66,668	\$	1,034	\$	513			\$ 67,959
1845	Underground Conductors & Devices	\$ 51,562	40.00	2.50%	\$	245,155	\$	243,722	\$	1,433	\$	1,289			\$ 245,799
1850	Line Transformers	\$ 341,028	40.00	2.50%	\$	139,401	\$	136,315	\$	3,087	\$	8,526	\$	4,100	\$ 139,564
1855	Services (Overhead & Underground)	\$ 228,276	50.00	2.00%	\$	73,185	\$	72,191	\$	994	\$	4,566			\$ 75,468
1860	Meters (Smart Meters)	\$ 126,986	15.00	6.67%	\$	182,155	\$	182,148	\$	8	\$	8,466	\$	14,100	\$ 172,288
1860	Meters	\$	25.00	4.00%	-\$	0	\$		-\$	0	\$	-			-\$ 0
1905	Land	\$ 1,015,496	-	0.00%	\$	-	\$	-	\$		\$	-			\$ -
1908	Buildings & Fixtures	\$ 4,304	50.00	2.00%	\$	13,438	\$	11,324	\$	2,114	\$	86			\$ 13,481
1910	Leasehold Improvements	\$	-	0.00%	\$	-	\$		\$		\$	-			\$ -
1915	Office Furniture & Equipment (10 years)	\$ -	10.00	10.00%		15,796	\$	14,563	\$	1,233	\$	-			\$ 15,796
1915	Office Furniture & Equipment (5 years)	\$ -	-	0.00%		-	\$	-	\$	-	\$	-			\$ -
1920	Computer Equipment - Hardware	\$ 61,164	5.00	20.00%	\$	66,994	\$	66,218	\$	776	\$	12,233	\$	10,100	\$ 63,010
1920	Computer EquipHardware(Post Mar. 22/04)	\$ -	-	0.00%		-	\$	-	\$	-	\$	-			\$ -
1920	Computer EquipHardware(Post Mar. 19/07)	\$ -	-	0.00%	\$	-	\$		\$	-	\$	-			\$ -

2017_Chapter2_Appendices_EB-2016-0085_20161128.xlsm App.2-CC_DepExp_Yr2

1930	Transportation Equipment	\$	65,100	5.00	20.00%	\$	146,522	\$	144,358	\$	2,164	\$	13,020	\$ 13,400	\$	139,632
1935	Stores Equipment	\$		10.00	10.00%	\$	2,200	\$	2,445	-\$	246	\$	-		\$	2,200
1940	Tools, Shop & Garage Equipment	\$	8,337	10.00	10.00%	\$	36,961	\$	37,618	-\$	657	\$	834		\$	37,378
1945	Measurement & Testing Equipment	\$	5,794	10.00	10.00%	\$	3,233	\$	3,486	-\$	253	\$	579		\$	3,523
1950	Power Operated Equipment	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1955	Communications Equipment	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1955	Communication Equipment (Smart Meters)	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1960	Miscellaneous Equipment	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1970	Load Management Controls Customer Premises	\$	-		0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1975	Load Management Controls Utility Premises	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1980	System Supervisor Equipment	\$	202,625	15.00	6.67%	\$	114,120	\$	112,506	\$	1,614	\$	13,508	\$ 6,100	\$	114,774
1985	Miscellaneous Fixed Assets	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1990	Other Tangible Property	\$	-		0.00%	\$	-	\$	-	\$	-	\$	-		\$	-
1995	Contributions & Grants	-\$	428,863	35.00	2.86%	-\$	241,693	-\$	243,768	\$	2,074	-\$	12,253		-\$	247,820
	Total	\$	4,739,076			\$	1,448,352	\$	1,431,568	\$	16,784	\$	162,674	\$ 72,400	\$	1,457,288

Notes:

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 2 The applicant must provide an explanation of material variances in evidence.
- 3 This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

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Appendix 2-CD Depreciation and Amortization Expense Revised CGAAP or MIFRS (Year 3) - 2014 Revised CGAAP

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
☑ 2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2014	Revised CGAAP
□ 2013 Set of Appendices (2-CA to 2-CF)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2015	MIFRS

Account	Description		itions	Years (new additions only)	Depreciation Rate on New Additions (g) = 1 / (f)	Current Year Depreciation Expense ¹ (h) = Prior Full Year Deprecation + ((d)*0.5)/(f)		Depreciation Expense per oppendix 2-BA Fixed Assets, Column J (I)	Variance (m) = (h)		Depreciation Expense on Current Full Year Additions (n)=((d))/(f)	Less Depreciation Expense on Assets Fully Depreciated During the Year (o)	Depi (p) =	rrent Full Year reciation ³ Prior Full Year reciation (n) - (o)
1611	Computer Software (Formally known as Account 1925)	\$ 19	98,585	3.00	33.33%	\$ 134,074	\$	133,981	\$	93	\$ 66,195	\$ 28,500	\$	138,672
1612	Land Rights (Formally known as Account 1906)	\$	-	50.00	2.00%	\$ 14,575	\$	15,126	-\$!	551	\$ -		\$	14,575
1805	Land	\$	-	-	0.00%	\$ -	\$	-	\$	-	\$ -		\$	-
1808	Buildings	\$	-	-	0.00%	\$ -	\$	-	\$	-	\$ -		\$	-
1810	Leasehold Improvements	\$	-	25.00	4.00%	\$ -	\$	-	\$	-	\$ -		\$	-
1815	Transformer Station Equipment >50 kV	\$	-	-	0.00%	\$ -	\$	-	Ψ	-	\$ -		\$	-
1820	Distribution Station Equipment <50 kV	\$ 2,89	95,486	40.00	2.50%		\$	133,797	-\$ 3,0)58	\$ 72,387		\$	166,932
1825	Storage Battery Equipment	\$	-	-	0.00%		\$	-	\$	-	\$ -		\$	-
1830	Poles, Towers & Fixtures	\$ 57	76,011	45.00	2.22%	\$ 211,478	\$	214,179	-\$ 2,7	700	\$ 12,800		\$	217,879
1835	Overhead Conductors & Devices	\$ 72	24,698	60.00	1.67%	\$ 205,099	\$	206,931	-\$ 1,8	332	\$ 12,078		\$	211,138
1840	Underground Conduit		20,502	40.00	2.50%			70,931	\$ 1,0)34	\$ 8,013		\$	75,971
1845	Underground Conductors & Devices	\$ 27	79,956	40.00	2.50%	\$ 249,299	\$	247,483	\$ 1,8	316	\$ 6,999		\$	252,798
1850	Line Transformers	\$ 55	56,533	40.00	2.50%	· · · · · · · · · · · · · · · · · · ·	\$	146,576			\$ 13,913		\$	153,478
1855	Services (Overhead & Underground)	\$ 51	19,764	50.00	2.00%	\$ 80,665	\$	81,169	-\$	504	\$ 10,395		\$	85,863
1860	Meters (Smart Meters)	\$ 13	31,827	15.00	6.67%	\$ 176,683	\$	176,032	\$ (351	\$ 8,788	\$ 6,100	\$	174,977
1860	Meters			25.00	4.00%	-\$ 0	\$	-	-\$	0	\$ -		-\$	0
1905	Land	\$	-	-	0.00%	•	\$	-	\$	-	\$ -		\$	-
1908	Buildings & Fixtures	\$	-	50.00	2.00%	\$ 13,481	\$	11,367	\$ 2,	114	\$ -		\$	13,481

1910	Leasehold Improvements	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$	-
1915	Office Furniture & Equipment (10 years)	\$	-	10.00	10.00%	\$	15,796	\$	14,034	\$	1,762	\$	-			\$	15,796
1915	Office Furniture & Equipment (5 years)	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$	-
1920	Computer Equipment - Hardware	\$	80,063	5.00	20.00%	\$	71,017	\$	70,671	\$	346	\$	16,013	\$	11,300	\$	67,723
1920	Computer EquipHardware(Post Mar. 22/04)			-	0.00%	\$	-	\$	-	\$	-	\$	-			\$	-
1920	Computer EquipHardware(Post Mar. 19/07)			-	0.00%	\$	•	65	-	\$	-	44	-			\$	-
1930	Transportation Equipment	\$	3,268	5.00	20.00%	\$	139,959	\$	139,931	\$	28	\$	654	\$	23,400	\$	116,886
1935	Stores Equipment	\$	4,788	10.00	10.00%	\$	2,439	65	2,589	4	150	44	479			\$	2,678
1940	Tools, Shop & Garage Equipment	\$	17,553	10.00	10.00%	\$	38,255	69	38,486	4	230	44	1,755			\$	39,133
1945	Measurement & Testing Equipment	\$	4,067	10.00	10.00%	\$	3,726	65	3,979	4	253	44	407			\$	3,930
1950	Power Operated Equipment	\$	-	-	0.00%	\$	-	\$	-	44	-	49	-			\$	-
1955	Communications Equipment	\$	•	-	0.00%	\$	•	69	-	6 4	-	44	-			\$	-
1955	Communication Equipment (Smart Meters)	\$	-	-	0.00%	\$	-	\$	-	44	-	49	-			\$	-
1960	Miscellaneous Equipment	\$	•	-	0.00%	\$	•	69	-	6 4	-	44	-			\$	-
1970	Load Management Controls Customer Premises	\$	-		0.00%	\$	-	\$	-	44	-	49	-			\$	-
1975	Load Management Controls Utility Premises	\$	•	-	0.00%	\$	•	69	-	6 4	-	44	-			\$	-
1980	System Supervisor Equipment	\$	125,462	15.00	6.67%	\$	118,957	\$	118,906	44	50	49	8,364	\$	8,600	\$	114,539
1985	Miscellaneous Fixed Assets	\$	-	-	0.00%	\$	-	\$	-	\$	-	\$	-			\$	-
1990	Other Tangible Property	\$	-		0.00%	\$	-	\$	-	\$	-	\$	-			\$	-
1995	Contributions & Grants	-\$	1,416,471	35.00	2.86%	-\$	268,055	-\$	268,852	\$	796	-\$	40,471	-\$	7,300	-\$	280,991
	Total	\$	5,022,091			\$	1,556,673	\$	1,557,316	-\$	643	\$	198,770	\$	70,600	\$	1,585,458

Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets) (under MIFRS)

Total Depreciation Expense

\$ 1,556,673

Notes:

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 2 The applicant must provide an explanation of material variances in evidence.
- This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

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Appendix 2-CE **Depreciation and Amortization Expense** MIFRS (Year 4) - 2015 MIFRS

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
☑ 2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2015	MIFRS
□ 2013 Set of Appendices (2-CA to 2-CF)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2016	MIFRS

Account	Description	Additions (d)	Years (new additions only)	Depreciation Rate on New Additions	Current Year Depreciation Expense ¹ (h)=Prior Full Year Depreciation + ((d)*0.5)/(f)	Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (I)		Variance ² (m) = (h) - (l)		Depreciation Expense on Current Full Year Additions	Less Depreciation Expense on Assets Fully Depreciated During the Year (o)	Current Ful Year Depreciation (p) = Prior Fu Year Depreciation (n) - (o)
	Computer Software (Formally known as Account	(u)	(1)	(g) = 17(1)	((a) 0.0)(i)			(111) = (11)	- (ı)	(11)=((u))/(1)		(1.) (0)
1611	1925)	\$ 185,053	3.00	33.33%	\$ 169,514	\$	169,499	\$	15	\$ 61,684	\$ 60,100	\$ 140,25
1612	Land Rights (Formally known as Account 1906)	\$ -	50.00	2.00%	\$ 14,575	\$	12,699	\$ 1,	876	\$ -		\$ 14,57
1805	Land	\$ 77,556	-	0.00%	\$	\$	-	\$	-	\$ -		\$ -
1808	Buildings	\$ -	-	0.00%	\$ -	\$	-	\$	-	\$ -		\$ -
1810	Leasehold Improvements	\$ -	25.00	4.00%	\$ -	\$	-	\$	-	\$ -		\$ -
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$	-	\$	-	\$ -		\$ -
1820	Distribution Station Equipment <50 kV	\$ 779,993	25.00	4.00%	\$ 182,532	\$	191,509	-\$ 8,	977	\$ 31,200		\$ 198,13
1825	Storage Battery Equipment	\$ -	-	0.00%	\$ -	\$	-	\$		\$ -		\$ -
1830	Poles, Towers & Fixtures	\$ 1,533,272	45.00	2.22%	\$ 234,915	\$	237,728	-\$ 2,	813	\$ 34,073		\$ 251,95
1835	Overhead Conductors & Devices	\$ 1,390,592	60.00	1.67%	\$ 222,727	\$	225,949	-\$ 3,	222	\$ 23,177		\$ 234,31
1840	Underground Conduit	\$ 546,399	40.00	2.50%	\$ 82,801	\$	81,467	\$ 1,	334	\$ 13,660		\$ 89,63
1845	Underground Conductors & Devices	\$ 283,406	40.00	2.50%	\$ 256,341	\$	254,303			\$ 7,085		\$ 259,88
1850	Line Transformers	\$ 999,677	40.00	2.50%	\$ 165,974	\$	164,241		733	\$ 24,992		\$ 178,47
1855	Services (Overhead & Underground)	\$ 479,966	50.00	2.00%	\$ 90,663	\$	93,028	-\$ 2,	365	\$ 9,599		\$ 95,46
1860	Meters	\$ 113,146	15.00	6.67%	\$ 178,748	\$	178,804	\$	56	\$ 7,543		\$ 182,52
1860	Meters (Smart Meters)	\$ -	25.00	4.00%	-\$ 0	\$	-	-\$	0	\$ -		-\$
1905	Land	\$ -	-	0.00%	\$ -	\$	-	•	-	\$ -		\$ -
	Buildings & Fixtures	\$12,430,510	47.00	2.13%	\$ 145,721	\$	145,132	•	589	\$ 264,479	\$ 10,100	\$ 267,86
1910	Leasehold Improvements	\$ -	-	0.00%	\$ -	\$	-	•	-	\$ -		\$ -
1915	Office Furniture & Equipment (10 years)	\$ 154,231	10.00	10.00%	\$ 23,508	\$	19,569	\$ 3,	939	\$ 15,423		\$ 31,21
1915	Office Furniture & Equipment (5 years)	\$ -	-	0.00%	\$ -	\$	-	Ÿ	-	\$ -		\$ -
1920	Computer Equipment - Hardware	\$ 149,497	5.00	20.00%	\$ 82,673	\$	82,659	\$	14	\$ 29,899		\$ 97,62
1920	Computer EquipHardware(Post Mar. 22/04)	\$ -	-	0.00%	\$ -	\$	-	7	-	\$ -		\$ -
	Computer EquipHardware(Post Mar. 19/07)	\$ -	-	0.00%	\$ -	\$	-	Ψ	-	\$ -		\$ -
1930	Transportation Equipment	\$ 33,347	5.00	20.00%	\$ 120,220	\$	120,051	•	169	\$ 6,669		\$ 123,55
1935	Stores Equipment	\$ 117,204	10.00	10.00%	\$ 8,539	\$		-\$	64	\$ 11,720		\$ 14,39
1940	Tools, Shop & Garage Equipment	\$ 41,581	10.00	10.00%	\$ 41,212	\$		-\$	73	\$ 4,158		\$ 43,29
1945	Measurement & Testing Equipment	\$ -	10.00	10.00%	\$ 3,930	\$,		231	\$ -		\$ 3,93
1950	Power Operated Equipment	\$ -	-	0.00%	\$ -	\$	-	Ÿ	-	\$ -		\$ -
1955	Communications Equipment	\$ -	-	0.00%	\$ -	\$	-	Ψ	-	\$ -		\$ -
	Communication Equipment (Smart Meters)	\$ -	-	0.00%	\$ -	\$	-	-	-	\$ -		\$ -
1960	Miscellaneous Equipment	\$ -	-	0.00%	\$ -	\$	-	Ÿ	-	\$ -		\$ -
	Load Management Controls Customer Premises	\$ -		0.00%	\$ -	\$	-	Ÿ	-	\$ -		\$ -
1975	Load Management Controls Utility Premises	\$ -	-	0.00%	\$ -	\$	-	Ψ		\$ -		\$ -
1980	System Supervisor Equipment	\$ 569,196	15.00	6.67%	\$ 133,512	\$	133,510	\$	2	\$ 37,946		\$ 152,48
	Miscellaneous Fixed Assets	\$ -	-	0.00%	\$ -	\$	-	Ÿ	-	\$ -		\$ -
1990	Other Tangible Property	\$ -		0.00%	\$ -	\$	-	Ψ	-	\$ -		\$ -
1995	Contributions & Grants	-\$ 2,267,837	35.00	2.86%	-\$ 313,388	-\$,	-\$	52	-\$ 64,795		-\$ 345,78
	Total	\$17,616,789			\$ 1,844,715	\$	1,850,861	-\$ 6,	146	\$ 518,513	\$ 70,200	\$ 2,033,77

Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)

Total Depreciation Expense 1,844,715

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year.
- Deviations from this standard practice must be supported in the application.
- The applicant must provide an explanation of material variances in evidence.
 This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

Notes:

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Appendix 2-CF Depreciation and Amortization Expense MIFRS (Year 5) - 2016

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2016	MIFRS
	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013 and has adopted IFRS for financial reporting purposes effective January 1, 2015.	2017	MIFRS

Account	Description	Additions	Years (new additions only)	Depreciation Rate on New Additions	Current Depreciation Expense ¹ (h)= Prior Full Year Depreciation + ((d)*0.5)/(f)		Depreciation Expense per Appendix 2-BA Fixed Assets, Column J (I)		riance ²	Depreciation Expense on Current Full Year Additions	Less Depreciation Expense on Assets Fully Depreciated During the Year (o)	Depr	rent Full Year reciation ³ Prior Full Year eciation +
	Computer Software (Formally known as Account	(d)	(f)	(g) = 1 / (f)	((u) 0.5)/(i)	╄		(m)	= (h) - (l)	(n)=((d))/(f)		(I	1) - (0)
1611	1925)	\$ 358,500	3.00	33.33%	\$ 200,006	\$	199,988	s	18	\$ 119,500	\$ 30,000	\$	229,756
1612	Land Rights (Formally known as Account 1906)	\$ -	50.00	2.00%	\$ 14.575		12.699	\$		\$ -	φ 30,000	\$	14.575
1805	Land	\$ -	- 50.00	0.00%		\$	12,000	\$	- 1,070	\$ -		\$	14,010
1808	Buildings	\$ -	_	0.00%		\$	-	\$		\$ -		\$	
1810	Leasehold Improvements	\$ -	25.00	4.00%		\$		\$	-	\$ -		\$	<u>:</u>
1815	Transformer Station Equipment >50 kV	\$ -	-	0.00%	\$ -	\$		\$	-	\$ -		\$	
1820	Distribution Station Equipment <50 kV	\$2.008.854	40.00	2.50%	\$ 223.243	7	226.179	-\$		\$ 50.221		\$	248.353
1825	Storage Battery Equipment	\$ -	40.00		\$ 223,243	8	220,179	\$		\$ -		\$	240,333
1830	Poles, Towers & Fixtures	\$1,245,717	40.00	2.50%	\$ 267,523	\$	258.789	\$		\$ 31.143		\$	283.094
1835	Overhead Conductors & Devices	\$1,111,002	60.00	1.67%	\$ 243,573		239,830	S	3,743	\$ 18,517		\$	252,832
1840	Underground Conduit	\$1,282,396	40.00	2.50%	\$ 105,661	\$	104,329	\$		\$ 32,060		\$	121.691
1845	Underground Conductors & Devices	\$ 613,881	40.00	2.50%	\$ 267,557		265,603	\$		\$ 15,347		\$	275,230
1850	Line Transformers	\$ 1.818.685	40.00	2.50%	\$ 201,203		198,415			\$ 45.467		\$	223,937
1855	Services (Overhead & Underground)	\$ 983,373	50.00	2.00%	\$ 105,296		107,846	-\$,	\$ 19.667		\$	115.130
1860	Meters	\$ 168,055	15.00	6.67%			188,147	-\$		\$ 11,204		\$	193,723
1860	Meters (Smart Meters)	\$ 100,000	25.00	4.00%			100,147	-\$		\$ -		-\$	193,723
1905	Land	\$ -	25.00	0.00%		\$		\$		\$ -		\$	
1903	Buildings & Fixtures	\$ 15.000	50.00	2.00%		•	268,987	-\$		\$ 300		\$	268,160
1910	Leasehold Improvements	\$ 13,000	30.00	0.00%		\$	200,307	\$		\$ -		\$	200,100
1915	Office Furniture & Equipment (10 years)	\$ -	10.00	10.00%			28.031	\$		\$ -		\$	31,219
1915	Office Furniture & Equipment (10 years)	\$ -	-	0.00%	\$ 51,219	\$	20,031	\$	-,	\$ -		\$	31,213
1920	Computer Equipment - Hardware	\$ 130,000	5.00	20.00%		\$	110,609	\$		\$ 26,000		\$	123,623
1920	Computer Equipment - Hardware Computer EquipHardware(Post Mar. 22/04)	\$ 130,000	3.00	0.00%		\$	110,009	\$	-	\$ 26,000		\$	123,023
1920	Computer EquipHardware(Post Mar. 22/04) Computer EquipHardware(Post Mar. 19/07)	\$ -	-	0.00%		\$		\$		\$ -		\$	
1930	Transportation Equipment	\$ -	5.00	20.00%	\$ 123.555		123,385	ą.	170	\$ -		\$	123,555
1935	Stores Equipment	\$ 5.000	10.00		\$ 14,649			-\$	64	\$ 500		\$	14.899
1940	Tools, Shop & Garage Equipment	\$ 38,000	10.00	10.00%	\$ 45.191	\$	45,264	-\$	73	\$ 3.800		\$	47.091
1945	Measurement & Testing Equipment	\$ 15,000	10.00	10.00%	\$ 4.680	•	4,911	-\$	232	\$ 1,500		\$	5,430
1950	Power Operated Equipment	\$ 13,000	10.00	0.00%	\$ -	\$	- 4,511	\$		\$ 1,500		\$	3,430
1955	Communications Equipment	\$ -		0.00%	\$ -	\$		\$		\$ -		\$	<u>:</u>
1955	Communications Equipment (Smart Meters)	\$ -		0.00%	•	\$		Š	-	\$ -		\$	
1960	Miscellaneous Equipment	\$ -	-	0.00%	\$ -	\$		Š		\$ -		\$	
1970	Load Management Controls Customer Premises	\$ -		0.00%		\$		\$		\$ -		\$	<u>:</u>
1975	Load Management Controls Utility Premises	\$ -		0.00%		\$		\$	-	\$ -		\$	<u>:</u>
1980	System Supervisor Equipment	\$ 84.002	15.00	6.67%	•	\$	155.283	\$		\$ 5.600		\$	158.085
1985	Miscellaneous Fixed Assets	\$ 64,002	-	0.00%		\$	100,200	\$	-	\$ 5,600		\$	130,003
1990	Other Tangible Property	\$ -		0.00%		\$		Š		\$ -		\$	
1995	Contributions & Grants	-\$4,227,692	35.00	2.86%			421.162	Š		-\$ 120.791	-\$ 14,700	-\$	451.877
1333	Total	\$5,649,773	30.00	2.0070	\$ 2,163,789		2,131,846	Š	31,943				2,278,506
	Depreciation exp. adi. from gain or loss on the reti			lt-\	Ψ 2,105,709	۳	2,131,040	φ	31,343	ψ 200,033	ψ 13,300	Ψ	£,£10,500

Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets)

Total Depreciation Expense

\$ 2,163,789

Notes:

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year.
- Deviations from this standard practice must be supported in the application.

 The applicant must provide an explanation of material variances in evidence.
- 3 This column refers to the calculated full year depreciation but excludes the depreciation expense on assets fully depreciated during the year. This column is used for the purpose of calculating depreciation expense in the following year on the next worksheet.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial Statements.

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Appendix 2-CG **Depreciation and Amortization Expense** MIFRS (Year 6) - 2017

Select the set of appendices that apply		Year Reflected in Schedule Below	Accounting Standard
2012 Set of Appendices (2-CA to 2-CG)	Assumes the applicant made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012 and has adopted IFRS for financial reporting purposes effective January 1, 2015. Assumes that the applicant is reflecting these changes in a rebasing application for the first time.	2017	MIFRS
	Not applicable as the test year depreciation is already calculated in Appendix 2-CF. Note that this appendix is not to be used even though depreciation expense calculations will flow through from previous years to this appendix.	N/A	N/A

Account	Description		Additions	Years (new additions only)	Depreciation Rate on New Additions		Current Depreciation Expense ¹ h)= Prior Full Year		Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Va	riance ²
			(d)	(f)	(g) = 1 / (f)	D	epreciation + ((d)*0.5)/(f)		(1)	(m)	= (h) - (l)
	Computer Software (Formally known as Account		(4)	(-)	(9) , (.)	-	((-)) ()			,,	- (, (.,
1611	1925)	\$	339,325	3.00	33.33%	\$	286,310	\$	286,493	-\$	183
1612	Land Rights (Formally known as Account 1906)	\$	-	50.00	2.00%	\$	14,575	\$	12,699	\$	1.876
1805	Land	\$	-	-	0.00%	\$		\$	-	\$	-
1808	Buildings	\$	-	-	0.00%	\$	-	\$		\$	
1810	Leasehold Improvements	\$	-	25.00	4.00%	\$	-	\$		\$	-
1815	Transformer Station Equipment >50 kV	\$		-	0.00%	\$	-	\$		\$	-
1820	Distribution Station Equipment <50 kV	\$	325,114	40.00	2.50%	\$	252,417	\$	255,544	-\$	3,127
1825	Storage Battery Equipment	\$	-	-	0.00%	\$		\$	-	\$	-
1830	Poles, Towers & Fixtures	\$	2,921,679	45.00	2.22%	\$	315,557	\$	299,804	\$	15,754
1835	Overhead Conductors & Devices	\$	2,266,734	60.00	1.67%	\$	271,721	\$	263,900	\$	7,822
1840	Underground Conduit	\$	221,375	40.00	2.50%	\$	124,458	\$	123,124	\$	1,334
1845	Underground Conductors & Devices	\$	133,681	40.00	2.50%	\$	276,901	\$	274,863	\$	2.038
1850	Line Transformers	\$	746,731	40.00	2.50%	\$	233,271	\$	230,096	\$	3,175
1855	Services (Overhead & Underground)	\$	505,121	50.00	2.00%	\$	120,181	\$	125,788	-\$	5,607
1860	Meters	\$	250,632	15.00	6.67%	\$	202.078	\$	202,134	-\$	56
1860	Meters (Smart Meters)	\$	-	25.00	4.00%	-\$	0	\$	-	-\$	0
1905	Land	\$	-	-	0.00%	\$	-	\$		\$	-
1908	Buildings & Fixtures	\$	15,000	50.00	2.00%	\$	268.310	\$	269.587	-\$	1.277
1910	Leasehold Improvements	\$	-	-	0.00%	\$	-	\$	-	\$	-
1915	Office Furniture & Equipment (10 years)	\$	15,000	10.00	10.00%	\$	31.969	\$	29,531	\$	2,438
1915	Office Furniture & Equipment (5 years)	\$	-	-	0.00%	\$	-	\$	-	\$	-
1920	Computer Equipment - Hardware	\$	165,000	5.00	20.00%	\$	140,123	\$	140.109	\$	13
1920	Computer EquipHardware(Post Mar. 22/04)	\$	-	-	0.00%	\$		\$	-	\$	
1920	Computer EquipHardware(Post Mar. 19/07)	\$		-	0.00%	\$	-	\$		\$	-
1930	Transportation Equipment	\$	505,500	5.00	20.00%	\$	174.105	\$	173.935	\$	170
1935	Stores Equipment	\$	5,250	10.00	10.00%	\$	15,161	\$	15,225	-\$	64
1940	Tools, Shop & Garage Equipment	\$	39,900	10.00	10.00%	\$	49.086	\$	49,159	-\$	73
1945	Measurement & Testing Equipment	\$	69,760	10.00	10.00%	\$	8,918	\$	9,149	-\$	232
1950	Power Operated Equipment	\$	-	-	0.00%	\$		\$	-	\$	
1955	Communications Equipment	\$	-	-	0.00%	\$		\$	-	\$	-
1955	Communication Equipment (Smart Meters)	\$	-	-	0.00%	\$	-	\$	-	\$	-
1960	Miscellaneous Equipment	\$	-	-	0.00%	\$	-	\$	-	\$	-
1970	Load Management Controls Customer Premises	\$	-		0.00%	\$	-	\$	-	\$	-
1975	Load Management Controls Utility Premises	\$	-	-	0.00%	\$	-	\$	-	\$	-
1980	System Supervisor Equipment	\$	32,400	15.00	6.67%	\$	159.165	\$	159.163	\$	2
1985	Miscellaneous Fixed Assets	\$	-	-	0.00%	\$	-	\$	-	\$	
1990	Other Tangible Property	\$	-		0.00%	\$	-	\$	-	\$	-
1995	Contributions & Grants	-\$	1,869,254	35.00	2.86%	-\$	478,581	-\$	522,116	\$	43,535
	Total	\$	6.688.948	22.00	070	\$	2.465.727	\$	2.398.188	\$	67,539

Depreciation exp. adj. from gain or loss on the retirement of assets (pool of like assets) Total Depreciation Expense

2,465,727

Notes:

- Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 2 The applicant must provide an explanation of material variances in evidence.

General: Applicants must provide a breakdown of depreciation and amortization expense in the above format for all relevant accounts. Asset Retirement Obligations (AROs), depreciation and accretion expense should be disclosed separately consistent with the Notes of historical Audited Financial

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Appendix 2-CH¹ Depreciation and Amortization Expense Revised CGAAP or MIFRS

Assumes the applicant changed capitalization and depreciation policies and reflected these changes in a prior rebasing application

Accounting	Standar
	Voc

Account	Description	Opening Regulatory Gross PP&E as at Jan. 1	Less Fully Depreciated	Net for Depreciation	Additions	Total for Depreciation ²	Years	Depreciation Rate	Current Year Depreciation Expense	Depreciation Expense per Appendix 2-BA Fixed Assets, Column J	Variance ³
		(a)	(b)	(c)	(d)	(e) = (c) + $\frac{1}{2}$ x (d)	(f)	(g) = 1 / (f)	(h) = (e) / (f)	(1)	(m) = (h) - (l)
1611	Computer Software (Formally known as Account 1925)			\$ -		\$ -		0.00%	\$ -		\$ -
1612	Land Rights (Formally known as Account 1906)			\$ -		\$ -		0.00%	\$ -		\$ -
1805	Land			\$ -		\$ -		0.00%	\$ -		\$ -
1808	Buildings			\$ -		\$ -		0.00%	\$ -		\$ -
1810	Leasehold Improvements			\$ -		\$ -		0.00%	\$ -		\$ -
1815	Transformer Station Equipment >50 kV			\$ -		\$ -		0.00%	\$ -		\$ -
1820	Distribution Station Equipment <50 kV			\$ -		\$ -		0.00%	\$ -		\$ -
1825	Storage Battery Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1830	Poles, Towers & Fixtures			\$ -		\$ -		0.00%	\$ -		\$ -
1835	Overhead Conductors & Devices			\$ -		\$ -		0.00%	\$ -		\$ -
1840	Underground Conduit			\$ -		\$ -		0.00%	\$ -		\$ -
1845	Underground Conductors & Devices			\$ -		\$ -		0.00%	\$ -		\$ -
1850	Line Transformers			\$ -		\$ -		0.00%	\$ -		\$ -
1855	Services (Overhead & Underground)			\$ -		\$ -		0.00%	\$ -		\$ -
1860	Meters			\$ -		\$ -		0.00%	\$ -		\$ -
1860	Meters (Smart Meters)			\$ -		\$ -		0.00%	\$ -		\$ -
1905	Land			\$ -		\$ -		0.00%	\$ -		\$ -
1908	Buildings & Fixtures			\$ -		\$ -		0.00%	\$ -		\$ -
1910	Leasehold Improvements			\$ -		\$ -		0.00%	\$ -		\$ -
1915	Office Furniture & Equipment (10 years)			\$ -		\$ -		0.00%	\$ -		\$ -
1915	Office Furniture & Equipment (5 years)			\$ -		\$ -		0.00%	\$ -		\$ -
1920	Computer Equipment - Hardware			\$ -		\$ -		0.00%	\$ -		\$ -
1920	Computer EquipHardware(Post Mar. 22/04)			\$ -		\$ -		0.00%	\$ -		\$ -
1920	Computer EquipHardware(Post Mar. 19/07)			\$ -		\$ -		0.00%	\$ -		\$ -
1930	Transportation Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1935	Stores Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1940	Tools, Shop & Garage Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1945	Measurement & Testing Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1950	Power Operated Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1955	Communications Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1955	Communication Equipment (Smart Meters)			\$ -		\$ -		0.00%	\$ -		\$ -
1960	Miscellaneous Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1970	Load Management Controls - Customer Premises			\$ -		\$ -		0.00%	\$ -		\$ -
1975	Load Management Controls Utility Premises			\$ -		\$ -		0.00%	\$ -		\$ -
1980	System Supervisor Equipment			\$ -		\$ -		0.00%	\$ -		\$ -
1985	Miscellaneous Fixed Assets			\$ -		\$ -		0.00%	\$ -		\$ -
1990	Other Tangible Property			\$ -		\$ -		0.00%	\$ -		\$ -
1995	Contributions & Grants			\$ -		\$ -		0.00%	\$ -		\$ -
	Total	S -	\$ -	\$ -	s -	S -			S -	\$ -	•

Total Depreciation Expense

Notes:

- 1 The appendix should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- 2 Board policy of the "half-year" rule the applicant must ensure that additions in the year attract a half-year depreciation expense in the first year. Deviations from this standard practice must be supported in the application.
- 3 The applicant must provide an explanation of material variances in evidence.

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Appendix 2-D

Overhead Expense

Applicants are to provide a breakdown of OM&A before capitalization in the below table. OM&A before capitalization may be broken down by cost center, program, drivers or another format best suited to focus on capitalized vs. uncapitalized OM&A.

	0040	2014	2015	2012	2017
OM&A Before Capitalization	2013	2014	2015	2016	2017
	Historical Year	Historical Year	Historical Year	Bridge Year	Test Year
Total OM&A Before Capitalization (B)	\$ -	\$ -	\$ -	\$ -	\$ -

Applicants are to provide a breakdown of capitalized OM&A in the below table. Capitalized OM&A may be broken down using the categories listed in the table below if possible. Otherwise, applicants are to provide its own break down of capitalized OM&A.

Capitalized OM&A	2013 Historical Year	2014 Historical Year	2015 Historical Year	2016 Bridge Year	2017 Test Year	Directly Attributable? (Yes/No)	Explanation for Change in Overhead Capitalized
employee benefits							
costs of site preparation							
initial delivery and handling costs							
costs of testing whether the asset is functioning properly							
professional fees							
costs of opening a new facility							
costs of introducing a new product or service (including costs of							
advertising and promotional activities)							
costs of conducting business in a new location or with a new class of customer (including costs of staff training)							
administration and other general overhead costs							
Insert description of additional item(s) and new rows if needed							
Total Capitalized OM&A (A)	\$ -	\$ -	\$ -	\$ -	\$ -		
% of Capitalized OM&A (=A/B)	0%	0%	0%	0%	0%		

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Appendix 2-EA Account 1575 - IFRS-CGAAP Transitional PP&E Amounts 2015 Adopters of IFRS for Financial Reporting Purposes

For applicants that adopted IFRS on January 1, 2015 for financial reporting purposes

Depositing Posic	2013 Rebasing Year	2014	2015	2016 Bridge Year	2017 Rebasing Year
Reporting Basis	CGAAP Forecast	CGAAP Actual	CGAAP Actual	MIFRS Forecast	MIFRS Forecast
	Torecast	Actual	\$	\$	Torecast
PP&E Values under CGAAP			Ψ	Ψ	
Opening net PP&E - Note 1			0	0	
Net Additions - Note 4					
Net Depreciation (amounts should be negative) - Note 4					
Closing net PP&E (1)		0	0	0	
PP&E Values under MIFRS (Starts from 2014, the transition year)					
Opening net PP&E - Note 1			0	0	
Net Additions - Note 4					
Net Depreciation (amounts should be negative) - Note 4					
Closing net PP&E (2)		0	0	0	
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP		0	0	0	

Effect on Deferral and Variance Account Rate Riders

Ellect on Deferral and Variance Account Nate Niders		
Closing balance in Account 1576	-	WACC
Return on Rate Base Associated with Account 1576		
balance at WACC - Note 2	-	# of years of rate rider
Amount included in Deferral and Variance Account Rate Rider Calculation	-	disposition period

Notes:

- 1 For an applicant that adopted IFRS on January 1, 2015, the PP&E values as of January 1, 2014 under both CGAAP and MIFRS should be the same.
- 2 Return on rate base associated with deferred balance is calculated as:

the deferral account closing balance as of 2016 x WACC X # of years of rate rider disposition period

- * Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 The PP&E deferral account is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.

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Appendix 2-EB Account 1576 - Accounting Changes under CGAAP 2012 Changes in Accounting Policies under CGAAP

For applicants with a balance in Account 1576 and made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2012

Reporting Basis	2011 Rebasing Year CGAAP Forecast	2012 CGAAP Actual \$	2013 CGAAP Actual	2014 CGAAP Actual	2015 MIFRS - Note 5 Actual	2016 MIFRS Forecast	2017 Rebasing Year MIFRS Forecast
PP&E Values under former CGAAP		*	*	· · · · · · · · · · · · · · · · · · ·		*	
Opening net PP&E - Note 1			0	0	0	0	
Net Additions - Note 4							
Net Depreciation (amounts should be negative) - Note 4							
Closing net PP&E (1)		0	0	0	0	0	
PP&E Values under revised CGAAP (Starts from 2012)							
Opening net PP&E - Note 1			0	0	0	0	
Net Additions - Note 4							
Net Depreciation (amounts should be negative) - Note 4							
Closing net PP&E (2)		0	0	0	0	0	
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP		0	0	0	0	0	

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	-	WACC
Return on Rate Base Associated with Account 1576		
balance at WACC - Note 2	-	# of years of rate rider
Amount included in Deferral and Variance Account Rate Rider Calculation	-	disposition period

Notes:

- 1 For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2012, the PP&E values as of January 1, 2012 under both former CGAAP and revised CGAAP should be the same.
- 2 Return on rate base associated with Account 1576 balance is calculated as:
 - the variance account ending balance as of 2016 x WACC X # of years of rate rider disposition period
 - * Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.
- 5 Differences due to the adoption of MIFRS are to be shown separately in Account 1575 in Appendix 2-EA as Accounts 1575 and 1576 cannot be used interchangably.

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Appendix 2-EC Account 1576 - Accounting Changes under CGAAP 2013 Changes in Accounting Policies under CGAAP

For applicants with a balance in Account 1576 and made capitalization and depreciation expense accounting policy changes under CGAAP effective January 1, 2013

	2012 Rebasing Year	2013	2014	2015	2016	2017 Rebasing Year
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS - Note 5	MIFRS	MIFRS
	Actual	Actual	Actual	Actual	Forecast	Forecast
	'	\$	\$		\$	
PP&E Values under former CGAAP	·	•			,	
Opening net PP&E - Note 1			0	0	0	
Net Additions - Note 4						
Net Depreciation (amounts should be negative) - Note 4						
Closing net PP&E (1)		0	0	0	0	
PP&E Values under revised CGAAP (Starts from 2012)						
Opening net PP&E - Note 1			0	0	0	
Net Additions - Note 4						
Net Depreciation (amounts should be negative) - Note 4						
Closing net PP&E (2)		0	0	0	0	
D'//		1		T T		
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP		0	0	0	0	

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	-	WACC	
Return on Rate Base Associated with Account 1576		# of years of rate	
balance at WACC - Note 2	-	rider disposition	
Amount included in Deferral and Variance Account Rate Rider Calculation	-	period	

Notes:

- 1 For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2013, the PP&E values as of January 1, 2013 under both former CGAAP and revised CGAAP should be the same.
- 2 Return on rate base associated with Account 1576 balance is calculated as:

the variance account ending balance as of 2016 x WACC X # of years of rate rider disposition period

- * Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.
- 5 Differences due to the adoption of MIFRS are to be shown separately in Account 1575 in Appendix 2-EA as Accounts 1575 and 1576 cannot be used interchangably.

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Appendix 2-FA Renewable Generation Connection Investment Summary (past investments or over the future rate setting period)

Enter the details of the Renewable Generation Connection projects as described in the appropriate section of the Filing Requirements.

All costs entered on this page will be transferred to the appropriate cells in the appendices that follow.

For Part A, Renewable Enabling Improvements (REI), these amounts will be transferred to Appendix 2 - FB

For Part B, Expansions, these amounts will be transferred to Appendix 2 - FC

If there are more than **five** projects proposed to be in-service in a certain year, please amend the tables below and ensure that the formulae for the Total Amounts in any given rate year are updated. Based on the current methodology and allocation, amounts allocated represent 6% for REI Connection Investments and 17% for Expansion Investments. (EB-2009-0349, 6-10-2010, p. 15, note 9)

There are two scenarios described below. Separate sets of spreadsheets (2-FA, 2-FB, 2-FC) should be submitted for each scenario as required.

Scenario 1: Past Investments with No Recovery. The distributor has made investments in the past (during the IRM Years), but has not received approval for these projects and therefore did not receive revenue from the IESO under Regulation 330/09 and did not receive ratepayer revenue for the direct benefit portion of the investment.

The WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage should correspond to the distributor's last Cost of Service approval.

The Direct Benefit portion of the calculated Revenue Requirement for each year should be summed and can be applied for recovery from the distributor's ratepayers through a rate rider.

The Provincial Recovery portion of the calculated Revenue Requirement for each year should be summed and can be applied for recovery from the IESO through a separate order.

Scenario 2: Investments in the Test Year and Beyond. Distributor plans to make investments in 2017 and/or beyond. These investments should be added to 2-FA in the appropriate year.

The WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage should correspond to the distributor's current application.

Part A					Test Year				
REI Investments (Direct Benefit at 6%)	2013	2014	2015	2016	2017	2018	2019	2020	2021
Project 1									
Name: REI Connection Project									
Capital Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project 2									
Iame: REI Connection Project									
Capital Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project 3									
Name: REI Connection Project									
Capital Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
M&A (Ongoing)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project 4									
lame: REI Connection Project									
apital Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Start-Up)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DM&A (Ongoing)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project :	5
-----------	---

Name: REI Connection Project															
Capital Costs	\$0	\$0	\$0		\$0	\$0		\$0		\$0		\$0		\$0	
OM&A (Start-Up)	\$0	\$0	\$0		\$0	\$0		\$0		\$0		\$0		\$0	
OM&A (Ongoing)	\$0	\$0	\$0		\$0	\$0		\$0		\$0		\$0		\$0	
Total Capital Costs	\$ -	\$ -	\$	-	\$ -	\$	- \$		- \$		-	\$	-	\$	-
Total OM&A (Start-Up)	\$ -	\$ -	\$	-	\$ -	\$	- \$		- \$		-	\$	-	\$	-
Total OM&A (Ongoing)	\$ -	\$ -	\$	-	\$ -	\$	- \$		- \$		-	\$	-	\$	-

Part B								Test Yea	ar								
Expansion Investments (Direct Benefit at 17%)	2013	2	2014	2015		2016		2017		2018	3	2019		2020)	2	2021
Project 1																	
Name: Expansion Connection Project																	
Capital Costs	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Start-Up)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Ongoing)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
Project 2																	
Name: Expansion Connection Project																	
Capital Costs	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Start-Up)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Ongoing)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
Project 3																	
Name: Expansion Connection Project																	
Capital Costs	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Start-Up)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Ongoing)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
Project 4																	
Name: Expansion Connection Project																	
Capital Costs	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Start-Up)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
OM&A (Ongoing)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
Product 5																	
Project 5																	
Name: Expansion Connection Project	Φ0		Φ0	Φ0		Φ0		Φ0		Φ0		Φ0		00			Φ0
Capital Costs	\$0 \$0		\$0 \$0	\$0 \$0		\$0 ©0		\$0 \$0		\$0		\$0 ©0		\$0 \$0			\$0 \$0
OM&A (Start-Up)	\$0		\$0	\$0		\$0		\$0 ***		\$0		\$0		\$0			\$0
OM&A (Ongoing)	\$0		\$0	\$0		\$0		\$0		\$0		\$0		\$0			\$0
Total Capital Costs	\$ -	\$	-	\$ -	-		- \$		- 9		-	\$	- \$		-	\$	
Total OM&A (Start-Up)	\$ -	\$	-	\$	•		- \$		-	\$	-	\$	- \$		-	\$	
Total OM&A (Ongoing)	\$ -	\$	-	\$	\$		- \$		- \$	\$	-	\$	- \$		-	\$	

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Appendix 2-FB

Calculation of Renewable Generation Connection Direct Benefits/Provincial Amount: Renewable Enabling Improvement Investments

This table will calculate the distributor/provincial shares of the investments entered in Part A of Appendix 2-FA.

Enter values in green shaded cells: WCA percentage, debt percentages, interest rates, kWh, tax rates, amortization period, CCA Class and percentage. For historical investments, enter these variables for your last cost of service test year. For 2017 and beyond, enter variables as in the application. Rate Riders are not calculated for the Test Year as these assets and costs are already in the distributor's rate base/revenue requirement.

										-																										
		20					14			201					016				Test Year				018				2019				120			20		
		Direct B		Provincial		Direct Be		rovincial		Direct Be		rovincial				Provincial			Benefit	Provincial	_	Direct		Provincial		Direct		Provincial		Direct E		Provincial		Direct E		
	Total	69		94%	Total	69		94%	Total	69		94%	Total		6%	94%	Tota		6%	94%	Tota		6%	94%	Total		6%	94%	Total		%	94%	Total			1%
Net Fixed Assets (average)		- \$	- \$	- :		\$	- \$			\$	- \$			- \$		\$ -	-	- \$	-	\$ -		- \$	- :	-	-	- \$	- \$	-	-	- \$	- \$	-	-	- \$	- \$	
Incremental OM&A (on-going, N/A for Provincial Recovery)	\$0	\$	-		\$0	\$	-		\$0	\$	-		\$0	\$			\$0	\$			\$0		-		\$0	\$	-		\$0	\$			\$0	\$		
Incremental OM&A (start-up, applicable for Provincial Recovery)	\$0	\$	- \$	-	\$0	\$	- \$	-	\$0	\$	- \$	-	\$0	\$		-	\$0	\$		\$ -	\$0	\$	- \$	-	\$0	\$	- \$	-	\$0	\$	- \$	-	\$0	\$	- \$	-
WCA		\$	- \$	-		\$	- \$	-		\$	- \$	-		\$		\$ -		\$		\$ -		\$	- 5			\$	- \$	-		\$	- \$	-		\$	- \$	-
Rate Base		\$	- \$	-		\$	- \$	-		\$	- \$	-		\$		\$ -		\$		\$ -		\$	- 9	-		\$	- \$	-		\$	- \$	-		\$	- \$	-
Deemed ST Debt		\$	- \$	-		\$	- \$	-		\$	- \$	-		\$		s -		\$		s -		\$	- 9	-		\$	- \$	-		\$	- \$	-		\$	- \$	-
Deemed LT Debt		s	- S			S	- S	-		s	- S			S		s -		\$		s -		S	- 8			s	- S			s	- S			\$	- S	-
Deemed Equity		s	- S			s	- s	-		s	- s			s		s -		\$		s -		s	- 5			s	- S			s	- s			\$	- \$	
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Cost of Capital Total			- 3			-3	- 3			9	- 3			3		•	_			ş -	_	-			-	3	- 3		-	-	. ,				- 4	<u> </u>
0140.4																																				
OM&A		\$	- \$	-		\$	- \$	-		\$	- \$	-		\$	-	-		\$	-			\$	- \$			\$	- \$			\$	- \$			\$		
Amortization	\$	- \$	- \$	-	\$ -	\$	- \$		\$ -	\$	- \$		\$	- \$	-		\$	- \$	-		-	- \$	- \$		\$	- \$	- \$		\$	- \$	- \$		\$	- \$		
Grossed-up PILs		\$	- \$			\$	- \$	-		\$	- \$	-		\$	-	\$ -		\$	-	\$ -		\$	- \$	-		\$	- \$	-		\$	- \$	-		\$	- \$	-
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Revenue Requirement		\$	- \$	-		\$	- \$	-		\$	- \$			\$	-	\$ -	_	\$	-	\$ -	_	\$	- \$	-	_	\$	- \$	-	_	\$	- \$	-		\$	- \$	-
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Provincial Rate Protection			\$				\$	-			\$					\$ -			-	\$ -			9				\$		-		S	-			\$	
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Monthly Amount Paid by IESO								-			\$				-	s -				\$ -			5	-							9	-			\$	-
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Note 1: The difference between the actual costs of approved eligible investments and revenue received from the IESO should be recorded in a variance account. The Board may provide regulatory accounting guidance regarding a variance account either in an individual proceeding or on a generic basis.

Note 2: For the 2016 Test Year, Costs and Revenues of the Direct Benefit are to be included in the test year applicant Rate Base and Revenues.

PILs Calculation

Income Tax	2013 Direct Benefit Provincial	2014 Direct Benefit Provincial	2015 Direct Benefit Provincial	2016 Direct Benefit Provincial	2017 Test Year Direct Benefit Provincial	2018 Direct Benefit Provincial	2019 Direct Benefit Provincial Total	2020 Direct Benefit Provincial	2021 Direct Benefit Provincial
Net Income - ROE on Rate Base Amonization (6% DB and 94% P) CCA (6% DB and 94% P) Taxable income	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Tax Rate (to be entered)									
Income Taxes Payable Gross Up Income Taxes Payable Grossed Up PILs	\$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ ·	\$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ ·	\$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ ·	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ -	\$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ · \$ ·	\$ - \$ - \$ - \$ - \$ - \$

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Appendix 2-FC

Calculation of Renewable Generation Connection Direct Benefits/Provincial Amount: Renewable Expansion Investments

This table will calculate the distributor/provincial shares of the investments entered in Part B of Appendix 2-FA.

Enter values in green shaded cells: WCA percentage, debt percentages, interest rates, kWh. tax rates, amortization period, CCA Class and percentage.

For historical investments, enter these variables for your last cost of service test year. For 2016 and beyond, enter variables as in the application.

Rate Riders are not calculated for the Test Year as these assets and costs are already in the distributor's rate base.

	2013	2014	2015	2016	2017 Test Year 201		2020	2021
	Direct Benefit Provincial Total 17% 83%		Direct Benefit Provincial	Direct Benefit Provincial Total 17% 83%	Direct Benefit Provincial Direct Be Total 17% 83% Total 17			Direct Benefit Provincial 17% 83%
Net Fixed Assets (average) Incremental OM&A (on-going, N/A for Provincial Recovery) Incremental OM&A (start-up, applicable for Provincial Recovery) WCA Rate Base	Total 17% 83%	\$0 \$ - \$0 \$ - \$ - \$ - \$ -	Total 17% 83% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ - \$ - \$ - \$ - \$ - \$ 5 5 5 5 5 5 5 5 5	- \$ - \$ - \$ - \$ - \$0 \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	17% 83% \$ - \$ - \$ \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ -
Deemed ST Debt Deemed LT Debt Deemed Equity	\$ - \$ - \$ - \$ - \$ - \$ -		\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ \$ \$ - \$ - \$ \$ - \$ - \$	- \$ - \$ - \$	- \$ - \$ - - \$ - \$ - - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$
ST Interest LT Interest ROE Cost of Capital Total	\$ - \$ - \$ - \$ - \$ - \$ -	<u> </u>	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	<u> </u>	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	<u>-</u> \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -
OM&A Amortization Grossed-up PILs	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - :	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ S S S S S S S S S S S S S	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- \$ - \$ - \$ -	S - S - S - S - S - S -
Revenue Requirement	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	- \$ - \$	<u> </u>	\$ - \$ -
Provincial Rate Protection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Monthly Amount Paid by IESO	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	- \$ -	\$ -
Note 1: The difference between the actual costs of approved eligible investments and revenue	received from the IESO should be recorded in a varia	ance account. The Board may provide						

Note 1: The unrefered between the actual closs of approved engine measurement and revenue received in the first Sociational or received in a validation of the regulatory accounting guidance regarding a variance account either in an individual proceeding or on a generic basis.

Note 2: For the 2016 Test Year, Costs and Revenues of the Direct Benefit are to be included in the test year applicant Rate Base and Revenues.

PILs Calculation	2010		0045	9940	2017 Test Year		2010	2000	9994
Income Tax	2013 Direct Benefit Provincial	2014 Direct Benefit Provincial	2015 Direct Benefit Provincial	2016 Direct Benefit Provincial	Direct Benefit Provincial	2018 Direct Benefit Provincial Total	2019 Direct Benefit Provincial Tot	2020 Direct Benefit Provincial	2021 Direct Benefit Provincial otal
Net Income - ROE on Rate Base Amortization (17% DB and 83% P) CCA (17% DB and 83% P) Taxable income	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Tax Rate (to be entered)									
Income Taxes Payable Gross Up Income Taxes Payable Grossed Up PILs	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$	\$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ -

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Appendix 2-G Service Reliability and Quality Indicators 2011 - 2015

Service Reliability

Index	Includ	ling outages	caused by	y loss of si	upply	Exclud	ing outage	es caused	by loss of	supply		Excludin	g Major Ev	ent Days	
IIIdex	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
SAIDI	1.340	0.980	2.140	4.070	1.740	0.980	3.110	2.600	5.020	1.510					
SAIFI	1.190	1.100	1.100	3.140	0.990	1.120	1.690	1.100	3.930	1.080					

5 Year Historical Average

SAIDI	2.054	2.644
SAIFI	1.504	1.784

SAIDI = System Average Interruption Duration Index

SAIFI = System Average Interruption Frequency Index

Service Quality

Indicator	OEB Minimum Standard	2011	2012	2013	2014	2015
Low Voltage Connections	90.0%	81.2%	95.3%	89.9%	96.4%	97.9%
High Voltage Connections	90.0%	N/A	N/A	N/A	N/A	N/A
Telephone Accessibility	65.0%	95.8%	74.6%	67.1%	70.6%	80.4%
Appointments Met	90.0%	60.4%	64.3%	83.0%	94.4%	91.8%
Written Response to Enquires	80.0%	100.0%	100.0%	100.0%	98.4%	97.5%
Emergency Urban Response	80.0%	N/A	N/A	N/A	N/A	N/A
Emergency Rural Response	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Telephone Call Abandon Rate	10.0%	0.1%	6.7%	9.1%	7.5%	9.5%
Appointment Scheduling	90.0%	58.0%	98.3%	96.9%	97.7%	97.7%
Rescheduling a Missed Appointment	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Reconnection Performance Standard	85.0%	93.0%	97.0%	99.0%	98.9%	99.7%

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Appendix 2-H Other Operating Revenue

USoA#	USoA Description	2	013 Actual	2	2014 Actual		2015 Actual ²		Actual Year ²		Bridge Year ²		Test Year	
			2013		2014		2015		2015		2016		2017	
	Reporting Basis		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS		MIFRS	
4210	Rent from Electric Property	-\$	153,289	-\$	169,620	-\$	161,207	-\$	161,207	-\$	155,000	-\$	326,649	
4225	Late Payment Charges	Ş	73,904	-\$	84,703	-\$	96,925	\$	96,925	-\$	108,150	-\$	78,000	
4235	Specific Service Charges	-\$	116,157	-\$	139,676	-\$	156,170	-\$	156,170	-\$	192,331	-\$	170,000	
4245	Deferred Revenues - Contributions	\$	-	\$	-	\$	-	\$	313,330	-\$	421,162	-\$	522,116	
4355	Gain on Dispositions	\$	-	-\$	4,450	-\$	440,397	-\$	440,397	\$	166,450	\$	183,094	
4375	Revenues from Non Utility Operations	Ş	682,460	-\$	801,855	-\$	775,120	\$	775,120	-\$	1,077,311	-\$	1,087,311	
4380	Expenses of Non Utility Operations	\$	627,785	\$	718,395	\$	689,823	\$	689,823	\$	980,311	\$	983,861	
4390	Misc Non Operating Expense	Ş	11,015	-\$	10,882	-\$	30,116	\$	30,116	-\$	210,000	-\$	160,000	
4405	Interest and Dividend Income	-\$	26,558	-\$	39,974	-\$	27,918	-\$	27,918	-\$	30,000	-\$	30,000	
	Total	\$	435,598	-\$	532,765	-\$	998,029	Ş	1,311,359	-\$	1,047,193	\$	1,207,121	
Specific Se	ervice Charges	-\$	116,157	-\$	139,676	-\$	156,170	-\$	96,925	-\$	192,331	-\$	170,000	
Late Paym	ent Charges	-\$	73,904	-\$	84,703	-\$	96,925	-\$	156,170	-\$	108,150	-\$	78,000	
Other Oper	rating Revenues (4210 & 4245)	-\$	153,289	-\$	169,620	-\$	161,207	-\$	474,537	-\$	576,162	-\$	848,765	
Other Inco	me or Deductions (4355, 4375, 4380, 4390, 4405)	-\$	92,248	-\$	138,766	-\$	583,728	-\$	583,728	-\$	170,550	-\$	110,356	
Total		-S	435,598	-S	532,765	-\$	998.029	-S	1.311.359	-S	1.047.193	-\$	1,207,121	

Description
Specific Service Charges:
Late Payment Charges:
Other Distribution Revenues:
Other Income and Expenses:

Account(s)
4235
4225
4280, 4280, 4282, 4384, 4090, 4205, 4210, 4215, 4220, 4240, 4245
4305, 4310, 4315, 4320, 4325, 4330, 4335, 4340, 4345, 4350, 4385, 4380, 4385, 4370, 4375, 4380, 4385, 4390, 4395, 4398, 4405, 4415

Note: Add all applicable accounts listed above to the table and include all relevant information.

For each "Other Operating Revenue" and "Other Income or Deductions" Account, a detailed breakdown of the account components is required. See the example below for Account 4405, Interest and Dividend Income.

Account 4405 - Interest and Dividend Income

	20	13 Actual	2	014 Actual	20	2015 Actual ²		Actual Year ²		ridge Year ²	T	est Year
								2015		2016		2017
Reporting Basis	-	CGAAP		CGAAP		CGAAP		MIFRS		MIFRS		MIFRS
Short-term Investment Interest												
Bank Deposit Interest												
Miscellaneous Interest Revenue												
Interest Income - Bank & Cust	\$	26,558	-\$	39,974	\$	27,918	\$	27,918	-\$	30,000	-\$	30,000
Total	-\$	26,558	-\$	39,974	-\$	27,918	-\$	27,918	-\$	30,000	-\$	30,000

Account 4210 - Rent from Electric Property

	20	13 Actual	2	014 Actual	2015 Actual ²		A	tual Year ²	Bri	idge Year ²	T	est Year
								2015		2016		2017
eporting Basis		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS		MIFRS
Rogers - 2013 per OEB @ \$22.35	\$	85,332	\$	86,517	\$	86,517	\$	86,517				
Rogers - 2013 per OEB @ \$5.59	\$	7,261	\$	7,261	\$	7,261	\$	7,261				
Rogers Cable Inc (Previously Atria Networks) @ \$22.35	\$	19,646	\$	19,646	\$	19,646	\$	19,646				
Hydro One @ \$28.61	\$	1,774	\$	1,774	\$	1,974	\$	1,974				
Bell Canada @ \$22.35	\$	36,252	\$	37,772	\$	38,084	\$	38,084				
Vianet Internet Solutions	\$	-	\$	201	\$	201	\$	201				
MTS Allstream Inc 2013 per OEB @ \$22.35	\$	2,123	\$	2,123	\$	2,123	\$	2,123				
Atria Networks (Pop use land fee)	\$	900	\$	14,325	\$	5,400	\$	5,400				
Forecasted 6880 poles @ \$22.53									\$	155,000		
Forecasted 6880 poles @ \$47.48											\$	326,649
Total		152 200	0	160 610	•	161 207	•	161 207	c	166,000	•	226 640

Account 4245 - Deferred Revenues - Contributions

	2013 A	2013 Actual		4 Actual	2015 Actual ²		Actual Year ²		Bridge Year ²			Test Year
								2015		2016		2017
Reporting Basis	CGA	AP	С	CGAAP		CGAAP		MIFRS		MIFRS		MIFRS
Deferred Revenue	\$	-	\$	-	\$	-	-\$	313,336	-\$	421,162	-\$	522,116
etc.1												
Total	\$	-	\$	-	\$	-	-\$	313,336	-\$	421,162	-\$	522,116

Account 4380 - Expenses of Non Utility Operations

	2	013 Actual	2	2014 Actual	20	015 Actual ²	Α	Actual Year ²		tridge Year ²		Test Year
								2015		2016		2017
Reporting Basis		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS		MIFRS
Misc. Non Utility Water	\$	190,269	\$	74,549	\$	184,243	\$	184,243	\$	142,000	\$	145,550
IESL Expenses	\$	5,174	\$	8,865	\$	9,244	\$	9,244	\$	8,000	\$	8,000
Misc. Non Utility Exp-OPA	\$	432,342	\$	634,981	\$	496,336	4	496,336	\$	830,311	4	830,311
Total	\$	627,785	\$	718,395	\$	689,823	\$	689,823	\$	980,311	\$	983,861

Account 4375 -Revenues from Non Utility Operations

	- 1	2013 Actual		2014 Actual		2015 Actual ²		Actual Year ²		ridge Year ²	7	Test Year
								2015		2016		2017
Reporting Basis		CGAAP	CGAAP			CGAAP		MIFRS		MIFRS		MIFRS
Misc. Non-Utility Water	-\$	251,044	\$	204,916	-\$	269,614	-\$	269,614	-\$	235,000	-\$	245,000
MIESL Management Fee	-\$	3,758	\$	11,573	\$	12,319	\$	12,319	-\$	12,000	-\$	12,000
Misc. Non Utility Income OPA	-\$	427,658	\$	585,368	-\$	493,187	-\$	493,187	-\$	830,311	-\$	830,311
etc.1												
Total	-\$	682 460	S	801 856	-\$	775 120	-\$	775 120	-S	1 077 311	-\$	1 087 311

Account 4390 - Misc Non Operating Expense

	2	013 Actual	2	014 Actual	20	015 Actual ²	Α	ctual Year ²	В	ridge Year ²	1	Test Year		
								2015		2016		2017		
Reporting Basis		CGAAP		CGAAP		CGAAP		CGAAP		MIFRS	MIFRS		MIFRS	
Misc Non-Utility Income	\$	11,016	\$	10,882	\$	20,000	\$	20,000	\$	160,000	\$	160,000		
Carrying Charges - Reg. Ass.	\$		\$	-	\$	50,000	-\$	50,000	Ģ	50,000	\$	-		
etc.1														
Total	-\$	11,016	\$	10,882	-\$	30,000	-\$	30,000	\$	110,000	\$	160,000		

List and specify any other interest revenue.

In the transition year to IFRS, the applicant is to present information in both MIFRS and CGAAP. For the typical applicant that adopted IFRS on January 1,

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/	v	/		

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Appendix 2-I Load Forecast CDM Adjustment Work Form (2017)

Appendix 2-I was initially developed to help determine what would be the amount of CDM savings needed in each year to cumulatively achieve the four year 2011-2014 CDM target. This then determined the amount of kWh (and with translation, kW of demand) savings that were converted into dollar balances for the LRAMVA, and also to determine the related adjustment to the load forecast to account for OPA-reported savings. Beginning for the 2015 year, it has been adjusted because the persistence of 2011-2014 CDM programs will be an adjustment to the load forecast in addition to the estimated savings for the first year (2015) for the new 2015-2020 CDM plan.

2017 is the third year of the six-year (2015-2020) Conservation First program. Final results for the 2011-14 program were issued in the fall of 2015, and the program in completed, although in some instances disposition of the amounts has been deferred. For the purposes of the 2015-2020 LRAMVA, and the impact of CDM on the load forecast, CDM programs in 2014 and earlier are implicit in the historical data on which the base load forecast is developed. Only impacts of 2015 to 2017 CDM programs need to be reflected in the manual load forecast adjustment and for the LRAMVA threshold amount in 2017 and carrying forward, although the half-year impact of 2015 CDM programs on the 2015 historical data is also assumed to be reflected in the base load forecast.

The new six year (2015-2020) CDM program works similarly to the previous 2011-2014 CDM program, meaning that distributors will offer programs each year that, over the six years (from January 1, 2015 to December 31, 2020) will strive to cumulatively achieve savings meeting the new six year CDM target. In other words, distributors will be able to offer and execute programs on a basis so that cumulatively over the period, the measured impacts, including persistence, of the CDM programs will accumulate towards achieving each distributor's 2015-2020 CDM target.

2015-2020 CDM Program - 2017, third year of the current CDM plan

For the first year of the new 2015-2020 CDM plan, it is assumed that each year's program will achieve an equal amount of new CDM savings. The new targets for 2015-2020 do not take into account persistence beyond the first year, but the IESO will encourage distributors to promote and implement CDM plans that will have longer term persistence of savings. This results in each year's program being about 1/6 (18.67%) of the cumulative 2015-2020 CDM target for kWh savings. A distributor may propose an alternative approach but would be expected to document in its application why it believes that its proposal is more reasonable. In its proposal, the distributor should ensure that the sum of the results for each year's CDM program from 2015 to 2020 add up to its 2015-2020 CDM target as established by the IESO.

		6 Year (2015	-2020) kWh Target:				
		13	3,010,000				
	2015	2016	2017	2018	2019	2020	Total
			%				
2015 CDM Programs 2016 CDM Programs	4.76%	4.76% 4.76%	4.76% 4.76%	4.76% 4.76%	4.76% 4.76%	4.76% 4.76%	28.57% 23.81%
2017 CDM Programs 2018 CDM Programs 2019 CDM Programs 2020 CDM Programs			4.76%	4.76% 4.76%	4.76% 4.76% 4.76%	4.76% 4.76% 4.76% 4.76%	19.05% 14.29% 9.52% 4.76%

Total in Year 4.76% 9.52% 14.29% 19.05% 23.81% 28.57% 100.00%

			kWh				
2015 CDM Programs	619,523.81	619,523.81	619,523.81	619,523.81	619,523.81	619,523.81	3,717,142.86
2016 CDM Programs		619,523.81	619,523.81	619,523.81	619,523.81	619,523.81	3,097,619.05
2017 CDM Programs			619,523.81	619,523.81	619,523.81	619,523.81	2,478,095.24
2018 CDM Programs				619,523.81	619,523.81	619,523.81	1,858,571.43
2019 CDM Programs					619,523.81	619,523.81	1,239,047.62
2020 CDM Programs						619,523.81	619,523.81
Total in Year	619,523.81	1,239,047.62	1,858,571.43	2,478,095.24	3,097,619.05	3,717,142.86	13,010,000.00

Note: The default formulae in the above table assume that 1/21 of the 2015-2020 kWh CDM target is required each year so that, including persistence, 100% of the kWh target is achieved by the end of 2020. The distributor can input the 2015 CDM savings, including persistence from 2016 to 2020, once the reports become available. The distributor can also input estimates or forecasts of the 2016 and 2017 CDM programs if it believes that these are more realistic; such information would typically be derived from the CDM plans that the distributor has filed with the IESO. Similarly, CDM savings and persistence into future years can be estimated for 2018, 2019 and 2020 CDM programs. However, the distributor will have to support its proposals for estimated or forecasted savings, particularly beyond the 2017 test year. The sum of cumulative savings, including persistence, should equal the target entered into cell A25.

Determination of 2017 Load Forecast Adjustment

The Board determined that the "net" number should be used in its Decision and Order with respect to Centre Wellington Hydro Ltd.'s 2013 Cost of Service rates (EB-2012-0113). This approach has also been used in Settlement Agreements accepted by the Board in other 2013 and 2014 applications. The distributor should select whether the adjustment is done on a "net" or "gross" basis, but must support a proposal for the adjustment being done on a "gross" basis. Sheet 2-I defaults to the adjustment being done on a "net" basis consistent with Board policy and practice.

From each of the 2006-2010 CDM Final Report, and the 2011, 2012, 2013, 2014 and 2015 CDM Final Reports, issued by the OPA/IESO for the distributor, the distributor should input the "gross" and "net" results of the cumulative CDM savings for 2014 into cells D84 to E88. The model will calculate the cumulative savings for all programs from 2006 to 2012 and determine the "net" to "gross" factor "g".

	Net-to-Gross Conve	rsion		
Is CDM adjustment being done on a "net" or "gross" basis?				net
				"Net-to-Gross"
	"Gross"	"Net"	Difference	Conversion Factor
Persistence of Historical CDM programs to 2015	kWh	kWh	kWh	('g')
2006-2010 CDM programs				
2011 CDM program		555545	-555545	
2012 CDM program		601538	-601538	
2013 CDM program		1063080	-1063080	
2014 CDM program		1146872	-1146872	
2015 CDM program		1850172	-1850172	
2006 to 2015 OPA CDM programs: Persistence to 2017	0	5217207	-5217207	0.00%

The default values below represent the factor used for how each year's CDM program is factored into the manual CDM adjustment. Distributors can choose alternative weights of "0", "0.5" or "1" from the drop-down menu for each cell, but must support its alternatives.

These factors do not mean that CDM programs are excluded, but the assumption that impacts of previous year CDM programs are already implicitly reflected in the actual data for historical years that are used to derive the load forecast prior to any manual CDM adjustment for the 2017 test year.

Weight Factor for Inclusion in CDM Adjustment to 2017 Load Forecast 2015 2016 2017 2018 2019 2020 Distributor can Weight Factor for each year's CDM select "0", "0.5", or program impact on 2014 load 0.5 1 0.5 0 0 0 "1" from dropforecast down list Default Value selection rationale. Default is 0, but one Full year impact of Only 50% of 2016 2018, 2019 and 2020 are future years beyond the 2017 test year. No impacts of CDM programs beyond the 2017 test year option is for full year persistence of 2015 CDM programs are impact of persistence programs on 2015 assumed to impact are factored into the test year load forecast. load forecast. 2015 the 2016 load of 2015 CDM forecast based on the programs on 2017 CDM program load forecast, but impacts are not in "half-year" rule. 50% impact in base the base forecast. forecast (first year impact of 2014 CDM programs on 2014 actuals, which is part of the data for the load forecast.

2015-2020 LRAMVA and 2017 CDM adjustment to Load Forecast

One manual adjustment for CDM impacts to the 2017 load forecast is made. There is a different but related threshold amount that is used for the 2017 LRAMVA amount for Account 1568.

The Amount used for the CDM threshold of the LRAMVA is the kWh that will be used to determine the base amount for the LRAMVA balance for 2017, for assessing performance against the five-year target.

If used to determine the manual CDM adjustment for the system purchased kWh, the proposed loss factor should correspond with the proposed total loss factor calculated in Appendix 2-R

The Manual Adjustment for the 2017 Load Forecast is the amount manually subtracted from the system-wide load forecast (either based on a purchased or billed basis) derived from the base forecast from historical data.

If the distributor has developed their load forecast on a system purchased basis, then the manual adjustment should be on a system purchased basis, including the adjustment for losses. If the load forecast has been developed on a billed basis, either on a system basis or on a class-specific basis, the manual adjustment should be on a billed basis, excluding losses.

The distributor should determine the allocation of the savings to all customer classes in a reasonable manner (e.g. taking into account what programs and what IESO-measured impacts were directed at specific customer classes), for both the LRAMVA and for the load forecast adjustment.

	2015	2016	2017	2018	2019	2020	Total for 2017
Amount used for CDM threshold for LRAMVA (2017)	619,523.81	619,523.81	619,523.81				1,858,571.43
Manual Adjustment for 2017 Load Forecast (billed basis)	309,761.90	619,523.81	309,761.90	-	-	-	1,239,047.62
Proposed Loss Factor (TLF)	1.0678%	Format: X.XX%					
Manual Adjustment for 2017 Load Forecast (system purchased basis)	313,069.54	626,139.08	313,069.54	-	-	-	1,252,278.17

Manual adjustment uses "gross" versus "net" (i.e. numbers multiplied by (1 + g). The Weight factor is also used to calculate the impact of each year's program on the CDM adjustment to the 2017 load forecast.

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Appendix 2-IA Instructions on Customer, Connections, Load Forecast and Revenues Data and Analysis

This sheet requires no inputs, but serves as a summary of the hiostorical and forecasted data to be provided with respect to:

- 1) Customers and connections
- 2) Consumption (kWh)
- 3) Demand (kW or kCA) for applicable demand-billed customer classes
- 4) Revenues

The spreadsheet summarizes the data provided and the analyses (variance or year-over-year) that are required. Data are required to be provided on a customer class level. Consumption (kWh) must also be provided on a total distribution system level.

Appendix 2-IB (formerly 2-IA) is the appendix spreadsheet that the distributor populates, and the spreadsheet is laid out for inputting the necessary data. The spreadsheet also calculates necessary statistics such as average consumption per customer/connection per year, and variances and % annual changes, as necessary.

The distributor is required to provide suitable documentation in Exhibit 3 of its Application, in accordance with section 2.3.2 of Chaoter 2 of the Filing Requirements. This would include explanations for material variations or of trends in the data.

The distributor is also required to input its test year customer/connection and load forecast in Sheet 10 - Load Forecast of the Revenue Requirement Work Form. This sheet should also be updated to reflect changes in the load forecast made through the stages of processing of the rates application.

The applicant must demonstrate the historical accuracy of its load forecast approach for at least the past 5 years. Such analysis will cover both customer/connections and consumption (kWh) and demand (kW or kVA) by providing the following, as shown in the following table:

	Calendar Year	Customer	rs / Connections	Cons	sumption (kWh) ⁽³⁾	De	emand (kW	or kVA)	R	evenues
	(for 2017 Cost of Service)			Weather-actual	Weather-normalized	Weather- actual	Weath	er-normalized	Weather- actual	Weather-normalized
Historical	2011	Actual		Actual	Actual (1)	Actual	Actual (1)		Actual	
Historical	2012	Actual		Actual	Actual (1)	Actual	Actual (1)		Actual	
Historical	2013	Actual	Board-approved (2)	Actual	Actual (1) Board-approved (2)	Actual	Actual (1)	Board-approved (2)	Actual	
Historical	2014	Actual		Actual	Actual (1)	Actual	Actual (1)		Actual	
Historical	2015	Actual		Actual	Actual (1)	Actual	Actual (1)		Actual	
Bridge Year (Forecast)	2016	Forecast			Forecast		Forecast			Forecast
Test Year (Forecast)	2017	Forecast			Forecast		Forecast			Forecast

Notes:

- (1) "Weather-normalized actuals" are estimated by replacing the actual weather-related values (typically Heating Degree Days (HDD) and Cooling Degree Days (CDD)) by the "typical" or "weather-normalized" values. These "weather-normalized HDD and CDD values would be the same as used to estimate the Bridge Year and Test Year forecasts.
- For 2017 Cost of Service rebasers, the typical situation is that 2013 would have been the most recent cost of service rebasing application. If the most recent rebasing application was for a rate year other than 2013, that year should be used. An applicant must provide historical information back to the greater of: a) at least five (5) historical actual years; or b) to its last cost of service application.
- (3) Consumption must be provided on a total distribution system basis as well as at a customer class level.
- (4) Revenues exclude commodity charges.

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Appendix 2-IB Customer, Connections, Load Forecast and Revenues Data and Analysis

This sheet is to be filled in	accordance with the instructions documented in section 2.3.2 of Chap	oter 2 of the Filing R	Requirements for Distribution Rate Applications, in terms of one set of tables per customer class.
Color coding for Cells:	Data input		Drop-down List
	No data entry required		Blank or calculated value

Distribution System (Total)

	Calendar Year			Consumption (kWh) ⁽³⁾	
	(for 2017 Cost of Service		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical	2011	Actual	246,758,167	248,011,802		
Historical	2012	Actual	245,129,838	245,994,875		
Historical	2013	Actual	245,129,838	249,473,504	Board-approved	233,355,655
Historical	2014	Actual	253,254,985	254,225,266		
Historical	2015	Actual	255,186,387	255,095,714		
Bridge Year	2016	Forecast		258,773,135		
Test Year	2017	Forecast		261,762,895		

Variance Analysis	Year	Year-o	ver-year	Versus Board- approved
	2011			
	2012	-0.7%	-0.8%	
	2013	0.0%	1.4%	
	2014	3.3%	1.9%	
	2015	0.8%	0.3%	
	2016		1.4%	
	2017		1.2%	12.2%
	Geometric Mean	1.1%	1.1%	3.9%

1 Customer Class: Residential

	Calendar Year		Cı	ustomers	_			Consumption (kWh) ⁽³⁾			Consun	nption (kWh) per Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	13,779			Actual	150,873,413				Actual	10949.518	0	
Historical	2012	Actual	13,943			Actual	145,610,872				Actual	10443.358	0	
Historical	2013	Actual	14,181	Board-approved	14,189	Actual	148,570,811		Board-approved	148,148,873	Actual	10476.751	0 Board-approved	10,441.11
Historical	2014	Actual	14,509			Actual	152,923,212				Actual	10539.765	0	
Historical	2015	Actual	14,862			Actual	151,526,915				Actual	10195.88	0	
Bridge Year	2016	Forecast	15,419			Forecast		149,674,174			Forecast	0	9707.12586	
Test Year	2017	Forecast	15,930			Forecast		149.932.101			Forecast	0	9411.93355	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	1.2%		2012	-3.5%		2012	-4.6%	
	2013	1.7%		2013	2.0%		2013	0.3%	
	2014	2.3%		2014	2.9%		2014	0.6%	
	2015	2.4%		2015	-0.9%		2015	-3.3%	
	2016	3.8%		2016			2016		
	2017	3.3%	12.3%	2017	0.2%	1.2%	2017	-3.0%	-9.9%
	Geometric Mean	2.9%	3.9%	Geometric Mean	0.1%	0.4%	Geometric Mean	-2.3%	-3.4%

	Calendar Year (for 2017 Cost of Service		Re	evenues	
Historical	2011	Actual	\$ 5,971,859		
Historical	2012	Actual	\$ 7,010,703		
Historical	2013	Actual	\$ 6,000,110	Board-approved	
Historical	2014	Actual	\$ 6,122,233		
Historical	2015	Actual	\$ 7,013,019		
Bridge Year (Foreca	2016	Forecast	\$ 7,479,200		
Test Year (Forecast	2017	Forecast	\$ 8,255,205		

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011		
	2012	17.4%	
	2013	-14.4%	
	2014	2.0%	
	2015	14.6%	
	2016	6.6%	
	2017	10.4%	
	Geometric Mean	6.7%	

2 Customer Class: GS < 50 kW

W	h		
	• •		

	Calendar Year		Cu	stomers				Consumption (kWh) ⁽³⁾			Consum	ption (kWh) per Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	896			Actual	30,721,964				Actual	34287.907	0	
Historical	2012	Actual	914			Actual	30,872,636				Actual	33786.743	0	
Historical	2013	Actual	949	Board-approved	910	Actual	30,978,542		Board-approved	31,781,016	Actual	32634.756	0 Board-approved	34924.19341
Historical	2014	Actual	991			Actual	32,143,896				Actual	32427.638	0	
Historical	2015	Actual	1,001			Actual	34,326,840				Actual	34306.828	0	
Bridge Year	2016	Forecast	1,026			Forecast		33,122,069			Forecast	0	32282.7184	
Test Year	2017	Forecast	1,052			Forecast		32,368,433			Forecast	0	30768.4724	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	2.0%		2012	0.5%		2012	-1.5%	
	2013	3.9%		2013	0.3%		2013	-3.4%	
	2014	4.4%		2014	3.8%		2014	-0.6%	
	2015	0.9%		2015	6.8%		2015	5.8%	
	2016	2.5%		2016			2016		
	2017	2.5%	15.6%	2017	-2.3%	1.8%	2017	-4.7%	-11.9%
	Caamatria Maan		5.0%	Geometric	3.8%		Geometric		
	Geometric Mean	3.3%	5.0%	Mean	3.6%	0.6%	Mean	0.0%	-4.1%

	Calendar Year (for 2017 Cost of Service		Re	evenues	
Historical	2011	Actual	\$ 579,267		
Historical	2012	Actual	\$ 570,967		
Historical	2013	Actual	\$ 622,756	Board-approved	
Historical	2014	Actual	\$ 647,909		
Historical	2015	Actual	\$ 753,743		
Bridge Year (Foreca	2016	Forecast	\$ 801,900		
Test Year (Forecast	2017	Forecast	\$ 885,124		

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011		
	2012	-1.4%	
	2013	9.1%	
	2014	4.0%	
	2015	16.3%	
	2016	6.4%	
	2017	10.4%	
	Geometric Mean	8.8%	

3 Customer Class: GS > 50 kW

	Calendar Year		Cı	ustomers				Consumption (kWh) ⁽³⁾			Consun	nption (kWh) per Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	67			Actual	49,921,685				Actual	745099.78	0	
Historical	2012	Actual	68			Actual	51,138,110				Actual	752953.77	0	
Historical	2013	Actual	67	Board-approved	66	Actual	50,921,722		Board-approved	51,329,341	Actual	760025.7	0 Board-approved	777717.2879
Historical	2014	Actual	67			Actual	50,592,267				Actual	753234.74	0	
Historical	2015	Actual	72			Actual	54,636,276				Actual	764143.72	0	
Bridge Year	2016	Forecast	72			Forecast		54,889,863			Forecast	0	767690.395	
Test Year	2017	Forecast	72			Forecast		55,988,819			Forecast	0	783060.406	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	1.4%		2012	2.4%		2012	1.1%	
	2013	-1.3%		2013	-0.4%		2013	0.9%	
	2014	0.2%		2014	-0.6%		2014	-0.9%	
	2015	6.5%		2015	8.0%		2015	1.4%	
	2016	0.0%		2016			2016		
	2017	0.0%	8.3%	2017	2.0%	9.1%	2017	2.0%	0.7%
	Geometric Mean	1.3%	2.7%	Geometric Mean	3.1%	2.9%	Geometric Mean	0.8%	0.2%

	Calendar Year		Revenues					
	(for 2017 Cost of Service							
Historical	2011	Actual	\$	578,190				
Historical	2012	Actual	\$	670,333				
Historical	2013	Actual	\$	555,695	Board-approved			
Historical	2014	Actual	\$	521,306				
Historical	2015	Actual	\$	616,408				
Bridge Year (Foreca	2016	Forecast	\$	628,800				
Test Year (Forecast	2017	Forecast	\$	706,041				

		Demand (k	(W)	
	Actual (Weather actual)	Weather- normalized		Weather- normalized
Actual	139,425			
Actual	144,982			
Actual	130,935		Board-approved	147,666
Actual	135,394			
Actual	141,987			
Forecast		154,174		
Forecast		157,261		

	Demand (kW) per Customer								
	Actual (Weather actual)	Weather- normalized		Weather- normalized					
Actual	0.2411411	0							
Actual	0.2162836	0							
Actual	0.2356238	0	Board-approved						
Actual	0.2597201	0							
Actual	0.2303454	0							
Forecast	0	0.24518784							
Forecast	0	0.22273614							

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011		
	2012	15.9%	
	2013	-17.1%	
	2014	-6.2%	
	2015	18.2%	
	2016	2.0%	
	2017	12.3%	
	Geometric Mean	4.1%	

Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
2011			2011		
2012	4.0%		2012	-10.3%	
2013	-9.7%		2013	8.9%	
2014	3.4%		2014	10.2%	
2015	4.9%		2015	-11.3%	
2016			2016		
2017	2.0%	6.5%	2017	-9.2%	
Geometric	0.6%		Geometric		
Mean	0.6%	2.1%	Mean	-1.5%	

4 Customer Class: Streetlighting Is the customer class billed on consumption (kWh) or demand (kW or kVA)?

kW

	Calendar Year		Customers				Consumption (kWh) (3)					Consumption (kWh) per Customer			
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized			Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	2,728			Actual	1,457,369				ır	Actual	534.22632	0	
Historical	2012	Actual	2,728			Actual	1,569,709					Actual	575.40647	0	
Historical	2013	Actual	2,843	Board-approved	2,889	Actual	1,472,134		Board-approved	1,516,831		Actual	517.74945	0 Board-approve	d 525.0366909
Historical	2014	Actual	2,923			Actual	1,625,553					Actual	556.06161	0	
Historical	2015	Actual	2,898			Actual	1,106,444					Actual	381.83964	0	
Bridge Year	2016	Forecast	2,963			Forecast		657,419				Forecast	0	221.876105	
Test Year	2017	Forecast	3,030			Forecast		669,627				Forecast	0	220.999115	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	0.0%		2012	7.7%		2012	7.7%	
	2013	4.2%		2013	-6.2%		2013	-10.0%	
	2014	2.8%		2014	10.4%		2014	7.4%	
	2015	-0.9%		2015	-31.9%		2015	-31.3%	
	2016	2.3%		2016			2016		
	2017	2.3%	4.9%	2017	1.9%	-55.9%	2017	-0.4%	-57.9%
	Geometric Mean	2.1%	1.6%	Geometric Mean	-8.8%	-23.9%	Geometric Mean	-10.6%	-25.1%

	Calendar Year (for 2017 Cost of Service		R	evenues	
Historical	2011	Actual	\$ 305,463		
Historical	2012	Actual	\$ 336,670		
Historical	2013	Actual	\$ 351,542	Board-approved	
Historical	2014	Actual	\$ 369,058		
Historical	2015	Actual	\$ 346,860		
Bridge Year (Foreca	2016	Forecast	\$ 412,000		
Test Year (Forecast	2017	Forecast	\$ 444,963		

	Demand (kW)								
	Actual (Weather actual)	Weather- normalized		Weather- normalized					
Actual	4,416								
Actual	4,424								
Actual	4,149		Board-approved	4,432					
Actual	4,581								
Actual	3,140								
Forecast		1,854							
Forecast		1,889							
		· · · · · · · · · · · · · · · · · · ·							

	Demand (kW) per Customer								
	Actual (Weather actual)	Weather- normalized		Weather- normalized					
Actual	0.0144568	0							
Actual	0.0131405	0							
Actual	0.0118023	0	Board-approved						
Actual	0.0124137	0							
Actual	0.009052	0							
Forecast	0	0.00450028							
Forecast	0	0.00424427							

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011		
	2012	10.2%	
	2013	4.4%	
	2014	5.0%	
	2015	-6.0%	
	2016	18.8%	
	2017	8.0%	
	Geometric Mean	7.8%	

Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
2011			2011		
2012	0.2%		2012	-9.1%	
2013	-6.2%		2013	-10.2%	
2014	10.4%		2014	5.2%	
2015	-31.5%		2015	-27.1%	
2016			2016		
2017	1.9%	-57.4%	2017	-5.7%	
Geometric	-10.7%		Geometric		
Mean	-10.7%	-24.7%	Mean	-14.4%	

	Calendar Year		Customers				Consumption (kWh) (3)					Consumption (kWh) per Customer			
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized			Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	81			Actual	492,456				F	Actual	6079.7065	0	
Historical	2012	Actual	79			Actual	481,035				A	Actual	6114.8473	0	
Historical	2013	Actual	78	Board-approved	78	Actual	473,256		Board-approved	474,652	A	Actual	6099.9739	0 Board-approved	6085.282051
Historical	2014	Actual	76			Actual	465,478				A	Actual	6158.4736	0	
Historical	2015	Actual	76			Actual	465,055				A	Actual	6119.1424	0	
Bridge Year	2016	Forecast	75			Forecast		496,660			Fo	orecast	0	6622.13678	
Test Year	2017	Forecast	74			Forecast		530,367			Fo	orecast	0	7167.12066	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	-2.9%		2012	-2.3%		2012	0.6%	
	2013	-1.4%		2013	-1.6%		2013	-0.2%	
	2014	-2.6%		2014	-1.6%		2014	1.0%	
	2015	0.6%		2015	-0.1%		2015	-0.6%	
	2016	-1.3%		2016			2016		
	2017	-1.3%	-5.1%	2017	6.8%	11.7%	2017	8.2%	17.8%
				Geometric	4.00/		Geometric		
	Geometric Mean	-1.8%	-1.7%	Mean	-1.9%	3.8%	Mean	0.2%	5.6%

	Calendar Year (for 2017 Cost of Service		Re	evenues	
Historical	2011	Actual	\$ 41,669		
Historical	2012	Actual	\$ 40,089		
Historical	2013	Actual	\$ 25,775	Board-approved	
Historical	2014	Actual	\$ 15,942		
Historical	2015	Actual	\$ 16,741		
Bridge Year (Foreca	2016	Forecast	\$ 19,200		
Test Year (Forecast	2017	Forecast	\$ 20,770		

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011		
	2012	-3.8%	
	2013	-35.7%	
	2014	-38.1%	
	2015	5.0%	
	2016	14.7%	
	2017	8.2%	
	Geometric Mean	-13.0%	

6 Customer Class: Sentinels



	Calendar Year		Customers				Consumption (kWh) (3)					Consumption (kWh) per Customer			
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized			Actual (Weather actual)	Weather- normalized	Weather- normalized
Historical	2011	Actual	225			Actual	110,241					Actual	489.9592	0	
Historical	2012	Actual	172			Actual	113,360					Actual	658.74977	0	
Historical	2013	Actual	168	Board-approved	237	Actual	101,844		Board-approved	104,942		Actual	606.21389	0 Board-approved	442.7932489
Historical	2014	Actual	169			Actual	107,980					Actual	637.3635	0	
Historical	2015	Actual	166			Actual	103,536					Actual	624.65158	0	
Bridge Year	2016	Forecast	163			Forecast		100,673				Forecast	0	617.626797	
Test Year	2017	Forecast	161			Forecast		98,320				Forecast	0	610.681011	

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved	Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
	2011			2011			2011		
	2012	-23.5%		2012	2.8%		2012	34.4%	
	2013	-2.4%		2013	-10.2%		2013	-8.0%	
	2014	0.8%		2014	6.0%		2014	5.1%	
	2015	-2.2%		2015	-4.1%		2015	-2.0%	
	2016	-1.7%		2016			2016		
	2017	-1.2%	-32.1%	2017	-2.3%	-6.3%	2017	-1.1%	37.9%
	Geometric Mean	-6.5%		Geometric Mean	-2.1%	-2.1%	Geometric Mean	8.4%	11.3%

	Calendar Year		Revenues							
	(for 2017 Cost of Service									
Historical	2011	Actual	\$	22,990						
Historical	2012	Actual	\$	25,485						
Historical	2013	Actual	\$	31,112	Board-approved					
Historical	2014	Actual	\$	35,599						
Historical	2015	Actual	\$	39,171						
Bridge Year (Foreca	2016	Forecast	\$	39,200						
Test Year (Forecast	2017	Forecast	\$	42,350						

		Demand (k	(W)	
	Actual (Weather actual)	Weather- normalized		Weather- normalized
Actual	306			
Actual	315			
Actual	283		Board-approved	292
Actual	300			
Actual	288			
Forecast		280		
Forecast		273		

	Demand (kW) per Customer								
	Actual (Weather actual)	Weather- normalized		Weather- normalized					
Actual	0.0133242	0							
Actual	0.0123603	0							
Actual	0.0090963	0	Board-approved						
Actual	0.0084255	0							
Actual	0.0073422	0							
Forecast	0	0.00713589							
Forecast	0	0.00645071							

Variance Analysis	Year	Year-over-year	Test Year Versus Board- approved
	2011 2012	10.370	
	2013	22.1%	
	2014	14.4%	
	2015	10.0%	
	2016	0.1%	
	2017	8.0%	
	Geometric Mean	13.0%	

Year	Year-over-year	Test Year Versus Board-approved	Year	Year-over-year	Test Year Versus Board- approved
2011 2012	2.8%		2011 2012	-1 . L /0	
2013	-10.2%		2013	-26.4%	
2014	6.0%		2014	-7.4%	
2015	-4.1%		2015	-12.9%	
2016			2016		
2017	-2.3%	-6.4%	2017	-9.6%	
Geometric Mean	-2.1%	-2.2%	Geometric Mean	-18.0%	

Customer Class:			Is the customer c	lass billed on cons	sumption (kWI	n) or demand (kW	or kVA)?							
	Calendar Year		Customers				Consumption	(kWh) ⁽³⁾			Consur	mption (kWh)	per Customer	
	(for 2017 Cost of Service					Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year Test Year	2011 2012 2013 2014 2015 2016 2017	Actual Actual Actual Actual Actual Forecast Forecast	Board-approved		Actual Actual Actual Actual Actual Forecas Forecas	t		Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year	Test Year Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-0	over-year		Test Year Versus Board- approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean				2011 2012 2013 2014 2015 2016 2017 Geometr Mean	С				2011 2012 2013 2014 2015 2016 2017 Geometric Mean				
	Calendar Year		Revenues								De	emand () per (Customer	
	(for 2017 Cost of Service					Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year (Forec Test Year (Forecas		Actual Actual Actual Actual Actual Forecast	Board-approved		Actual Actual Actual Actual Actual Forecas	t		Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis				Test Year	1 					1	1			Test Year
variance Analysis	Year		Year-over-year	Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-o	over-year		Versus Board- approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean				2011 2012 2013 2014 2015 2016 2017 Geometr	ic				2011 2012 2013 2014 2015 2016 2017 Geometric				

Customer Class:			1	Is the customer c	lass billed on cons	umption (kWh) o	or demand (kW	or kVA)?]					
	Calendar Year		Cı	ustomers				Consumption	(kWh) (3)			Consur	nption (kWh)	per Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year Test Year	2011 2012 2013 2014 2015 2016 2017	Actual Actual Actual Actual Actual Forecast Forecast		Board-approved		Actual Actual Actual Actual Actual Forecast Forecast			Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year		Test Year Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-o	over-year		Test Year Versus Board approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean				
	1					ivieari					wean				
	Calendar Year		R	evenues								De	emand () per C	Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year (Forecast		Actual Actual Actual Actual Actual Forecast Forecast		Board-approved		Actual Actual Actual Actual Actual Forecast Forecast			Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year		Test Year Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-c	over-year		Test Year Versus Board approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean				

Customer Class:			Is the customer cl	ass billed on cons	umption (kWh)	or demand (kW	or kVA)?		1					
	Calendar Year		Customers				Consumption	(kWh) ⁽³⁾			Consur	nption (kWh)	per Customer	
	(for 2017 Cost of Service					Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year Test Year	2011 2012 2013 2014 2015 2016 2017	Actual Actual Actual Actual Actual Forecast	Board-approved		Actual Actual Actual Actual Actual Forecast Forecast		l	Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year	Test Year Versus Board- approved	Year	Year-c	over-year		Test Year Versus Board-approved	Year	Year-c	over-year		Test Year Versus Board- approved
	2011 2012 2013 2014 2015 2016				2011 2012 2013 2014 2015 2016					2011 2012 2013 2014 2015 2016				
	2017 Geometric Mean				2017 Geometric Mean					2017 Geometric Mean				
	Calendar Year (for 2017 Cost of Service		Revenues			Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	emand () per (Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year (Forecast		Actual Actual Actual Actual Actual Forecast	Board-approved		Actual Actual Actual Actual Actual Forecast Forecast		l	Board-approved		Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year	Test Year Versus Board- approved	Year	Year-c	over-year		Test Year Versus Board-approved	Year	Year-c	over-year		Test Year Versus Board- approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean				2011 2012 2013 2014 2015 2016 2017 Geometric					2011 2012 2013 2014 2015 2016 2017 Geometric				

Customer Class:]	Is the customer c	lass billed on consu	ımption (kWh)	or demand (kW	or kVA)?		1					
	Calendar Year		Cı	ıstomers				Consumption	(kWh) ⁽³⁾			Consur	nption (kWh)	per Customer	
	(for 2017 Cost of Service						Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized		Weather- normalized
Historical Historical Historical Historical Historical Bridge Year Test Year	2011 2012 2013 2014 2015 2016 2017	Actual Actual Actual Actual Actual Forecast Forecast		Board-approved		Actual Actual Actual Actual Actual Forecast			Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year		Test Year Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-c	over-year		Test Year Versus Board approved
	2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean					2011 2012 2013 2014 2015 2016 2017 Geometric Mean				
	Calendar Year	1	R	evenues								De	emand () per C	Customer	
	(for 2017 Cost of Service			overiues.			Actual (Weather actual)	Weather- normalized		Weather- normalized		Actual (Weather actual)	Weather- normalized	, doctories	Weather- normalized
Historical Historical Historical Historical Historical Bridge Year (Forec Test Year (Forecas		Actual Actual Actual Actual Actual Forecast Forecast		Board-approved		Actual Actual Actual Actual Actual Forecast			Board-approved		Actual Actual Actual Actual Actual Actual Forecast Forecast			Board-approved	
Variance Analysis	Year		Year-over-year		Test Year Versus Board- approved	Year	Year-	over-year		Test Year Versus Board-approved	Year	Year-c	over-year		Test Year Versus Board approved
	2011 2012 2013 2014 2015 2016					2011 2012 2013 2014 2015 2016					2011 2012 2013 2014 2015 2016				

2017

Geometric

Note: If there are more than ten (10) customer classes, please contact OEB Staff to add tables for additional customer classes.

2017

Geometric Mean

2017

Geometric

Appendix 2-JA Summary of Recoverable OM&A Expenses

	(2	Rebasing Year 013 Board- Approved)	L	ast Rebasing Year (2013 Actuals)	2	014 Actuals	20	15 Actuals	20)16 Bridge Year	2	2017 Test Year
Reporting Basis		CGAAP		CGAAP		CGAAP		MIFRS		MIFRS		MIFRS
Operations	\$	1,234,230	\$	1,323,999	\$	1,342,978	\$	1,377,569	\$	1,455,280	\$	1,578,483
Maintenance	\$	506,161	\$	463,151	\$	471,477	\$	427,525	\$	530,250	\$	667,795
SubTotal	\$	1,740,391	\$	1,787,150	\$	1,814,455	\$	1,805,094	\$	1,985,530	\$	2,246,278
%Change (year over year)						1.5%		-0.5%		10.0%		13.1%
%Change (Test Year vs Last Rebasing Year - Actual)												25.7%
Billing and Collecting	\$	997,953	\$	1,054,939	\$	1,169,535	\$	1,096,116	\$	1,203,967	\$	1,184,825
Community Relations	\$	8,586	\$	5,419	\$	5,663	\$	8,066	\$	10,250	\$	12,000
Administrative and General	\$	2,143,263	\$	2,147,695	\$	2,234,998	\$	2,648,314	\$	2,638,335	\$	2,744,522
SubTotal	\$	3,149,801	\$	3,208,053	\$	3,410,196	\$	3,752,497	\$	3,852,552	\$	3,941,347
%Change (year over year)						6.3%		10.0%		2.7%		2.3%
%Change (Test Year vs Last Rebasing Year - Actual)												22.9%
Total	\$	4,890,192	\$	4,995,203	\$	5,224,651	\$	5,557,591	\$	5,838,082	\$	6,187,625
%Change (year over year)						4.6%		6.4%		5.0%		6.0%

	(20	(2013 Board- Approved)		ast Rebasing Year (2013 Actuals)	20	014 Actuals	20	015 Actuals	20	016 Bridge Year	201	17 Test Year
Operations	\$	1,234,230	\$	1,323,999	\$	1,342,978	\$	1,377,569	\$	1,455,280	\$	1,578,483
Maintenance	\$	506,161	\$	463,151	\$	471,477	\$	427,525	\$	530,250	\$	667,795
Billing and Collecting	\$	997,953	\$	1,054,939	\$	1,169,535	\$	1,096,116	\$	1,203,967	\$	1,184,825
Community Relations	\$	8,586	\$	5,419	\$	5,663	\$	8,066	\$	10,250	\$	12,000
Administrative and General	\$	2,143,263	\$	2,147,695	\$	2,234,998	\$	2,648,314	\$	2,638,335	\$	2,744,522
Total	\$	4,890,192	\$	4,995,203	\$	5,224,651	\$	5,557,591	\$	5,838,082	\$	6,187,625
%Change (year over year)						4.6%		6.4%		5.0%		6.0%

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5.50%

	L	ast Rebasing Year (2013 Board- Approved)	L	_ast Rebasing Year (2013 Actuals)		ariance 2013 BA – 2013 Actuals	20	014 Actuals	A	ariance 2014 Actuals vs. 013 Actuals	20	015 Actuals		riance 2015 uals vs. 2014 Actuals	20)16 Bridge Year		/ariance 2016 ridge vs. 2015 Actuals	201	7 Test Year	201	Variance 17 Test vs. 16 Bridge
Operations	\$	1,234,230	\$	1,323,999	-\$	89,769	\$	1,342,978	\$	18,979	\$	1,377,569	\$	34,591	\$	1,455,280	\$	77,711	\$	1,578,483	\$	123,203
Maintenance	\$	506,161	\$	463,151	\$	43,010	\$	471,477	\$	8,326	\$	427,525	-\$	43,952	\$	530,250	\$	102,725	\$	667,795	\$	137,545
Billing and Collecting	\$	997,953	\$	1,054,939	-\$	56,986	\$	1,169,535	\$	114,596	\$	1,096,116	-\$	73,419	\$	1,203,967	\$	107,851	\$	1,184,825	-\$	19,142
Community Relations	\$	8,586	\$	5,419	\$	3,167	\$	5,663	\$	244	\$	8,066	\$	2,403	\$	10,250	\$	2,184	\$	12,000	\$	1,750
Administrative and General	\$	2,143,263	\$	2,147,695	-\$	4,432	\$	2,234,998	\$	87,303	\$	2,648,314	\$	413,316	\$	2,638,335	-\$	9,979	\$	2,744,522	\$	106,187
Total OM&A Expenses	\$	4,890,192	\$	4,995,203	-\$	105,011	\$	5,224,651	\$	229,448	\$	5,557,591	\$	332,940	\$	5,838,082	\$	280,491	\$	6,187,625	\$	349,543
Adjustments for Total non- recoverable items (from Appendices 2-JA and 2-JB)																						
Total Recoverable OM&A Expenses	\$	4,890,192	\$	4,995,203	-\$	105,011	\$	5,224,651	\$	229,448	\$	5,557,591	\$	332,940	\$	5,838,082	\$	280,491	\$	6,187,625	\$	349,543
Variance from previous year							\$	229,448			\$	332,940			\$	280,491			\$	349,543		
Percent change (year over year)								5%				6%	,			5%				6%		
Percent Change:						•			•			11.34%		<u>-</u>				•			•	
Test year vs. Most Current Actual												11.5470	,									
Simple average of % variance for all												23.87%	1									5.50%
years	_																					0.0070
Compound Annual Growth Rate for all years																						4.4%
Compound Growth Rate (2015 Actuals vs. 2013 Actuals)												3.62%										

Note:

- 1 "BA" = Board-Approved
- 2 If it has been more than three years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than three years ago, a minimum of three years of actual information is required.
- 3 Recoverable OM&A that is included on these tables should be identical to the recoverable OM&A that is shown for the corresponding periods on Appendix 2-JB.

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5155 5130 5165

Total

5125 Overhead Conductors and Devices

5120 Maintenance Poles/Towers/Fixtures

5160 Maintenance Line Transformers

Appendix 2-JB Recoverable OM&A Cost Driver Table

OM&A	Notes:	L	ast Rebasing Year (2013 Actuals)	2014 Actuals		2015 Actuals	20	016 Bridge Year	:	2017 Test Year
Reporting Basis				CGAAP		MIFRS		MIFRS		MIFRS
Opening Balance		\$	4,890,192	\$ 4,995,203	\$	5,224,651	\$	5,557,591	\$	5,838,082
Locates/ON1CALL	1	\$	115,997	\$ 30,278	-\$	2,352	\$	55,130	\$	10,576
Human Resources	2			\$ 225,603	\$	93,858	\$	111,457	\$	114,139
New Corporate Headquarters	3				\$	114,988			\$	-
One time IFRS Adjustment to Emp Pensions/Benefits	4			\$ -	\$	60,050		(60,050)		
Operations Impact	5				\$	25,987	\$	78,033	\$	138,454
Maintenance Impacts	6						\$	74,435	\$	142,304
Outside Services Employed	7						\$	-		-
Other		-\$	10,986	(26,433)	\$	40,409	\$	21,486	-\$	55,931
Closing Balance		\$	4,995,203	\$ 5,224,651	\$	5,557,591	\$	5,838,082	\$	6,187,624

Notes:		4995203	5,224,651	5,557,591	5,838,082	6,187,625
	-	0 -	0 -	0 -	0	0
1						

- For purposes of assessing incremental cost drivers, the closing balance for each year becomes the opening balance for the next year.
- If it has been more than three years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than three years ago, a minimum of three years of actual information is required.
- 4 Opening Balance for "Last Rebasing Year" (cell B15) should be equal to the Board-Approved amount.

2013 Cost Drivers

Locates/ON1Call	1	ON1CALL Account 5040/5045/5070/5075
Maintenance Underground Feeders	2	Account 5155
Overhead Lines & Feeders	3	Account 5020
Maintenance of Overhead lines	4	Account 5130
Bad Debt	5	Account 5335
Customer Service Increases	6	Account 5315/5340
Office Supplies and Expense	7	Account 5620
IFRS One time adjustment to Pensions/Benefits	8	Account 5646
Outside Services (IFRS)	9	Account 5630
Maintenance of General Plant - New Administrative Building	10	Account 5675
Increase Meter Expense due to Growth	11	Account 5065
Increase Customer Service	12	Account 5315
Misc Distribution Expense	13	Account 5085
Increase in General Admin/Salaries	14	Account 5615
Maintenance of Underground Services	15	Account 5155
Maintenance of Overhead lines - Right of Way	16	Account 5135
Increase Collection Cost	17	Account 5320
Overhead Conductors and Devices	18	Account 5125
Maintenance Line Transformers	19	Account 5160
Line Supervision	20	Account 5005
	21	Account 5120

Operations		2013	2014	2015	2010	2017
Maintenance Undergro	ound Foodore		60644			
			60644			
Increase Meter Expen	11			25987		26911
Misc Distribution Expe	13				78033	81130
Line Supervision						30413
Total						
			60644	25987	78033	138454
Maintenance Cost Driv	vers		2014	2015	2016	2017
				_0.0	_0.0	
Maintenance Undergro						
Overhead Lines & Fee	eders				\$	11,661
Maintenance of Under	ground Services			\$	40,436	
Maintenance of Overh	ead lines - Right of W	'av		\$	33.999	

2014

2015

2016

2017

2012

\$

\$

- \$ 74,435 \$

65,875

50,855

13,913

142,304

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Appendix 2-JC OM&A Programs Table

Programs	Last Rebasing Year (2013 Board- Approved)	Last Rebasing Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	Variance (Test Year vs. 2015 Actuals)	Variance (Test Year vs. Last Rebasing Year (2013 Board-Approved)
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS		
Operations								
1) Distribution Station	54,624	65,902	60,220	63,521	66,600	68,825	5,304	14,201
2) Overhead Distribution Operations	101,453	123,146	125,841	156,658	162,775	174,836	18,178	73,383
3) Underground Distribution Operations	71,932	107,020	121,324	118,116	135,550	140,863	22,747	68,930
4) Distribution Meters	215,732	186,719	215,366	241,353	253,245	270,856	29,503	55,124
5) Customer Workorders	42,222	139,974	155,948	156,993	173,300	178,563	21,570	136,341
6) Engineering/Systems Ops/Line Constru/SCADA/Ops Admin	748,268	701,238			663,810	744,541	59,612	
Sub-Total Sub-Total	1,234,230	1,323,999	1,342,978	1,421,569	1,455,280	1,578,483	156,913	344,253
Maintenance								
1) Overhead Distribution Lines/Feeders	379,731	326,707	275,315	281,961	341,175	422,853	140,891	43,121
2) Underground Distribution Lines/Feeders	73,103	74,486	142,880	105,037	135,275	140,288	35,251	67,184
3) Distribution Meters	34,732	27,299	23,803	23,319	28,750	28,750	5,431	-5,982
4) Distribution Transformers	18,595	34,660	29,480	17,208	25,050	75,905	58,697	57,310
0.1.7.4.1	500.404	100.151	474 477	107.505	500.050	007.705	0	0
Sub-Total	506,161	463,151	471,477	427,525	530,250	667,795	240,270	161,634
Community Relations								
1) Community Relations	8,586	5,419	5,663	8,066	10,250	12,000	3,934	· · · · · · · · · · · · · · · · · · ·
Out Total	0.500	5.440	5.000	0.000	40.050	40.000	0	•
Sub-Total Customer Service	8,586	5,419	5,663	8,066	10,250	12,000	3,934	3,414
	00.047	20.004	440.440	50.455	75.000	20.000	00.545	0
1) Bad Debts	60,017	86,391	119,440		75,000	80,000		,
2) Customer Service & Billings	610,762	613,080	690,010		757,627	724,679	33,331	113,917
3) Customer Collections	327,173	355,468	360,085	345,313	371,340	380,146	34,833	
Sub-Total	997,953	1,054,939	1,169,535	1,096,116	1,203,967	1,184,825	88.709	•
Administration	,	· · · ·		, ,	, ,	, ,	,	0
1) Information Systems	193,625	242,079	233,742	282,148	333,500	345,679	63,531	152,054
2) Insurance	82,174	94,194	95,797	93,838	104,030	110,000	16,162	27,826
3) Audit, Legal and Consulting	132,208	123,227	131,529	199,342	186,000	181,100	-18,242	
4) Building and Office Supplies	239,681	166,531	221,715	349,377	321,850	344,550	-4,827	104,869
5) Management, Administrative, Finance, Regulatory and IT	1,382,509	1,344,476			1,587,505	1,663,193	59,922	
6) Regulatory Affairs (assessment & application costs)	113,064	177,188			105,450	100,000		
			· · · · · · · · · · · · · · · · · · ·				0	•
Sub-Total	2,143,263	2,147,695	2,234,998		2,638,335	2,744,522	96,208	
Miscellaneous		<u> </u>		-44,000			44,000	
Total	4,890,192	4,995,203	5,224,651	5,557,591	5,838,082	6,187,625	630,034	1,297,432

Notes: 4890317 4995203 5224651 5557590.7 5838082 6187624.5 125 0 0 0 0 0 0

1 Please provide a breakdown of the major components of each OM&A Program undertaken in each year. Please ensure that all Programs below the materiality threshold are included in the miscellaneous line. Add more Programs as required.

- 2 The applicant should group projects appropriately and avoid presentations that result in classification of significant components of the OM&A budget in the miscellaneous category
- * \$125 difference in the 2013 Board Approved column totals is due to account 5685 on the OM&A having \$125 allotted to it that should not have been part of the forecasted budget, and therefore has not been added to this chart

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Appendix 2-K Employee Costs

		Last Rebasing Year - 2013- Board Approved	Last Rebasing Year - 2013- Actual	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year
Number of Employees (FTEs including Part-Time) ¹							
Management (including executive)		11	11	11	10	10	10
Non-Management (union and non-union)		28	28	27	34	34	34
Total		39	39	38	44	44	44
Total Salary and Wages including ovetime and incentive	рау						
Management (including executive)	\$	1,263,246	\$ 1,263,246	\$ 1,280,059	\$ 1,302,820	\$ 1,161,540	\$ 1,315,900
Non-Management (union and non-union)	\$	1,876,914	\$ 1,876,914	\$ 2,086,628	\$ 2,165,000	\$ 2,301,581	\$ 2,363,053
Total	\$	3,140,160	\$ 3,140,160	\$ 3,366,687	\$ 3,467,820	\$ 3,463,121	\$ 3,678,953
Total Benefits (Current + Accrued) ²							
Management (including executive)	\$	252,649	\$ 252,649	\$ 256,012	\$ 260,564	\$ 225,513	\$ 232,278
Non-Management (union and non-union)	\$	375,383	\$ 375,383	\$ 417,326	\$ 433,000	\$ 402,872	\$ 414,958
Total	\$	628,032	\$ 628,032	\$ 673,337	\$ 693,564	\$ 628,385	\$ 647,236
Total Compensation (Salary, Wages, & Benefits)							
Management (including executive)	\$	1,515,895	\$ 1,515,895	\$ 1,536,071	\$ 1,563,384	\$ 1,387,053	\$ 1,548,178
Non-Management (union and non-union)	\$	2,252,297	\$ 2,252,297	\$ 2,503,954	\$ 2,598,000	\$ 2,704,453	\$ 2,778,011
Total	\$	3,768,192	\$ 3,768,192	\$ 4.040.024	\$ 4.161.384	\$ 4,091,506	\$ 4,326,189

Note:

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

² Current employee benefits, plus Pension and Other Post-Employment Benefits costs, as recorded for recovery in distribution rates. Should be consistent with OPEBs costs as documented in Appendix 2-KA.

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Appendix 2-KA OPEBs (Other Post-Employment Benefits) Costs

				(OPEBs (C	Othe	er Post-Ei	mpl	oyme	nt E	3en	efits) Cos	sts					
Α	Please indicate if OPEBs we rates from customers:	ere rec	overed on a	cas	h or accrual a	ccou	nting basis fo	r eacl	n year si	nce t	he di	stributor start	ed to	o recover OPE	Bs ir	n distribution	Accru	ıal
	Notes: (Please add any information	to exp	plain the acc	ount	ing basis use	d for	OPEBs cost i	recove	ery in rat	e set	tting.	If basis is oth	er th	nan Cash or Ad	ccrua	al, an explana	tion is	required.)
В	Please complete the following	ng tabl	e:															
	OPEBS		st Year of covery to 2011		2012		2013		2014			2015		2016		2017		Total
	Amounts included in Rates	S						İ										
	OM&A																\$	-
	Capital																\$	-
	Total Paid benefit amounts	\$	-	\$	-	\$	-	\$ \$			\$	75,073.00	\$	161,478.00	\$ \$	-	\$ \$	236,551.00
	Paid benefit amounts					1		Ф		_	\$	75,073.00	Ф	101,476.00	Ф		Φ	230,551.00
	Net excess amount included in rates relative to amounts actually paid.	\$	-	\$	-	\$	-	\$		-	-\$	75,073.00	-\$	161,478.00	\$	-	-\$	236,551.00
;	Please describe what the dis	stribute	or has done	with	the recoverie	s in e	excess of casl	h payı	ments:									

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Appendix 2-L Recoverable OM&A Cost per Customer and per FTE ¹

	t Rebasing Year 2013- Board Approved	st Rebasing 'ear - 2013- Actual	20	014 Actuals	20	15 Actuals	2	016 Bridge Year	20	17 Test Year
Reporting Basis	CGAAP	CGAAP		MIFRS		MIFRS		MIFRS		MIFRS
OM&A Costs										
O&M	\$ 1,740,391	\$ 1,787,150	\$	1,814,455	\$	1,805,094	\$	1,985,530	\$	2,246,278
Admin Expenses	\$ 3,149,801	\$ 3,208,053	\$	3,410,196	\$	3,752,497	\$	3,852,552	\$	3,941,347
Total Recoverable OM&A from										
Appendix 2-JB ⁵	\$ 4,890,192	\$ 4,995,203	\$	5,224,651	\$	5,557,591	\$	5,838,082	\$	6,187,625
Number of Customers ^{2,4}	15,341	18,286		18,736		19,073		19,718		20,319
Number of FTEs ^{3,4}	39	39		38		44		44		44
Customers/FTEs	393.36	468.16		491.37		433.48		448.13		461.78
OM&A cost per customer										
O&M per customer	113	98		97		95		101		111
Admin per customer	205	175		182		197		195		194
Total OM&A per customer	319	273		279		291		296		305
OM&A cost per FTE										
O&M per FTE	44,625	45,754		47,586		41,025		45,126		51,052
Admin per FTE	80,764	82,131		89,436		85,284		87,558		89,576
Total OM&A per FTE	125,390	127,885		137,022		126,309		132,684		140,628

Notes:

- 1 If it has been more than three years since the applicant last filed a cost of service application, additional years of historical actuals should be incorporated into the table, as necessary, to go back to the last cost of service application. If the applicant last filed a cost of service application less than three years ago, a minimum of three years of actual information is required.
- 2 The method of calculating the number of customers must be identified. Should correspond with data provided in Appendix 2-IB
- 3 The method of calculating the number of FTEs must be identified. See also Appendix 2-K
- 4 The number of customers and the number of FTEs should correspond to mid-year or average of January 1 and December 31 figures.
- 5 For the test year, the applicant should take into account the system O&M (line 22 of Appendix 2-AB) in developing its forecasted OM&A.

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Appendix 2-M Regulatory Cost Schedule

Reg	ulatory Cost Category	USoA Account	USoA Account Balance	Ongoing or One-time Cost? ²	Ye	Rebasing ar (2013 Board proved)	ost Current Actuals Year 2015	20	16 Bridge Year	Annual % Change	20	017 Test Year	Annual % Change
	(A)	(B)	(C)	(D)		(E)	(F)		(G)	(H) = [(G)-(F)]/(F)		(I)	(J) = [(I)-(G)]/(G)
1	OEB Annual Assessment	5655		On-Going	\$	49,000	\$ 51,535	\$	50,000	-2.98%	\$	50,000	0.00%
2	OEB Section 30 Costs (Applicant-originated)			On-Going	\$	8,000		\$	8,000		\$	8,000	0.00%
3	OEB Section 30 Costs (OEB-initiated)			On-Going	\$	8,000	\$ 7,528	\$	8,000	6.27%	\$	8,000	0.00%
4	Legal Costs of the Application			One-Time				\$	40,000		\$	40,000	0.00%
5	Consultants Costs for the Application			One-Time				\$	100,000		\$	50,000	-50.00%
6	OEB Cost of reveiwung Application			One-Time							\$	14,000	
7	OEB Transcription Costs			One-Time							\$	2,500	
11	Intervenor costs										\$	45,000	
12	Sub-total - Ongoing Costs 3		\$ -		\$	-	\$ -	\$	66,000		\$	66,000	0.00%
13	Sub-total - One-time Costs 4		\$ -		\$	-	\$ -	\$	140,000		\$	151,500	8.21%
14	Total		\$ -		\$	-	\$ -	\$	206,000		\$	217,500	5.58%

Please fill out the following table for all one-time costs related to this cost of service application to be amortized over the test year plus the IRM period.

		Historical Year(s)	2016 B	ridge Year	2017	Test Year
	Expert Witness costs					
4	Legal costs		\$	40,000		40000
5	Consultants' costs		\$	100,000		50000
6	OEB Cost to Review					14000
7	OEB Transcription Cost					2500
11	Intervenor costs	·				45000
	Total		\$	140,000	\$	151,500

Notes:

- ¹ Please identify the resources involved.
- Where a category's costs include both one-time and ongoing costs, the applicant should prove a separate breakdown between one-time and ongoing costs.
- ³ Sum of all ongoing costs identified in rows 1 to 11 inclusive.
- ⁴ Sum of all one-time costs identified in rows 1 to 11 inclusive.



Appendix 2-N

Shared Services and Corporate Cost Allocation ¹

Year: 2013

Shared Services

Name of	Name of Company		Pricing	Price for the	Cost for the	
		Service Offered	Methodology	Service	Service	
From	To			\$	S	
			Negoiated			
InnPower Corporation	Town of Innisifi	Water Waste Water Billing	Agreement	251,044	190,269	

Appendix 2-N

Shared Services and Corporate Cost Allocation ¹

Year: 2014

Shared Services

Name of	Company	Service Offered	Pricing Methodology	Price for the Service \$	Cost for the Service \$
	Town of Innisifi		Negoiated Agreement	204.916	172.254

Appendix 2-N

Shared Services and Corporate Cost Allocation ¹

Year: 2015

Shared Services

Name of	Company		Pricing	Price for the	Cost for the
From	то	Service Offered	Methodology	Service	Service
InnPower Corporation	Town of Innisifi	Water Waste Water Billing	Negoiated Agreement	238.308	184,243
InnPower Corporation	InnServices (TOI)	Financial Services	Negoiated Agreement	31.618	31,305
				,	0.1000

Appendix 2-N

Shared Services and Corporate Cost Allocation ¹

Year: 2016

Shared Services

Name of	Company		Pricing	Price for the	Cost for the	
		Service Offered	Methodology	Service	Service	
From	To		methodology	\$	\$	
			Negoiated			
InnPower Corporation	Town of Innisifi	Water Waste Water Billing	Agreement	235,000	185,650	
			Negoiated			
InnPower Corporation	InnServices (TOI)	Financial Services	Agreement	227,645	225,391	

Appendix 2-N

Shared Services and Corporate Cost Allocation ¹

Year: 2017

Shared Services

Name of Company		Service Offered	Pricing	Price for the Service	Cost for the Service	
From	То		Methodology	\$	s	
			Negoiated			
InnPower Corporation	Town of Innisiff	Water Waste Water Billing	Agreement	245,000	193,530	
			Negoiated			
InnPower Corporation	InnServices (TOI)	Financial Services	Agreement	232,198	229,899	

Corporate Cost Allocation

Name of Company			Pricing	% of Corporate	
		Service Offered	Methodology	Costs Allocated	Amount Allocates
From	To			%	S
eg: parent company	eg: regulated entity				

This appendix must be completed in relation to each service provided or received for the Historical (actuals), Bridge and Test years. The required information includes:

True of Service:
Services such as billing, accounting, payroll, etc. The applicant must identify any costs related to the Board of Directors of the parent company that are allocated to the applicant.

Pricing Methodology:
 Pricing Methodology includes approaches such as cost-base, market-base, tendering, etc. The
 applicant must provide evidence demonstrating the pricing methodology used. The applicant must also
 privide description of why that pricing methodology was chosen, whether or not it is in conformity
 with ARC, and why it is appropriate.

. % Alboarion:
The applicant must provide the percentage of the costs allocated to the entity for the service being offered. The Applicant must also provide a description of the allocator and why it is an appropriate

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Appendix 2-OA Capital Structure and Cost of Capital

This table must be completed for the last Board-approved year and the test year.

Year: <u>2013</u>

Line No.	Particulars	Capitaliza	ation Ratio	Cost Rate	Return
		(%)	(\$)	(%)	(\$)
	Debt	,	, ,	• •	. ,
1	Long-term Debt	56.00%	\$18,586,984	4.23%	\$786,973
2	Short-term Debt	4.00% (1)	\$1,327,642	2.07%	\$27,482
3	Total Debt	60.0%	\$19,914,626	4.09%	\$814,455
	Equity				
4	Common Equity	40.00%	\$13,276,417	8.98%	\$1,192,222
5	Preferred Shares		\$ -		\$ -
6	Total Equity	40.0%	\$13,276,417	8.98%	\$1,192,222
7	Total	100.0%	\$33,191,043	6.05%	\$2,006,677

<u>Notes</u>

(1) 4.0% unless an applicant has proposed or been approved for a different amount.

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Appendix 2-OB **Debt Instruments**

This table must be completed for all required historical years, the bridge year and the test year.

Year 2013

Row	Description	Lender	Affiliated or Third- Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) 2	Interest (\$) 1	Additional Comments, if any
1	Bank Loan	Toronto Dominion Bank	Third-Party	Fixed Rate	29-Oct-10	20	\$ 1,887,048	4.53%	\$ 87,284.00	
2	Debentures	Town of Innsfil	Third-Party	Fixed Rate	1-Apr-95	20	\$ 2,005,000	6.26%	\$ 216,718.00	
3	Debentures	Infrastructure Ontario	Third-Party	Fixed Rate	15-Aug-11	15	\$ 2,166,667	3.91%	\$ 87,154.00	
4	Commercial Loan	Toronto Dominion Bank	Third-Party	Fixed Rate	14-Mar-12	24	\$ 3,805,466	4.05%	\$ 156,390.00	
5	Demand	Toronto Dominion Bank	Third-Party	Variable Rate	1-Jan-13	Demand	\$ 3,086,936	4.12%	\$ 127,181.76	
6	Commercial Loan	Toronto Dominion Bank	Third-Party	Fixed Rate	7-Sep-12	25	\$ 3,877,255	3.81%	\$ 149,764.00	
7	Commercial Loan	Toronto Dominion Bank	Third-Party	Fixed Rate	26-Nov-13	25	\$ 2,994,564	4.59%	\$ 11,318.00	
8									\$ -	
9									\$ -	
10									\$ -	
11									\$ -	
12									\$ -	
Total							\$ 19,822,936	4.22%	\$ 835,809.76	

Notes

- If financing is in place only part of the year, separately calculate the pro-rated interest in the year and input in the cell.
- Input a cut of the Board on the Cost of Capital for Ontario's Regulated Utilities, issued December 11, 2009, or with any subsequent update issued by the Board.

 Add more lines above row 12 if necessary.

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Appendix 2-Q Cost of Serving Embedded Distributor(s)

To be completed by Host Distributors ONLY

(Not required if Host Distributor has an Embedded Distributor rate class, i.e. a separate row on Sheet 11 of the RRWF.)

Proposed Rate	Class fo	or Billing	Embedded
Distributor(s)			

Host's Distribution Facilities used by Embedded Distributor(s)

(1)	(2)	(3)	(4)	(5)	(6) = '(3) + (4)
Asset Class	Total OM&A costs asociated with asset class	Original cost of asset class	Accumulated amortization of asset class	Annual amortization of asset class	Net Book Value of asset class
Totals for Host	(\$)	(\$)	(\$)	(\$)	
Distributor:	(Ψ)	(Ψ)	(Ψ)	(Ψ)	
Distribution Stations					\$
Low Voltage Line					\$
LV Line category # 2					\$ -
(if applcable)					<u> </u>
TS (owned by host)					\$ -
add rows if necessary					\$ -
					\$ -
					\$ -

(1)	(7)	(8)	(9)	(10)	(11)
Asset Class	Total line length or station capacity in asset class	Line length or capacity required to provide LV service to Embedded Distributor(s)	Annual total demand on station/line providing LV services (sum of 12 monthly peaks)	Annual billed Embedded Distributor demand on station/line providing LV services	Embedded Distributor(s)' Responsibility Share
Embedded Distributor's share:	kW or kVa; km	kW or kVA; km	kW or kVA	kW or kVA	percent
Distribution Stations					0.00%
Low Voltage Line					0.00%
LV Line # 2 (if applicable)					0.00%
TS (owned by host)					0.00%
add rows if necessary					0.00%

(1)	(12)	(12a)	(13)	(14)	(15)	(16)
Asset Class	Return on Assets used to Provide LV services	Taxes/PILs	Annual amortization on			Monthly cost associated with the delivery of LV services
	(\$)	(\$)	(\$)	(\$)	(\$)	\$/kW or \$/kVA
Distribution Stations	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
Low Voltage Line	\$ -	\$ -	\$ -	\$ -	\$ -	0.00
LV Line # 2 (if applicable)	\$ -	\$ -	\$ -	-	-	0.00
TS (owned by host)	\$ -	\$ -	-	\$ -	\$ -	0.00
add rows if necessary	-	-	-	-	-	0.00
Total					\$ -	0.00

(17)	(18) Capital Structure (%)	(19) Cost Rate (%)	(20)	(21) (%)
Long-Term Debt Short-term Debt			Weighted Average Cost of Capital	0.00%
Common Equity Preferred Shares			Tax/PILs Rate	
Total	0.00%		Working Capital Allowance Factor	

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Appendix 2-R Loss Factors

			5 V A						
		2011 2012 2013			2014	2015	5-Year Average		
	Losses Within Distributor's System								
A(1)	"Wholesale" kWh delivered to distributor (higher value)	245,129,838	251,758,061	253,254,986	255,774,983	258,773,135	252,938,201		
A(2)	"Wholesale" kWh delivered to distributor (lower value)	239,421,445	246,342,457	248,163,153	251,281,174	256,175,578	248,276,761		
В	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)						-		
С	Net "Wholesale" kWh delivered to distributor = A(2) - B	239,421,445	246,342,457	248,163,153	251,281,174	256,175,578	248,276,761		
D	"Retail" kWh delivered by distributor	230,204,043	235,204,529	237,237,862	240,479,726	241,363,660	236,897,964		
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)						-		
F	Net "Retail" kWh delivered by distributor = D - E	230,204,043	235,204,529	237,237,862	240,479,726	241,363,660	236,897,964		
G	Loss Factor in Distributor's system = C / F	1.0400	1.0474	1.0461	1.0449	1.0614	1.0480		
	Losses Upstream of Distributor's System								
Н	Supply Facilities Loss Factor	1.0238	1.0220	1.0205	1.0179	1.0101	1.0189		
	Total Losses								
I	Total Loss Factor = G x H	1.0648	1.0704	1.0675	1.0636	1.0721	1.0678		

Notes:

A(1) If directly connected to the IESO-controlled grid, kWh pertains to the virtual meter on the primary or high voltage side of the transformer at the interface with the transmission grid. This corresponds to the "With Losses" kWh value provided by the IESO's MV-WEB. It is the higher of the two values provided by MV-WEB.

If fully embedded within a host distributor, kWh pertains to the virtual meter on the primary or high voltage side of the transformer, at the interface between the host distributor and the transmission grid. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh w Losses" should be reported. This corresponds to the higher of the two kWh values provided in Hydro One Networks' invoice.

If partially embedded, kWh pertains to the sum of the above.

A(2) If directly connected to the IESO-controlled grid, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface with the transmission grid. This corresponds to the "Without Losses" kWh value provided by the IESO's MV-WEB. It is the lower of the two kWh values provided by MV-WEB.

If fully embedded with the host distributor, kWh pertains to a metering installation on the secondary or low voltage side of the transformer at the interface between the embedded distributor and the host distributor. For example, if the host distributor is Hydro One Networks Inc., kWh from the Hydro One Networks' invoice corresponding to "Total kWh" should be reported. This corresponds to the lower of the two kWh values provided in Hydro One Networks' invoice.

If partially embedded, kWh pertains to the sum of the above.

Additionally, kWh pertaining to distributed generation directly connected to the distributor's own distribution network should be included in **A(2)**.

- B If a Large Use Customer is metered on the secondary or low voltage side of the transformer, the default loss is 1% (i.e., B = 1.01 X E).
- D kWh corresponding to D should equal metered or estimated kWh at the customer's delivery point.

G and **I** These loss factors pertain to secondary-metered customers with demand less than 5,000 kW.

H If directly connected to the IESO-controlled grid, SFLF = 1.0045.

If fully embedded within a host distributor, SFLF = loss factor re losses in transformer at grid interface X loss factor re losses in host distributor's system. If the host distributor is Hydro One Networks Inc., SFLF = 1.0060 X 1.0278 = 1.0340. If partially embedded, SFLF should be calculated as the weighted average of above.

Distributors that wish to propose a different SFLF should provide appropriate justification for any such proposal including supporting calculations and any other relevant material.

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Appendix 2-S Stranded Meter Treatment

Year	Notes	Gross Asset Value	Accumulated Amortization	Contributed Capital (Net of Amortization)	Net Asset	Proceeds on Disposition	Residual Net Book Value	
		(A)	(B)	(C)	(D) = (A) - (B) - (C)	(E)	(F) = (D) - (E)	
2006					\$ -		\$ -	
2007					\$ -		\$ -	
2008					\$ -		\$ -	
2009					\$ -		\$ -	
2010					\$ -		\$ -	
2011					\$ -		\$ -	
2012					\$ -		\$ -	
2013					\$ -		\$ -	
2014					\$ -		\$ -	
2015								
2016	(1)				\$ -		\$ -	

Notes:

(1) For 2016, please indicate whether the amounts provided are on a forecast or actual basis.

Some distributors have transferred the cost of stranded meters from Account 1860 - Meters to "Sub-account Stranded Meter Costs of Account 1555", while in some cases distributors have left these costs in Account 1860. Depending on which treatment the applicant has chosen. please provide the information under either of the two scenarios (A and B below), as applicable.

Scenario A: If the stranded meter costs were transferred to "Sub-account Stranded Meter Costs" of Account 1555, the above table should be completed and the following information should be provided in Exhibit 9.

- A description of the accounting treatment followed by the applicant on stranded meter costs for financial accounting and reporting purposes.
- The amount of the pooled residual net book value of the removed from service stranded meters, less any contributed capital (net of accumulated amortization), and less any net proceeds from sales, which were transferred to this subaccount as of December 31, 2010.
- A statement as to whether or not, since transferring the removed stranded meter costs to the sub-account, the recording of depreciation expenses was continued in order to reduce the net book value through accumulated depreciation. If so, the total depreciation expense amount for the period from the time the costs for the stranded meters were transferred to the sub-account to December 31, 2010 should be provided.

If no depreciation expenses were recorded to reduce the net book value of stranded meter costs through accumulated depreciation, the total depreciation expense amount that would have been applicable from the time that the stranded meter costs were transferred to the sub-account of Account 1555 to December 31, 2010 should be provided. In addition, the following information should be provided:

- a) Whether or not carrying charges were recorded for the stranded meter cost balances in the sub-account, and if so, the total carrying charges recorded to December 31, 2010.
- b) The estimated amount of the pooled residual net book value of the removed from service meters, less any net proceeds from sales and contributed capital, at the time when the smart meters will have been fully deployed (e.g., as of December 31, 2010). If the smart meters have been fully deployed, the actual amount should be provided.
- A description as to how the applicant intends to recover in rates the remaining costs for stranded meters, including the proposed accounting treatment, the proposed disposition period, and the associated bill

impacts.

Scenario B: If the stranded meter costs remained recorded in Account 1860, the above table should be completed and the following information should be provided in Exhibit 9:

- A description of the accounting treatment followed by the applicant on stranded meter costs for financial accounting and reporting purposes.
- The amount of the pooled residual net book value of the removed from service stranded meters, less any contributed capital (net of accumulated amortization), and less any net proceeds from sales, as of December 31, 2010.
- A statement as to whether or not the recording of depreciation expenses continued in order to reduce the net book value through accumulated depreciation. If so, provision of the total (cumulative) depreciation expense for the period from the time that the meters became stranded to December 31, 2010.
- If no depreciation expenses were recorded to reduce the net book value of stranded meters through accumulated depreciation, the total (cumulative) depreciation expense amount that would have been applicable for the period from the time that the meters became stranded to December 31, 2010.
- The estimated amount of the pooled residual net book value of the removed from service meters, less any net proceeds from sales and contributed capital, at the time when smart meters will have been fully deployed. If the smart meters have been fully deployed, please provide the actual amount.
- A description as to how the applicant intends to recover in rates the costs for stranded meters, including the proposed accounting treatment, the proposed disposition period and the associated bill impacts.

Distributors should also provide the Net Book Value per class of meter as of December 31, 2010 as well as the number of meters that were removed / stranded. In preparing this information, distributors should review the Board's letter of January 16, 2007 Stranded Meter Costs Related to the Installation of Smart Meters which stated that records were to be kept of the type and number of each meter to support the stranded meter costs.

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Appendix 2-Y Summary of Impacts to Revenue Requirement from Transition to MIFRS

Revenue Requirement Component	2017 MIFRS	2017 CGAAP ¹	Difference	Reasons why the revenue requirement component is different under MIFRS
Closing NBV 2016			\$ -	
Closing NBV 2017			\$ -	
Average NBV	\$ -	\$ -	\$ -	
Working Capital			\$ -	
Rate Base	\$ -	\$ -	\$ -	
Return on Rate Base			\$ -	
			\$ -	
OM&A			\$ -	
Depreciation			\$ -	
PILs or Income Taxes			\$ -	
			\$ -	
Less: Revenue Offsets			\$ -	
			\$ -	
			\$ -	
			\$ -	
Insert description of additional item(s)			\$ -	
Total Base Revenue Requirement	\$ -	\$ -	\$ -	

^{1.} Applicants must provide a summary of the dollar impacts of MIFRS to each component of the revenue requirement (e.g. rate base, operating costs, etc.), including the overall impact on the proposed revenue requirement. Accordingly, the applicants must identify financial differences and resulting revenue requirement impacts arising from the adoption of MIFRS as compared to CGAAP. If the applicant is reflecting the changes in capitalization and depreciation policies for the first time in a rebasing application, then the comparison in the above table should be between MIFRS and CGAAP before the change in accounting policies. If the applicant changed capitalization and depreciation policies and reflected these changes in a previous rebasing application, the comparison in the above table should be between MIFRS and CGAAP after the change in accounting policies.

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Appendix 2-YA One-Time Incremental IFRS Transition Costs

The following table should be completed based on the information requested below. An explanation should be provided for any blank entries. The entries should include one-time incremental IFRS transition costs that are currently included in Account 1508, Other Regulatory Assets, sub-account Deferred IFRS Transition Costs Account, or Account 1508, Other Regulatory Assets, sub-account IFRS Transition Costs Variance Account.

Nature of One-Time Incremental IFRS Transition Costs ¹		Audited Actual Costs Incurred 2013		Audited Carrying Charges To December 31, 2015		Carrying Charges January 1, 2016 to December 31,2016/April 30, 2017 (As appropriate)		Reasons why the costs recorded meet the criteria of one-time IFRS administrative incremental costs
Professional accounting fees							\$ -	
Professional legal fees							\$ -	
Salaries, wages and benefits of staff added to support the transition to IFRS							\$ -	
Associated staff training and development costs							\$ -	
Costs related to system upgrades, or replacements or changes where IFRS was the major reason for conversion							\$ -	
							\$ -	
							\$ -	
							\$ -	
							\$ -	
Amounts, if any, included in previous Board approved rates (amounts should be negative) 2							\$ -	
							\$ -	
Insert description of additional item(s) and new rows if needed.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				\$ -	
Total	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	

Note:

- 1 The Deferred IFRS Transition Costs Account and the IFRS Transition Costs Variance Account are exclusively for necessary, incremental transition costs and shall not include ongoing IFRS compliance costs or impacts arising from adopting accounting policy changes that reflect changes in the timing of the recognition of income. The incremental costs in these accounts shall not include costs related to system upgrades, or replacements or changes where IFRS was not the major reason for conversion. In addition, incremental IFRS costs shall not include capital assets or expenditures.
- 2 If there were any amounts approved in previous Board approved rates, please state the EB #: EB-2012-0139
 3 Any forecasted One-time costs past 2015 should be fully explained in the application, since distributors were required to adopt IFRS or an alternative accounting standard by January 1, 2015.