

## **EXHIBIT 2 - RATE BASE**

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## EXHIBIT 2 - RATE BASE

### Overview

In accordance with the Filing Requirements, Chapleau Public Utilities Corporation (CPUC) has calculated the Rate Base as an average of the Net Capital Balances at the beginning and the end of the 2016 Test Year plus a working capital allowance, which is 7.5% of the sum of the Cost of Power and Controllable Expenses.

CPUC has applied the 7.5% default working capital allowance in accordance with the OEB letter dated June 3, 2015, Allowance for Working Capital for Electricity Distribution Rate Applications.

CPUC has adopted the change-over to Modified International Financial Reporting Standards (MIFRS) as of January 1, 2015 with comparatives completed in MIFRS for 2013 and 2014.

On July 17, 2012 the Board issued a statement that changes are to be made extending the useful life of assets and reducing depreciation rates.

Chapleau PUC has completed the Fixed Asset Continuity Schedule (Appendix 2-BA) for the years 2011 to 2016 using the following accounting standards:

2011	CGAAP
2012	CGAAP
2013	CGAAP and MIFRS
2014	CGAAP and MIFRS
2015	CGAAP and MIFRS
2016	CGAAP and MIFRS

### Rate Base Comparison to The Last Approved 2012

Particulars	2016 COS Application		2012 COS Application	
	Allow Work Cap	Application	Allow Work Cap	Application
Gross Fixed Assets (Ave)		\$2,754,517		\$2,554,525
Accumulated Depreciat'n (Ave)		(1,662,622)		(1,517,843)
Net Fixed Assets		\$1,091,895		\$1,036,682
Controllable Expenses	\$728,300		\$654,490	
Cost of Power	3,267,388		2,516,183	
Working Capital Base	\$3,995,688		\$3,170,673	
Working Capital Rate	@ 7.5%		15.0%	
Allowance for Working Capital	\$299,677	\$299,677	\$475,601	\$475,601
Total Rate Base		\$1,391,572		\$1,512,283

The above analysis shows that the Total Rate Base for 2016 reduced from 2012 by \$166,650 or 11.02%. Reasons for this change is:

- The change of working Capital Rate from 15.0% to 7.5% - impact is \$175,924.
- Changes in the accounting standard from CGAAP to MIFRS, changes to the useful life of assets and the various capital additions over the last 4 years shows an increase in Net Fixed Assets of \$55,213.

The reduction in Working Capital is attributed to the change in the default working capital allowance from the 15% used in Chapleau's 2012 Cost of Service Rate Application to a new default value of 7.5%.

#### **Rate Base Comparison 2016 MIFRS and CGAAP without any changes**

	2016 MIFRS	2016 GAAP without Policy Changes	Difference
Closing NBV 2015	1,097,956	984,936	113,022
Closing NBV 2016	1,085,835	958,959	126,876
Average NBV	1,091,897	971,948	119,949
Working Capital	@ (7.5%) 299,677	@ (15.0%) 599,354	(299,677)
Rate Base	1,391,574	1,571,302	(179,728)
Return on Rate Base	87,452	96,678	(9,226)
OM&A	728,300	728,300	0
Depreciation	49,787	63,640	(13,853)
PILs or Income Taxes	0	0	0
Less: Revenue Offsets	43,505	43,505	0
Total Base Revenue Requirement	822,034	845,113	(23,079)

Below is a summary of CPUC Rate Base based on a Working Capital Allowance of 15% and compared to the current Working Capital Allowance of 7.5% for the years 2012 Board Approved and actual, 2013 and 2014 actual, 2015 Bridge Year and 2016 Test Year.

	2012 Board Approved	2012 Actual CGAAP	2013 Actual MIFRS	2014 Actual MIFRS	Bridge Year 2015 MIFRS	Test Year 2016 MIFRS
Average Gross fixed Assets	2,554,525	2,331,013	2,606,150	2,672,225	2,714,936	2,754,517
Average Accumulated Depreciat'n	1,517,843	1,421,821	1,503,926	1,556,911	1,611,235	1,662,622
<b>Average Net Book Value</b>	<b>1,036,682</b>	<b>909,192</b>	<b>1,102,224</b>	<b>1,115,314</b>	<b>1,103,701</b>	<b>1,091,895</b>
Working Capital	3,212,844	3,127,769	3,479,121	4,257,330	3,979,705	3,995,688
<b>Work. Capital Allowance (15%)</b>	<b>475,601</b>	<b>469,165</b>	<b>521,868</b>	<b>638,600</b>	<b>596,956</b>	<b>599,353</b>
<b>Rate Base</b>	<b>1,512,283</b>	<b>1,378,357</b>	<b>1,624,092</b>	<b>1,753,914</b>	<b>1,700,657</b>	<b>1,691,583</b>
<b>Variance from Previous Year</b>	<b>0</b>	<b>(133,926)</b>	<b>245,735</b>	<b>130,190</b>	<b>(53,257)</b>	<b>N/A</b>
<b>Work. Capital Allowance (7.5%)</b>	<b>237,801</b>	<b>234,583</b>	<b>260,934</b>	<b>319,300</b>	<b>298,478</b>	<b>299,677</b>
<b>Rate Base</b>	<b>1,274,483</b>	<b>1,143,775</b>	<b>1,363,158</b>	<b>1,434,614</b>	<b>1,402,179</b>	<b>1,391,572</b>
<b>Variance from Previous Year</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>(10,607)</b>

The following is the breakdown of the working capital calculation at 15% and 7.5% used in the above table for true comparisons.

	2012 Board Approved	2012 Actual CGAAP	2013 Actual MIFRS	2014 Actual MIFRS	Bridge Year 2015 MIFRS	Test Year 2016 MIFRS
Cost of Power	2,516,183	2,449,277	2,835,527	3,507,606	3,283,105	3,267,388
Operation and Maintenance	215,590	199,644	220,412	223,210	230,363	242,020
Admin and General Expenses	354,700	293,195	308,096	390,904	370,757	389,080
Billing and Collecting	84,200	185,653	115,086	135,609	95,480	97,200
<b>Working Capital</b>	<b>3,170,673</b>	<b>3,127,769</b>	<b>3,479,121</b>	<b>4,257,330</b>	<b>3,979,705</b>	<b>3,995,688</b>
<b>Work. Capital Allowance (15%)</b>	<b>475,601</b>	<b>469,165</b>	<b>521,868</b>	<b>638,600</b>	<b>596,956</b>	<b>599,353</b>
<b>Work. Capital Allowance (7.5%)</b>	<b>237,801</b>	<b>234,583</b>	<b>260,934</b>	<b>319,300</b>	<b>298,478</b>	<b>299,677</b>

Explanation of the above year over year variances

### 2012 Board Approved (CGAAP) and 2012 Actual (CGAAP)

The Rate Base variance of (\$133,926) is attributed mainly to the addition of smart meters and smart meter software to gross assets for the 2012 Board Approved at January 1, 2012 (opening balance) for \$373,474 and \$55,156 respectively, whereas in 2012 actual, smart meters and smart meter software were considered as additions in 2012 to fixed assets and therefore there is no true comparison. By adjusting the average gross assets in the 2012 Board Approved to be as additions the average gross fixed assets would be as follows:

Opening Gross Fixed Assets	\$2,525,380
Less smart meters and smart meter software	<u>\$428,630</u>
Adjusted Opening Gross Fixed Assets	<u>\$2,096,750</u>
Closing Gross Fixed Assets	<u>\$2,583,670</u>
 Average Gross Fixed Assets	 <u>\$2,340,210</u>

Accumulated depreciation will also require adjustment as follows:

Opening Accumulated Depreciation	\$1,403,947
Less smart meters and smart meter software Depr'n	<u>\$ 33,842</u>
Adjusted Opening Accumulated Depreciation	<u>\$1,370,105</u>
Closing Accumulated Depreciation	\$1,555,631
Less smart meters and smart meter software Depr'n	<u>\$ 33,842</u>
Adjusted Closing Accumulated Depreciation	<u>\$1,521,789</u>
 Average Accumulated Depreciation	 <u>\$1,445,947</u>
 Average Net Book Value	 <u>\$ 894,263</u>

Therefore the adjusted variance between the 2012 Board Approved and 2012 Actual would be as follows:

Average Net Book Value as above	\$ 894,263
Working capital Allowance	<u>\$ 475,601</u>
Rate Base for 2012 Board Approved	<u>\$1,369,864</u>
 Rate Base for 2012 Actual	 <u>\$1,378,357</u>
 Adjusted Variance	 <u>\$ 8,493</u>

	2012 Board Approved	2012 Actual CGAAP	Variance From 2012 Board Approved
Average Gross fixed Assets	2,340,210	2,331,013	(9,197)
Average Accumulated Depreciat'n	1,445,947	1,421,821	(24,126)
<b>Average Net Book Value</b>	<b>894,263</b>	<b>909,192</b>	<b>14,929</b>
<b>Work. Capital Allowance (15%)</b>	<b>475,601</b>	<b>469,165</b>	<b>(6,436)</b>
<b>Rate Base</b>	<b>1,369,864</b>	<b>1,378,357</b>	<b>8,493</b>

The change in gross fixed assets is due to lower than expected capital additions in 2012 by \$24,872. The change in accumulated amortization is a result of changes in capital additions, depreciation expense and depreciation adjustments to smart meters and smart meter software. Changes in working capital is mainly due to changes in the market price of electricity and changes to the weather in Northern Ontario.

## 2012 Actual (CGAAP) and 2013 Actual (MIFRS)

	2012 Actual CGAAP	2013 Actual MIFRS	Variance from 2013 Actual
Average Gross fixed Assets	2,331,013	2,606,150	275,137
Average Accumulated Depreciation	1,421,821	1,503,926	82,105
<b>Average Net Book Value</b>	<b>909,192</b>	<b>1,102,224</b>	<b>193,032</b>
<b>Work. Capital Allowance (15%)</b>	<b>469,165</b>	<b>521,868</b>	<b>52,703</b>
<b>Rate Base</b>	<b>1,378,357</b>	<b>1,624,092</b>	<b>245,735</b>

Rate Base increase is attributable to the following:

Increase in Average Gross Fixed Assets of \$275,137 is due to Smart Meters and Smart Meter Software (Total \$438,593) being added as new additions in 2012 and therefore the variance is impacted by \$219,297. The balance is attributed to capital additions in 2013.

Increase in the Average Accumulated Depreciation is attributable to the above Smart Meters and Smart Meter Software.

Working Capital Allowance increase is attributable mainly to the increase in Cost of Power for 2013 by \$386,250.

## 2013 Actual (MIFRS) and 2014 Actual (MIFRS)

	2013 Actual MIFRS	2014 Actual MIFRS	Variance from 2014 Actual
Average Gross fixed Assets	2,606,150	2,672,225	66,075
Average Accumulated Depreciation	1,503,926	1,556,911	52,985
<b>Average Net Book Value</b>	<b>1,102,224</b>	<b>1,115,314</b>	<b>13,090</b>
<b>Work. Capital Allowance (15%)</b>	<b>521,868</b>	<b>638,600</b>	<b>116,732</b>
<b>Rate Base</b>	<b>1,624,092</b>	<b>1,753,914</b>	<b>129,822</b>

Rate Base increase is attributable to the following:

Increases in Average Gross Fixed Assets and Average Accumulated Depreciation are due to additions to fixed assets and additions to depreciation. Working Capital Allowance increase of \$116,732 is attributable to the Cost of Power increase from 2013 by \$672,079.

## 2014 Actual (MIFRS) and 2015 Bridge Year (MIFRS)

	2014 Actual MIFRS	Bridge Year 2015 MIFRS	Variance from 2015 Bridge Year
Average Gross fixed Assets	2,672,225	2,714,936	42,711
Average Accumulated Depreciation	1,556,911	1,611,235	54,324
<b>Average Net Book Value</b>	<b>1,115,314</b>	<b>1,103,701</b>	<b>(11,613)</b>
<b>Work. Capital Allowance (15%)</b>	<b>638,600</b>	<b>596,956</b>	<b>(41,644)</b>
<b>Rate Base</b>	<b>1,753,914</b>	<b>1,700,657</b>	<b>(53,257)</b>

Rate Base decrease is attributable to the following:

Increases in Average Gross Fixed Assets and Average Accumulated Depreciation are due to additions to fixed assets and additions to depreciation. Working Capital Allowance decrease of (\$41,644) is attributable to the Cost of Power decrease from 2014 by (\$224,501) and is weather related.

**2015 Bridge Year (MIFRS) and 2016 Test Year (MIFRS)**

	<b>Bridge Year 2015 MIFRS</b>	<b>Test Year 2016 MIFRS</b>	<b>Variance from 2015 Test Year</b>
Average Gross fixed Assets	2,714,936	2,754,517	39,581
Average Accumulated Depreciation	1,611,235	1,662,622	51,387
<b>Average Net Book Value</b>	<b>1,103,701</b>	<b>1,091,895</b>	<b>(11,806)</b>
<b>Working Capital Allowance (7.5%)</b>	<b>298,478</b>	<b>299,677</b>	<b>1,199</b>
<b>Rate Base</b>	<b>1,402,179</b>	<b>1,391,572</b>	<b>(10,607)</b>

For comparison purposes Working Capital Allowance for 2015 Bridge Year was calculated at 7.5%.

Rate Base decrease is attributable to the following:

Increases in Average Gross Fixed Assets and Average Accumulated Depreciation are due to, additions to fixed assets and additions to depreciation. for the year. Work in Progress expenditures are not included in Rate Base and has not been depreciated.

**Opening and closing balances** of gross assets and accumulated depreciation corresponds to the fixed asset continuity statement.



## **Gross Assets - Property Plant and Equipment and Accumulated Depreciation**

### **Breakdown of Gross Assets by Function**

The table below shows CPUC's gross assets into three categories; distribution plant general plant and WIP.

- Distribution plant gross asset accounts include, land, substation equipment, poles, wires, transformers and meters.
- General plant asset accounts include computer software and hardware.
- Work in Progress.

Description	2012 OEB Approved	2012 Actual	2013 Actual MIFRS	2014 Actual MIFRS	2015 Bridge MIFRS	2016 Test MIFRS
Distribution Plant	2,511,526	2,492,714	2,540,940	2,559,863	2,601,362	2,639,026
General Plant	72,144	69,323	109,323	134,323	134,323	134,323
Gross Assets before WIP	2,583,670	2,562,037	2,650,263	2,694,186	2,735,685	2,773,349
WIP	0	0	0	0	0	785,000
Total Gross Assets	2,583,670	2,562,037	2,650,263	2,694,186	2,735,685	3,558,349

### **Major Plant Items**

Work in Progress is the only major plant item for 2016 Test Year for \$785,000. The investment strategy by CPUC will entail a significant capital investment in their distribution plant over an eleven year period. Phase one of the investment strategy is to build a new 25 kV substation and Phase two will convert and upgrade its distribution system assets (i.e. poles meters and distribution assets) to the new 25 kV standard at a total project cost of \$3,055,000.

CPUC has completed the Advanced Capital Module (ACM) and is included in this Application as Attachment L.

### **Approved ICM's**

Chapleau PUC does not have any ICM's approved in previous IRM applications.

## **Fixed Asset Continuity Schedules**

Opening and closing balances of gross assets and accumulated depreciation correspond to the fixed asset continuity statements. The net book value balances, excluding construction work in progress in 2016, are the balances included in the rate base calculation.

CPUC has completed the Appendix 2-BA as required in the Filing Requirements for each of 2011 Actual, 2012 Actual, 2013 Actual, 2014 Actual, 2015 Bridge Year, and 2016 Test Year.

Continuity schedule as at December 31, 2013 is provided for both before and after the policy changes. Appendix 2-BA provides the comparative continuity schedules assuming no changes to accounting policy ("Old CGAAP") and the Revised CGAAP (MIFRS) continuity schedules used for Rate Base purposes.

## Appendix 2-BA

### Fixed Asset Continuity Schedule <sup>1</sup>

Accounting  
Standard      CGAAP  
Year          2011

CCA Class 2	OEB Account 3	Description <sup>3</sup>	Cost				Accumulated Depreciation				
			Opening Balance	Additions <sup>4</sup>	Disposals	Closing Balance	Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 11,186			\$ 11,186	-\$ 9,544	-\$ 903		-\$ 10,447	\$ 739
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -				\$ -	\$ -
N/A	1805	Land	\$ 141			\$ 141				\$ -	\$ 141
47	1808	Buildings				\$ -				\$ -	\$ -
13	1810	Leasehold Improvements				\$ -				\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 462,817			\$ 462,817	-\$ 205,611	-\$ 10,288		-\$ 215,899	\$ 246,918
47	1820	Distribution Station Equipment <50 kV				\$ -				\$ -	\$ -
47	1825	Storage Battery Equipment				\$ -				\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,120,455	\$ 6,934		\$ 1,127,389	-\$ 807,400	-\$ 12,620		-\$ 820,020	\$ 307,369
47	1835	Overhead Conductors & Devices				\$ -				\$ -	\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511	-\$ 50,441	-\$ 1,083		-\$ 51,524	\$ 25,987
47	1845	Underground Conductors & Devices		\$ 3,516		\$ 3,516	\$ -	70		70	\$ 3,446
47	1850	Line Transformers	\$ 388,667			\$ 388,667	-\$ 247,959	-\$ 5,628		-\$ 253,587	\$ 135,080
47	1855	Services (Overhead & Underground)				\$ -				\$ -	\$ -
47	1860	Meters	\$ 174,647		-\$ 146,546	\$ 28,101	-\$ 105,015	-\$ 6,963	\$ 99,219	-\$ 12,759	\$ 15,342
47	1860	Meters (Smart Meters)				\$ -				\$ -	\$ -
N/A	1905	Land				\$ -				\$ -	\$ -
47	1908	Buildings & Fixtures				\$ -				\$ -	\$ -
13	1910	Leasehold Improvements				\$ -				\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)				\$ -				\$ -	\$ -
8	1915	Office Furniture & Equipment (5 years)				\$ -				\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661	-\$ 445	-\$ 119		-\$ 564	\$ 97
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -				\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -
10	1930	Transportation Equipment				\$ -				\$ -	\$ -

8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,236,085</b>	<b>\$ 10,450</b>	<b>-\$ 146,546</b>	<b>\$ 2,099,989</b>	<b>-\$ 1,426,415</b>	<b>-\$ 37,675</b>	<b>\$ 99,219</b>	<b>-\$ 1,364,871</b>	<b>\$ 735,118</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$ 2,236,085</b>	<b>\$ 10,450</b>	<b>-\$ 146,546</b>	<b>\$ 2,099,989</b>	<b>-\$ 1,426,415</b>	<b>-\$ 37,675</b>	<b>\$ 99,219</b>	<b>-\$ 1,364,871</b>	<b>\$ 735,118</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>							<b>-\$ 37,675</b>		

10		Transportation
8		Stores Equipment

Less: Fully Allocated Depreciation

Transportation

Stores Equipment

Net Depreciation

-\$ 37,675

Accounting  
Standard

CGAAP

Year

2012

CCA Class <sup>2</sup>	OEB Account <sup>3</sup>	Description <sup>3</sup>	Cost			
			Opening Balance	Additions <sup>4</sup>	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 11,186	\$ 57,476		\$ 68,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings				\$ -
13	1810	Leasehold Improvements				\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 462,817	\$ 15,406		\$ 478,223
47	1820	Distribution Station Equipment <50 kV				\$ -
47	1825	Storage Battery Equipment				\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,127,389	\$ 2,502		\$ 1,129,891
47	1835	Overhead Conductors & Devices				\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 388,667	\$ 4,439		\$ 393,106
47	1855	Services (Overhead & Underground)				\$ -
47	1860	Meters	\$ 28,101	\$ 1,108		\$ 29,209
47	1860	Meters (Smart Meters)		\$ 381,117		\$ 381,117
N/A	1905	Land				\$ -
47	1908	Buildings & Fixtures				\$ -
13	1910	Leasehold Improvements				\$ -
8	1915	Office Furniture & Equipment (10 years)				\$ -
8	1915	Office Furniture & Equipment (5 years)				\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -

Accumulated Depreciation				Net Book Value
Opening Balance	Additions	Disposals	Closing Balance	
-\$ 10,447	-\$ 16,212		-\$ 26,659	\$ 42,003
			\$ -	\$ -
			\$ -	\$ 141
			\$ -	\$ -
			\$ -	\$ -
-\$ 215,899	-\$ 10,185		-\$ 226,084	\$ 252,139
			\$ -	\$ -
			\$ -	\$ -
-\$ 820,020	-\$ 12,342		-\$ 832,362	\$ 297,529
			\$ -	\$ -
-\$ 51,524	-\$ 1,038		-\$ 52,562	\$ 24,949
-\$ 70	138		208	\$ 3,308
-\$ 253,587	-\$ 5,492		-\$ 259,079	\$ 134,027
			\$ -	\$ -
-\$ 12,759	-\$ 6,322		-\$ 19,081	\$ 10,128
	-\$ 62,118		-\$ 62,118	\$ 318,999
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
-\$ 564	-\$ 53		-\$ 617	\$ 44
			\$ -	\$ -
			\$ -	\$ -

10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$2,099,989</b>	<b>\$ 462,048</b>	<b>\$ -</b>	<b>\$ 2,562,037</b>	<b>-\$ 1,364,871</b>	<b>-\$113,900</b>	<b>\$ -</b>	<b>-\$ 1,478,771</b>	<b>\$ 1,083,265</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$2,099,989</b>	<b>\$ 462,048</b>	<b>\$ -</b>	<b>\$ 2,562,037</b>	<b>-\$ 1,364,871</b>	<b>-\$113,900</b>	<b>\$ -</b>	<b>-\$ 1,478,771</b>	<b>\$ 1,083,265</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>								<b>-\$113,900</b>	

10	Transportation
8	Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation

Stores Equipment

**Net Depreciation**

-\$ 113,900

Accounting Standard	CGAAP
Year	2013

CCA Class s <sup>2</sup>	OEB Account s <sup>3</sup>	Description <sup>3</sup>	Cost			
			Opening Balance	Additions <sup>4</sup>	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 68,662	\$ 40,000		\$ 108,662
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -			\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 478,223	\$ 34,700		\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,129,891	\$ 8,956		\$ 1,138,847
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 393,106	\$ 3,691		\$ 396,797
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,209	\$ 193		\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,117	\$ 687		\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -

Accumulated Depreciation				Net Book Value
Opening Balance	Additions	Disposals	Closing Balance	
-\$ 26,659	-\$ 34,101		-\$ 60,761	\$ 47,901
\$ -			\$ -	\$ -
\$ -			\$ -	\$ 141
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 226,084	-\$ 12,127		-\$ 238,211	\$ 274,712
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 832,362	-\$ 12,120		-\$ 844,482	\$ 294,365
\$ -			\$ -	\$ -
-\$ 52,562	-\$ 998		-\$ 53,560	\$ 23,951
-\$ 208	-\$ 132		-\$ 340	\$ 3,176
-\$ 259,079	-\$ 5,435		-\$ 264,514	\$ 132,283
\$ -			\$ -	\$ -
-\$ 19,081	-\$ 1,022		-\$ 20,103	\$ 9,299
-\$ 62,118	-\$ 31,866		-\$ 93,984	\$ 287,820
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 617	-\$ 24		-\$ 641	\$ 20
			\$ -	\$ -
			\$ -	\$ -

10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,562,037</b>	<b>\$ 88,227</b>	<b>\$ -</b>	<b>\$ 2,650,263</b>	<b>-\$ 1,478,771</b>	<b>-\$ 97,825</b>	<b>\$ -</b>	<b>-\$ 1,576,597</b>	<b>\$ 1,073,667</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$ 2,562,037</b>	<b>\$ 88,227</b>	<b>\$ -</b>	<b>\$ 2,650,263</b>	<b>-\$ 1,478,771</b>	<b>-\$ 97,825</b>	<b>\$ -</b>	<b>-\$ 1,576,597</b>	<b>\$ 1,073,667</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>								<b>-\$ 97,825</b>	

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation

Stores Equipment

**Net Depreciation**

-\$ 97,825



Accounting  
Standard

MIFRS

Year

2013

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 68,662	\$ 40,000		\$ 108,662
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -			\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 478,223	\$ 34,700		\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,129,891	\$ 8,956		\$ 1,138,847
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 393,106	\$ 3,691		\$ 396,797
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,209	\$ 193		\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,117	\$ 687		\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -
10	1930	Transportation Equipment				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 26,659	-\$ 12,401		-\$ 39,060	\$ 69,602
\$ -			\$ -	\$ -
\$ -			\$ -	\$ 141
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 226,084	-\$ 6,737		-\$ 232,821	\$ 280,102
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 832,362	-\$ 6,080		-\$ 838,442	\$ 300,405
\$ -			\$ -	\$ -
-\$ 52,562	-\$ 499		-\$ 53,061	\$ 24,450
-\$ 208	-\$ 66		-\$ 274	\$ 3,242
-\$ 259,079	-\$ 2,717		-\$ 261,797	\$ 135,000
\$ -			\$ -	\$ -
-\$ 19,081	-\$ 511		-\$ 19,592	\$ 9,810
-\$ 62,118	-\$ 21,289		-\$ 83,408	\$ 298,396
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 617	-\$ 9		-\$ 626	\$ 35
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -

8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,562,037</b>	<b>\$ 88,227</b>	<b>\$ -</b>	<b>\$ 2,650,263</b>	<b>-\$ 1,478,771</b>	<b>-\$ 50,309</b>	<b>\$ -</b>	<b>-\$ 1,529,080</b>	<b>\$ 1,121,183</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$ 2,562,037</b>	<b>\$ 88,227</b>	<b>\$ -</b>	<b>\$ 2,650,263</b>	<b>-\$ 1,478,771</b>	<b>-\$ 50,309</b>	<b>\$ -</b>	<b>-\$ 1,529,080</b>	<b>\$ 1,121,163</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>						<b>-\$ 50,309</b>			

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<b>-\$ 50,309</b>

Accounting  
Standard

CGAAP

Year

2014

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 108,662	\$ 25,000		\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -			\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,138,847	\$ 13,973		\$ 1,152,820
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 396,797	\$ 4,950		\$ 401,747
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 60,761	-\$ 33,221		-\$ 93,981	\$ 39,681
			\$ -	\$ -
			\$ -	\$ 141
			\$ -	\$ -
			\$ -	\$ -
-\$ 238,211	-\$ 13,789		-\$ 252,000	\$ 260,923
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 844,482	-\$ 12,054		-\$ 856,536	\$ 296,284
\$ -			\$ -	\$ -
-\$ 53,560	-\$ 958		-\$ 54,518	\$ 22,993
-\$ 340	-\$ 127		-\$ 467	\$ 3,049
-\$ 264,514	-\$ 5,390		-\$ 269,904	\$ 131,843
\$ -			\$ -	\$ -
-\$ 20,103	-\$ 930		-\$ 21,033	\$ 8,369
-\$ 93,984	-\$ 29,768		-\$ 123,752	\$ 258,052
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 641	-\$ 11		-\$ 652	\$ 9
			\$ -	\$ -

45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -	
10	1930	Transportation Equipment				\$ -				\$ -	\$ -	
8	1935	Stores Equipment				\$ -				\$ -	\$ -	
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -	
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -	
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -	
8	1955	Communications Equipment				\$ -				\$ -	\$ -	
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -	
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -	
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -	
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -	
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -	
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -	
47	1990	Other Tangible Property				\$ -				\$ -	\$ -	
47	1995	Contributions & Grants				\$ -				\$ -	\$ -	
47	2440	Deferred Revenue <sup>5</sup>										
						\$ -				\$ -	\$ -	
		Sub-Total	\$ 2,650,263	\$ 43,923	\$ -	\$ 2,694,186		-\$ 1,576,597	-\$ 96,248	\$ -	-\$ 1,672,845	\$ 1,021,341
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -	\$ -
		Total PP&E	\$ 2,650,263	\$ 43,923	\$ -	\$ 2,694,186		-\$ 1,576,597	-\$ 96,248	\$ -	-\$ 1,672,845	\$ 1,021,341
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable <sup>6</sup>										
		Total							-\$ 96,248			

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<b>-\$ 96,248</b>

Accounting  
Standard

MIFRS

Year

2014

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 108,662	\$ 25,000		\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,138,847	\$ 13,973		\$ 1,152,820
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 396,797	\$ 4,950		\$ 401,747
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 39,060	-\$ 16,420		-\$ 55,480	\$ 78,182
			\$ -	\$ -
\$ -			\$ -	\$ 141
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 232,821	-\$ 8,403		-\$ 241,224	\$ 271,699
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 838,442	-\$ 6,148		-\$ 844,590	\$ 308,230
\$ -			\$ -	\$ -
-\$ 53,061	-\$ 489		-\$ 53,550	\$ 23,961
-\$ 274	65		-\$ 339	\$ 3,177
-\$ 261,797	-\$ 2,750		-\$ 264,546	\$ 137,201
\$ -			\$ -	\$ -
-\$ 19,592	-\$ 490		-\$ 20,082	\$ 9,319
-\$ 83,408	-\$ 20,889		-\$ 104,297	\$ 277,507
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 626	7		-\$ 633	\$ 28
			\$ -	\$ -
			\$ -	\$ -

10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,650,263</b>	<b>\$ 43,923</b>	<b>\$ -</b>	<b>\$ 2,694,186</b>	<b>-\$ 1,529,080</b>	<b>-\$ 55,661</b>	<b>\$ -</b>	<b>-\$1,584,741</b>	<b>\$ 1,109,445</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$ 2,650,263</b>	<b>\$ 43,923</b>	<b>\$ -</b>	<b>\$ 2,694,186</b>	<b>-\$ 1,529,080</b>	<b>-\$ 55,661</b>	<b>\$ -</b>	<b>-\$1,584,741</b>	<b>\$ 1,109,445</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>							<b>-\$ 55,661</b>		

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<b>-\$ 55,661</b>

Accounting  
Standard

CGAAP

Year

2015

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 133,662			\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,152,820	\$ 35,271		\$ 1,188,091
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 401,747	\$ 6,228		\$ 407,975
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 93,981	-\$ 21,824		-\$ 115,806	\$ 17,856
			\$ -	\$ -
\$ -	\$ -		\$ -	\$ 141
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 252,000	-\$ 10,437		-\$ 262,437	\$ 250,486
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 856,536	-\$ 12,557		-\$ 869,093	\$ 318,998
\$ -			\$ -	\$ -
-\$ 54,518	-\$ 920		-\$ 55,438	\$ 22,073
-\$ 467	-\$ 122		-\$ 589	\$ 2,927
-\$ 269,904	-\$ 5,398		-\$ 275,303	\$ 132,672
\$ -			\$ -	\$ -
-\$ 21,033	-\$ 837		-\$ 21,870	\$ 7,532
-\$ 123,752	-\$ 25,805		-\$ 149,557	\$ 232,247
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 652	-\$ 5		-\$ 657	\$ 4
			\$ -	\$ -

45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -
10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,694,186</b>	<b>\$ 41,499</b>	<b>\$ -</b>	<b>\$ 2,735,685</b>	<b>-\$ 1,672,845</b>	<b>-\$ 77,905</b>	<b>\$ -</b>	<b>-\$ 1,750,750</b>	<b>\$ 984,936</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Total PP&amp;E</b>	<b>\$ 2,694,186</b>	<b>\$ 41,499</b>	<b>\$ -</b>	<b>\$ 2,735,685</b>	<b>-\$ 1,672,845</b>	<b>-\$ 77,905</b>	<b>\$ -</b>	<b>-\$ 1,750,750</b>	<b>\$ 984,936</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>						<b>-\$ 77,905</b>			

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<u><b>-\$ 77,905</b></u>



Accounting  
Standard

MIFRS

Year

2015

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 133,662			\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings				\$ -
13	1810	Leasehold Improvements				\$ -
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV				\$ -
47	1825	Storage Battery Equipment				\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,152,820	\$ 35,271		\$ 1,188,091
47	1835	Overhead Conductors & Devices				\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 401,747	\$ 6,228		\$ 407,975
47	1855	Services (Overhead & Underground)				\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land				\$ -
47	1908	Buildings & Fixtures				\$ -
13	1910	Leasehold Improvements				\$ -
8	1915	Office Furniture & Equipment (10 years)				\$ -
8	1915	Office Furniture & Equipment (5 years)				\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 55,480	-\$ 15,636		-\$ 71,117	\$ 62,545
			\$ -	\$ -
	\$ -		\$ -	\$ 141
			\$ -	\$ -
			\$ -	\$ -
-\$ 241,224	-\$ 6,792		-\$ 248,016	\$ 264,907
			\$ -	\$ -
			\$ -	\$ -
-\$ 844,590	-\$ 7,234		-\$ 851,824	\$ 336,267
			\$ -	\$ -
-\$ 53,550	-\$ 599		-\$ 54,149	\$ 23,362
-\$ 339	-\$ 79		-\$ 419	\$ 3,097
-\$ 264,546	-\$ 3,508		-\$ 268,054	\$ 139,921
			\$ -	\$ -
-\$ 20,082	-\$ 622		-\$ 20,704	\$ 8,698
-\$ 104,297	-\$ 18,510		-\$ 122,806	\$ 258,997
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
-\$ 633	-\$ 6		-\$ 639	\$ 22
			\$ -	\$ -

45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -	
10	1930	Transportation Equipment				\$ -				\$ -	\$ -	
8	1935	Stores Equipment				\$ -				\$ -	\$ -	
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -	
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -	
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -	
8	1955	Communications Equipment				\$ -				\$ -	\$ -	
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -	
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -	
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -	
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -	
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -	
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -	
47	1990	Other Tangible Property				\$ -				\$ -	\$ -	
47	1995	Contributions & Grants				\$ -				\$ -	\$ -	
47	2440	Deferred Revenue <sup>5</sup>										
						\$ -				\$ -	\$ -	
		Sub-Total	\$ 2,694,186	\$ 41,499	\$ -	\$ 2,735,685		-\$ 1,584,741	-\$ 52,986	\$ -	-\$ 1,637,728	\$ 1,097,958
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -	\$ -
		Total PP&E	\$ 2,694,186	\$ 41,499	\$ -	\$ 2,735,685		-\$ 1,584,741	-\$ 52,986	\$ -	-\$ 1,637,728	\$ 1,097,958
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable <sup>6</sup>										
		Total							-\$ 52,986			

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<b>-\$ 52,986</b>

Accounting  
Standard

CGAAP

Year

2016

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 133,662			\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	2055	Construction Work-in-Progress -Substation	\$ -	\$ 785,000	\$ -	\$ 785,000
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment	\$ -			\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,188,091	\$ 35,314		\$ 1,223,405
47	1835	Overhead Conductors & Devices				\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 407,975	\$ 2,350		\$ 410,325
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)	\$ -			\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661

Accumulated Depreciation				Net Book Value
Opening Balance	Additions	Disposals	Closing Balance	
-\$ 115,806	-\$ 9,821		-\$ 125,627	\$ 8,035
			\$ -	\$ -
\$ -	\$ -		\$ -	\$ 141
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ 785,000
-\$ 262,437	-\$ 10,019		-\$ 272,456	\$ 240,467
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 869,093	-\$ 13,466		-\$ 882,559	\$ 340,846
			\$ -	\$ -
-\$ 55,438	-\$ 883		-\$ 56,321	\$ 21,190
-\$ 589	-\$ 117		-\$ 706	\$ 2,810
-\$ 275,303	-\$ 5,354		-\$ 280,659	\$ 129,668
\$ -			\$ -	\$ -
-\$ 21,870	-\$ 753		-\$ 22,623	\$ 6,779
-\$ 149,557	-\$ 23,225		-\$ 172,782	\$ 209,022
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 657	-\$ 2		-\$ 659	\$ 2

45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -				\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -
10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,735,685</b>	<b>\$ 822,664</b>	<b>\$ -</b>	<b>\$ 3,558,349</b>	<b>-\$ 1,750,750</b>	<b>-\$ 63,640</b>	<b>\$ -</b>	<b>-\$ 1,814,390</b>	<b>\$ 1,743,959</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>		<b>\$ -785,000</b>		<b>\$ -785,000</b>				\$ -	\$ -785,000
		<b>Total PP&amp;E</b>	<b>\$ 2,735,685</b>	<b>\$ 37,664</b>	<b>\$ -</b>	<b>\$ 2,773,349</b>	<b>-\$ 1,750,750</b>	<b>-\$ 63,640</b>	<b>\$ -</b>	<b>-\$ 1,814,390</b>	<b>\$ 958,959</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>						<b>-\$ 63,640</b>			

10		Transportation
8		Stores Equipment

**Less: Fully Allocated Depreciation**

Transportation	
Stores Equipment	
<b>Net Depreciation</b>	<b>-\$ 63,640</b>

Accounting Standard	MIFRS
Year	2016

CCA Class 2	OEB Account 3	Description 3	Cost			
			Opening Balance	Additions 4	Disposals	Closing Balance
12	1611	Computer Software (Formally known as Account 1925)	\$ 133,662			\$ 133,662
CEC	1612	Land Rights (Formally known as Account 1906)				\$ -
N/A	1805	Land	\$ 141			\$ 141
47	1808	Buildings	\$ -			\$ -
13	1810	Leasehold Improvements	\$ -			\$ -
47	2055	Construction Work-in-Progress -Substation		\$ 785,000		\$ 785,000
47	1815	Transformer Station Equipment >50 kV	\$ 512,923			\$ 512,923
47	1820	Distribution Station Equipment <50 kV	\$ -			\$ -
47	1825	Storage Battery Equipment				\$ -
47	1830	Poles, Towers & Fixtures	\$ 1,188,091	\$ 35,314		\$ 1,223,405
47	1835	Overhead Conductors & Devices	\$ -			\$ -
47	1840	Underground Conduit	\$ 77,511			\$ 77,511
47	1845	Underground Conductors & Devices	\$ 3,516			\$ 3,516
47	1850	Line Transformers	\$ 407,975	\$ 2,350		\$ 410,325
47	1855	Services (Overhead & Underground)	\$ -			\$ -
47	1860	Meters	\$ 29,402			\$ 29,402
47	1860	Meters (Smart Meters)	\$ 381,804			\$ 381,804
N/A	1905	Land	\$ -			\$ -
47	1908	Buildings & Fixtures	\$ -			\$ -
13	1910	Leasehold Improvements	\$ -			\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ -			\$ -
8	1915	Office Furniture & Equipment (5 years)				\$ -
10	1920	Computer Equipment - Hardware	\$ 661			\$ 661
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -

Accumulated Depreciation				
Opening Balance	Additions	Disposals	Closing Balance	Net Book Value
-\$ 71,117	-\$ 12,509		-\$ 83,626	\$ 50,036
			\$ -	\$ -
			\$ -	\$ 141
			\$ -	\$ -
			\$ -	\$ -
\$ -	\$ -		\$ -	\$ 785,000
-\$ 248,016	-\$ 6,623		-\$ 254,639	\$ 258,284
\$ -			\$ -	\$ -
\$ -			\$ -	\$ -
-\$ 851,824	-\$ 8,563		-\$ 860,387	\$ 363,018
\$ -	\$ -		\$ -	\$ -
-\$ 54,149	-\$ 584		-\$ 54,733	\$ 22,778
-\$ 419	-\$ 62		-\$ 481	\$ 3,035
-\$ 268,054	-\$ 3,586		-\$ 271,640	\$ 138,685
\$ -			\$ -	\$ -
-\$ 20,704	-\$ 580		-\$ 21,284	\$ 8,118
-\$ 122,806	-\$ 17,275		-\$ 140,081	\$ 241,722
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
-\$ 639	-\$ 4		-\$ 643	\$ 18
			\$ -	\$ -
			\$ -	\$ -

10	1930	Transportation Equipment				\$ -				\$ -	\$ -
8	1935	Stores Equipment				\$ -				\$ -	\$ -
8	1940	Tools, Shop & Garage Equipment				\$ -				\$ -	\$ -
8	1945	Measurement & Testing Equipment				\$ -				\$ -	\$ -
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment				\$ -				\$ -	\$ -
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants				\$ -				\$ -	\$ -
47	2440	Deferred Revenue <sup>5</sup>									
						\$ -				\$ -	\$ -
		<b>Sub-Total</b>	<b>\$ 2,735,685</b>	<b>\$ 822,664</b>	<b>\$ -</b>	<b>\$ 3,558,349</b>	<b>-\$ 1,637,728</b>	<b>-\$ 49,787</b>	<b>\$ -</b>	<b>-\$ 1,687,515</b>	<b>\$ 1,870,835</b>
		<b>Less Socialized Renewable Energy Generation Investments (input as negative)</b>				\$ -				\$ -	\$ -
		<b>Less Other Non Rate-Regulated Utility Assets (input as negative)</b>		-785000		-\$ 785,000				\$ -	-\$ 785,000
		<b>Total PP&amp;E</b>	<b>\$ 2,735,685</b>	<b>\$ 37,664</b>	<b>\$ -</b>	<b>\$ 2,773,349</b>	<b>-\$ 1,637,728</b>	<b>-\$ 49,787</b>	<b>\$ -</b>	<b>-\$ 1,687,515</b>	<b>\$ 1,085,835</b>
		<b>Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable<sup>6</sup></b>									
		<b>Total</b>								<b>-\$ 49,787</b>	

10		Transportation
8		Stores Equipment

Less: Fully Allocated Depreciation

Transportation

Stores Equipment

Net Depreciation

-\$ 49,787

## Allowance For Working Capital

### Working Capital

Chapleau PUC has not performed a Lead/Lag study and has not received a previous OEB Direction, therefore the Working Capital used is 7.5%.

### Cost of Power

Cost of Power has been determined by a split between RPP and non-RPP customers using the most recent data available and using the most current price.

The following information is taken from the Weather Normalization Worksheet, Attachment G, sheet "COP- RPP, NonRPP"

#### Load Forecast RPP and non RPP

Customer Classes	2016 Load Forecast		RPP Customers			Non-RPP Customers		
	kWh	kW	kWh	kW	Est %	kWh	kW	Est %
Residential Customers	14,291,097		14,240,010		99.643%	51,087		0.357%
Gen Service <50 kW Customers	4,842,432		4,745,498		97.998%	96,935		2.002%
Gen Service >50 kW Customers	6,630,340	17,297	-	-	0%	6,630,340	17,297	100.000%
Unmetered Scattered Load	3,584		3,584		100%	0		-
Sentinel Lighting	26,757	66	26,757	-	100%	0		-
Street Lighting	267,045	724	267,045	-	100%	0		-
<b>TOTAL</b>	<b>26,061,255</b>	<b>18,086</b>	<b>19,282,894</b>	<b>0</b>		<b>6,778,361</b>	<b>17,297</b>	

#### COP RPP Customers

Customer Classes	RPP Customers				Cost of Power
	kWh	2016 Loss Factor	Total kWh	Price per kWh	
Residential Customers	14,240,010	1.0898	15,518,763	\$ 0.10384	\$ 1,611,468
Gen Service <50 kW Customers	4,745,498	1.0898	5,171,644	\$ 0.10384	\$ 537,023
Gen Service >50 kW Customers	-	1.0898	-	\$ 0.10384	\$ -
Unmetered Scattered Load	3,584	1.0898	3,906	\$ 0.10384	\$ 406
Sentinel Lighting	26,757	1.0898	29,160	\$ 0.10384	\$ 3,028
Street Lighting	267,045	1.0898	291,025	\$ 0.10384	\$ 30,220
<b>TOTAL</b>	<b>19,282,894</b>		<b>21,014,498</b>		<b>\$ 2,182,145</b>

## COP NonRPP Customers

Customer Classes	Non-RPP Customers				Cost of Power
	kWh	2016 Loss Factor	Total kWh	Price per kWh	
Residential Customers	51,087	1.0898	55,675	\$ 0.09060	\$ 5,044
Gen Service <50 kW Customers	96,935	1.0898	105,639	\$ 0.09060	\$ 9,571
Gen Service >50 kW Customers	6,630,340	1.0898	7,225,744	\$ 0.09060	\$ 654,652
Unmetered Scattered Load	-	1.0898	-	\$ 0.09060	\$ -
Sentinel Lighting	-	1.0898	-	\$ 0.09060	\$ -
Street Lighting	-	1.0898	-	\$ 0.09060	\$ -
<b>TOTAL</b>	6,778,361		7,387,058		\$ 669,267

## Total Load Forecast and Total Cost of Power

Customer Classes	2016 Load Forecast/Cost of Power				
	kWh	kW	2016 Loss Factor	Total kWh	Cost of Power
Residential Customers	14,291,097		1.0898	15,574,438	\$ 1,616,513
Gen Service <50 kW Customers	4,842,432		1.0898	5,277,283	\$ 546,594
Gen Service >50 kW Customers	6,630,340	17,297	1.0898	7,225,744	\$ 654,652
Unmetered Scattered Load	3,584		1.0898	3,906	\$ 406
Sentinel Lighting	26,757	66	1.0898	29,160	\$ 3,028
Street Lighting	267,045	724	1.0898	291,025	\$ 30,220
<b>TOTAL</b>	26,061,255	18,086		28,401,556	\$ 2,851,413

The Allowance for Working Capital also includes Transmission Network and Connection charge, Wholesale Market Service charge, Low Voltage Service charge and Smart Meter Entity charge calculated as follows:



Transmission - Network				
Customer Classes	Unit	kW/kWh	Cost per Unit	Cost
Residential Customers	kWh	15,574,438	\$ 0.0073	\$ 113,693
Gen Service <50 kW Customers	kWh	5,277,283	\$ 0.0064	\$ 33,775
Gen Service >50 kW Customers	kW	17,297	\$ 2.2158	\$ 38,327
Unmetered Scattered Load	kWh	3,906	\$ 0.0064	\$ 25
Sentinel Lighting	kW	66	\$ 2.0415	\$ 134
Street Lighting	kW	724	\$ 2.0311	\$ 1,470
<b>TOTAL</b>				<b>\$ 187,424</b>

Cost per unit is based on the latest IESO price for Network Service of \$3.66 per kW effective January 1, 2016

Transmission - Connection				
Customer Classes	Unit	kW/kWh	Cost per Unit	Cost
Residential Customers	kWh	15,574,438	0.0018	\$ 28,034
Gen Service <50 kW Customers	kWh	5,277,283	0.0018	\$ 9,499
Gen Service >50 kW Customers	kW	17,297	0.6339	\$ 10,965
Unmetered Scattered Load	kWh	3,906	0.0018	\$ 7
Sentinel Lighting	kW	66	0.5003	\$ 33
Street Lighting	kW	724	0.4901	\$ 355
<b>TOTAL</b>				<b>\$ 48,892</b>

Cost per unit is based on the latest IESO price for Connection Service of \$0.87 per kW effective January 1, 2016.

Wholesale Market Service				
Customer Classes	Unit	kW/kWh	Cost per Unit	Cost
Residential Customers	kWh	15,574,438	0.0036	\$ 56,068
Gen Service <50 kW Customers	kWh	5,277,283	0.0036	\$ 18,998
Gen Service >50 kW Customers	kWh	7,225,744	0.0036	\$ 26,013
Unmetered Scattered Load	kWh	3,906	0.0036	\$ 14
Sentinel Lighting	kWh	29,160	0.0036	\$ 105
Street Lighting	kWh	291,025	0.0036	\$ 1,048
<b>TOTAL</b>		28,401,556		\$ 102,246

Cost per unit is based on the latest price for Wholesale Market Service of \$0.0036 per kWh effective January 1, 2016

Low Voltage Charge				
Customer Classes	Unit	kW/kWh	Cost per Unit	Cost
Residential Customers	kWh	15,574,438	0.0023	\$ 35,821
Gen Service <50 kW Customers	kWh	5,277,283	0.0023	\$ 12,138
Gen Service >50 kW Customers	kW	17,297	0.9547	\$ 16,514
Unmetered Scattered Load	kWh	3,906	0.0023	\$ 9
Sentinel Lighting	kW	66	1.0097	\$ 66
Street Lighting	kW	724	0.9186	\$ 665
<b>TOTAL</b>				\$ 65,213

Cost per unit is based on the most recent price charged for by Hydro One Networks Inc.

Summary of Working Capital Allowance which includes Cost of Power, Transmission Network and Connection charge, Wholesale Market Service charge, Low Voltage Service charge and Smart Meter Entity charge.

SUMMARY	Cost
<b>Cost of Power</b>	\$ 2,851,413
<b>Transmission - Network</b>	\$ 187,424
<b>Transmission - Connection</b>	\$ 48,892
<b>Wholesale Market Service</b>	\$ 102,246
<b>Low Voltage Charge</b>	\$ 65,213
<b>Smart Meter Entity Charge</b>	\$ 12,200
<b>TOTAL</b>	<b>\$ 3,267,387</b>

### **Lead/Lag Study**

CPUC has not performed Leads and Lags studies.

### **Treatment of Stranded Assets related to Smart Meter Deployment**

Chapleau PUC has already applied for the recovery of Stranded Meters in their 2012 Cost of Service Application and has been approved for a Rate Rider.

## Capital Expenditures/Planning

### Overview and Asset Management Plan

Hydro One Networks Inc. is the only neighboring utility serving all rural customers which also includes TEMBEC (the mill) who is the biggest employer for the town. Chapleau Energy Services who services the needs of Chapleau PUC also services the needs of Hydro One Networks Inc. during times of emergency and does maintenance work for them also. Communicating with HONI is a regular occurrence.

Chapleau PUC has not made significant capital investments to its distribution plant in recent years, resulting in a distribution system that is operational but aging. More recently CPUC experienced relatively high line loss ratios that escalated to a current 5 year average of 1.0898.

In 2014 Chapleau PUC engaged Burman Energy to develop their Distribution System Plan and to recommend ways to reduce CPUCs high energy losses, improve service reliability and safety.

Based on the presentations to CPUC and the Township Council, it was approved to proceed with the Utility's preferred option to reduce energy losses, improve service reliability and safety. The investment strategy chosen will entail a significant capital investment in CPUC's distribution plant over an eleven year period. Phase one of the investment strategy is to build a new 25 kV substation and Phase two will convert and upgrade its distribution system assets (i.e. poles meters and distribution assets) to the new 25 kV standard at a total project cost of \$3,055,000.

The timing and cost for the project is as follows:

	Substation	System Conversion
Start building 25 kV substation in 2016	\$750,000	\$35,000
Completion of 25 kV substation in 2017	\$750,000	\$50,000
Annual System Conversion from 4.16 kV to 25 kV at an annual cost of \$200,000 for 7 years to 2024		\$1,400,000
Final Year for conversion 2025/6		\$70,000
	\$1,500,000	\$1,555,000
Total Project Cost		\$3,055,000

As Chapleau Public Utilities Corporation is a partially embedded utility receiving approximately 37% - 40.0% of its load from Hydro One Networks Inc. from their 25 kV distribution station. CPUC contacted HONI to discuss the above and to

consider another option that they feel may be available to them. That is to purchase the existing 25 kV distribution station assets from HONI and transfer the additional loads from the 4.16 kV conversion to the 25 kV distribution station.

Hydro One Networks Inc.'s response was that they do not have the capacity to take on the additional loads from the 4.16 kV conversion to the 25 kV. and stated that to them this is not a viable option to sell the existing 25 kV distribution station assets.

At present the only option available to Chapleau PUC is to convert their 4.16 kV to a 25 kV distribution station and transfer the existing (embedded) 25 kV loads becoming only a Transmission Connected Customer to HONI.

CPUC has completed the Advanced Capital Module (ACM) and is included in this Application as Attachment L.

The Capital Budget for 2015 included upgrading of Chapleau's 4.16 kV and 25 kV distribution plant. CPUC's Board and Management upon the approval to proceed with the new 25 kV sub-station cancelled all 4.16 kV future capital projects.

For 2016 and 2017 the Board and Management decided that only the refurbishment of the 25 kV distribution system assets will be made and approved the following projects:

### **Schedule for 2016 Capital Projects**

#### **Priority Scale**

#### **Priority Scale**

- 1 - High
- 2 - Moderate
- 3 - Low
- 4 - Whenever

3	Project	<u>Location</u> - Pole #197 - Pine Street	
	Task		
	#1	Replace pole and transformer	
		45' Class 3 pole	451.00
		1 - 50 Kva transformer	2,350.00
		Labour	1,000.00
			<hr/>
			<b>3,801.00</b>

		<u>Location</u> - Pole #199 - Corner of Pine and Young	
3	Project Task		
	#2	Replace pole	
		50' Class 3 pole	523.00
		Material	550.00
		Labour	30,000.00
			<hr/> <b>31,073.00</b>
3	Project Task	<u>Location</u> - Pole #25 - Connaught Street	
	#3	Replace back guy pole	
		35' Class 4 pole	220.00
		Materials	100.00
		Labour	1,000.00
			<hr/> <b>1,320.00</b>
3	Project Task	<u>Location</u> - Pole #77 - Grey Street. Lane	
	#4	Replace pole	
		40' Class 4 pole	370.00
		Materials	100.00
		Labour	1,000.00
			<hr/> <b>1,470.00</b>
		<b>Total</b>	<b>\$37,664.00</b>

## Schedule for 2017 Capital Projects

### Priority Scale

- 1 - High
- 2 - Moderate
- 3 - Low
- 4 - Whenever

3	Project	<u>Location</u> - Pole #82 - Cherry St. Edwards House	
	Task #1	Replace pole and transformer	
		45' Class 3 pole	451.00
		1 - 75 Kva transformer	2,924.00
		Material	870.00
		Labour	<u>2,000.00</u>
			<b><u>6,245.00</u></b>
3	Project	<u>Location</u> - Pole #70 - Connaught St. MacLeod House	
	Task #2	Replace pole and transformer	
		45' Class 3 pole	451.00
		1 - 50 kva transformer	2,341.00
		Materials	470.00
		Labour	<u>1,400.00</u>
			<b><u>4,662.00</u></b>

3	Project Task #3	<u>Location</u> - Pole #72 - Pine Street - Besnier Replace pole	
		40' Class 3 pole	371.00
		Materials	500.00
		Labour	<u>1,500.00</u>
			<b><u>2,371.00</u></b>
3	Project Task #4	<u>Location</u> - Pole #11 - Minto Street, Hryhurchuck House Replace pole	
		40' class 4 pole	370.00
		Materials	150.00
		Labour	<u>1,000.00</u>
			<b><u>1,520.00</u></b>
3	Project Task #5	<u>Location</u> - Pole #10 - Minto Street, Deadend at Riverside Replace pole	
		45' class 4 pole	400.00
		Material	100.00
		Labour	<u>1,000.00</u>
			<b><u>1,500.00</u></b>



3	Project Task #6	<u>Location</u> - Pole #40 - Corner of Pine and Devonshire, Doyle House	
		Replace pole	
		45' class 3 pole	450.00
		Materials	1,200.00
		Labour	<u>1,500.00</u>
			<b><u>3,150.00</u></b>
3	Project Task #7	<u>Location</u> - Pole #42 - Devonshire Street, K. Lane House	
		Replace back guy pole	
		40' class 4 pole	370.00
		Materials	150.00
		Labour	<u>1,000.00</u>
			<b><u>1,520.00</u></b>
3	Project Task #8	<u>Location</u> - Pole #51 - MNR parking lot	
		Replace pole and transformer	
		45' class 3 pole	451.00
		1 - 25 Kva transformer	1,820.00
		Materials	400.00
		Labour	<u>2,000.00</u>
			<b><u>4,671.00</u></b>

3	Project	<u>Location</u> - Pole #84 - Behind R. Fuchs	
	Task		
	#9	Replace pole and transformer	
		45' class 3 pole	451.00
		1 - 50 Kva transformer	2,350.00
		Materials	1,000.00
		Labour	<u>2,000.00</u>
			<b><u>5,801.00</u></b>
3	Project	<u>Location</u> - Pole #134 - Row Houses	
	Task		
	#10	Replace pole and transformer	
		45' class 3 pole	451.00
		1 - 50 Kva transformer	2,350.00
		Materials	1,000.00
		Labour	<u>1,250.00</u>
			<b><u>5,051.00</u></b>
		<b>TOTAL</b>	<b><u>\$ 36,491.00</u></b>

## Capital Expenditure Comparisons

Capital Expenditures Appendix 2-AA has been completed for the 4 historical years 2011 to 2014, Bridge year 2015 and Test Year 2016 and explanation of variances to budget for 2012, 2013 and 2014 as summarized below:

Year	Estimate	Actual	Variance
2011	N/A	7,211	N/A
2012	431,474	461,054	29,580
2013	51,831	88,226	36,395
2014	60,869	43,923	(16,946)
2015	49,679	41,449	(8,230)
2016	822,664	N/A	N/A

Variance in 2012 is due to increase in smart meters by \$6,143, increase in smart meter software by \$52,474 decrease in system renewal by \$24,970 and decrease in cost to service distribution station by \$4,359.

Increase in 2013 capital expenditure is due to the unforeseen cost to service distribution station by \$34,700.

Decrease in capital expenditure in 2014 is due to decrease in Asset Management Plan software cost by \$25,000 and increase in system renewal by \$8,054.

Decrease in 2015 capital expenditures is due to reduced work to replace cross arms and insulators and increase in system renewal.

## Capital Expenditures/Distribution System Plan

### Distribution System Plan

The Chapleau PUC Distribution System Plan prepared by Burman Energy Consultants has been prepared as a stand-alone document and will be filed in support of CPUC's Cost of Service Rate Application.

The Distribution System Plan and Appendices are attached to this application as ATTACHMENT I.

## Capital Expenditures

Appendix table 2-AA, below, shows capital projects for 4 historical years 2011-2014, bridge year 2015 and test year 2016 and are on a project specific basis.

Projects	2011	2012	2013	2014	2015 Bridge Year	2016 Test Year
Reporting Basis	CGAAP	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS
<b>Project Name #1</b>						
Oak Street - Replace 45' class 3 pole	900					
Planner Rd - reolace 40' class 3 pole &25 kV transformer		2,432				
Substation - Hot Oil clean T3 & Add/Replenish inhibitorT3 & T4			34,700			
Planer Rd. Pole #603 & #605 - replace 40' class 4 poles				1,680		
Monk St. Replace 55' pole, #250, & insulators					29,548	
Construction Work-in-Progress - Substation						785,000
<b>Sub-Total</b>	<b>900</b>	<b>2,432</b>	<b>34,700</b>	<b>1,680</b>	<b>29,548</b>	<b>785,000</b>
<b>Project Name #2</b>						
Monk St. - Replace 45' class 3 pole & 75kV transformer	4,050					
Laneway @ Birch St - replace 45' Class 3 pole &75kV transformer		3,780				
Birch St. (Lane behind RBC) Change 50' class 3 pole &3 50kV transformers			13,526			
Martel Rd. Pole #635 - Replace 40' class 4 pole				840		
Replace pole #222 and 3 Trasformers					7,443	
Replace 45' pole #197 and 50kV Trasformer - Pine St.						3,801
<b>Sub-Total</b>	<b>4,050</b>	<b>3,780</b>	<b>13,526</b>	<b>840</b>	<b>7,443</b>	<b>3,801</b>
<b>Project Name #3</b>						
Golf Course Rd & Demers - Replace 40' class 3 pole & span guy	1,124					
Refurbish 3 old regulators @ substation		15,406				
Asset Management Plan			40,000			
Martel Rd. Pole #631 - Replace 40' class 4 pole & switches				6,160		
Lorne St. Replace pole #169					1,813	
Replace 50' pole #199 - Corner of Pine & Young						31,073
<b>Sub-Total</b>	<b>1,124</b>	<b>15,406</b>	<b>40,000</b>	<b>6,160</b>	<b>1,813</b>	<b>31,073</b>
<b>Project Name #4</b>						
Martel Rd. - replace 45' class 4 pole	860					
Demers St. - Rebuild		730				
Demers St. - Rebuild Completed				9,403		
Gervais Trailer Park - Replace pole					795	
Replace back guy pole, 35' Class 4 pole #25 - Connaught St.						1,320
<b>Sub-Total</b>	<b>860</b>	<b>730</b>	<b>0</b>	<b>9,403</b>	<b>795</b>	<b>1,320</b>
<b>Project Name #5</b>						
Underground backup supply	3,516					
Smart Meters		381,117				

Substation Rd. - Replace 40' class 4 pole & relocate transformer				840		
Aberdine Lane - Replace pole					1,460	
Replace 40' Class 4 Pole #77 - Grey St. Lane						1,470
Sub-Total	3,516	381,117	0	840	1,460	1,470
Project Name #6						
Computer Software (Smart Meters)		57,476				
Asset Management Plan				25,000		
Birch St. & Martel - Replace Poles					440	
Sub-Total	0	57,476	0	25,000	440	0
Miscellaneous		113				
Total	10,450	461,054	88,226	43,923	41,499	822,664
Less Renewable Generation Facility Assets and Other Non-Rate-Regulated Utility Assets <i>(input as negative)</i>						
Total	10,450	461,054	88,226	43,923	41,499	822,664

Capital Expenditure variances for the 4 historical years 2011-2014, bridge year 2015 and test year 2016 above are:

**2011 and 2012.** Increase of \$450,604 over 2011, is mainly due to smart meters and smart meter software for \$381,177 and \$57,476 respectively. The balance is for the refurbishment of 3 regulators at the 4 kV substation for \$15,406.

**2012 and 2013.** Decrease in 2013 over 2012 is due to the smart meters and smart meter software, as above.

**2013 and 2014.** Decrease of \$44,303 in 2014 is due to increased spending in 2013 for the Asset Management Plan for \$40,000.

**2014 and 2015 Bridge Year** difference of \$2,424 is minor.

**2015 Bridge Year and 2016 Test Year.** Increase spending in 2016 is for the expected work in progress construction of the 25 kV substation for \$785,000.

Chapleau PUC in its 2012 Cost of Service Application indicated that capital spending will increase from an average of \$14,120 from the previous 5 years to an average of \$50,000 over the next 4 years, 2012 to 2015. Chapleau's actual capital expenditures during this time averaged \$49,027, achieving 98.1% of its' spending expectations.

**Non Distribution Activities** - There are no capital expenditures budgeted.

## Capitalization Policy

Chapleau PUC's current capitalization policy is based on IFRS and guidelines set out by the Ontario Energy Board, where applicable. CPUC converted to IFRS January 1, 2015 and as such the capitalization policy in effect for the 2015 Bridge Year and 2016 Test Year is compliant with MIFRS.

CPUC reviewed its capitalization policy in anticipation of transitioning to IFRS; componentization of assets and depreciation changes were the focus of the review in light of the July 17, 2012 Board letter indicating that changes to depreciation expense and capitalization policies were required in 2013. CPUC confirms that the changes to its capitalization policy are consistent with the Board's regulatory accounting policies as set out for MIFRS as contained in the "Report of the Board, Transition to International Financial Reporting Standards", EB-2008-0408 and the Kinectrics Report dated July 8, 2010, effective January 1, 2013. Chapleau PUC's external auditors have also deemed CPUC's capitalization policy, to align with IFRS standards.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials, direct labour, and any other costs directly attributable to bringing the asset to a working condition for its intended use.

Borrowing costs on qualifying assets are capitalized as part of the cost of the asset based upon the weighted average cost of debt incurred on the Corporation's borrowings. Qualifying assets are considered to be those that take in excess of six months to construct.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Gains and losses on the disposal of an item of PP&E are determined by comparing the proceeds from disposal, if any, with the carrying amount of the item of PP&E and are recognized net within other income in profit or loss.

Major spare parts and standby equipment are recognized as items of PP&E.

The cost of replacing a part of an item of property, plant and equipment is recognized in the net book value of the item if it is probable that the future economic benefits embodied within the part will flow to the Corporation and its cost can be measured reliably. In this event, the replaced part of property, plant and equipment is written off, and the related gain or loss is included in profit or loss. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

Depreciation is calculated over the depreciable amount and is recognized in profit or loss on a declining-balance basis over the estimated useful life of each part or component of an item of property, plant and equipment. The depreciable amount is cost. Land is not depreciated.

### **Changes to Capitalization Policy**

Changes have been made to CPUC's capitalization policy since the last rebasing application in 2012 as a result of the Board's letter dated July 17, 2012 and the changes have impacted componentization and depreciation. Changes made as a result of the direction provided by the Board in this letter have been tracked in Account 1576.

### **Capitalization of Overhead**

Chapleau PUC does not apply overhead expenditures to Capitalization.

### **Costs Of Eligible Investments for Connection of Qualifying Generation Facilities**

Chapleau PUC has not incurred any costs for the connection of qualifying generation facilities.



## New Policy Options for the Funding of Capital

Chapleau PUC has not made significant capital investments to its distribution plant in recent years, resulting in a distribution system that is operational but aging. More recently CPUC experienced relatively high line loss ratios that escalated to a current 5 year average of 1.0898.

In 2014 Chapleau PUC engaged Burman Energy to develop their Distribution System Plan and to recommend ways to reduce CPUCs energy losses, improve service reliability and safety.

CPUC and the Township Council, were presented by Burman Energy with an investment strategy that will reduce energy losses, improve service reliability and safety. The investment strategy will however entail a significant capital investment in CPUC's distribution plant over an eleven year period. Phase one of the investment strategy is to build a new 25 kV substation and Phase two will convert and upgrade its distribution system assets (i.e. poles meters and distribution assets) to the new 25 kV standard at a total project cost of \$3,055,000 plus the costs for the stranded asset. (Chapleau Public Utilities Corporation is a partially embedded utility receiving approximately 37% of its load from Hydro One Networks Inc. from its 25 kV substation).

Chapleau PUC wanted to inform their customers and retained Burman Energy Consultants Group Inc. and CGC Educational Communications Inc. to develop and execute tailored consumer research.

The outcome of this Customer Engagement activity was very positive in this regard and the Board of Directors and Management of CPUC decided to pursue the investment strategy to build a new 25 kV substation and convert and upgrade its distribution system assets (i.e. poles meters and distribution assets) to the new 25 kV.

CPUC's 2016 Cost of Service Application includes \$785,000 Work in Progress in its 2016 Test Year and completing the substation in 2017. Phase two will convert and upgrade its distribution system assets (i.e. poles meters and distribution assets) to the new 25 kV standard.

The timing and cost for the project is as follows:

	Substation	System Conversion
Start building 25 kV substation in 2016	\$750,000	\$35,000
Completion of 25 kV substation in 2017	\$750,000	\$50,000
Annual System Conversion from 4.16 kV to 25 kV at an annual cost of \$200,000 for 7 years to 2024		\$1,400,000
Final Year for conversion 2025/6		\$70,000
Total Cost (\$3,055,000)	\$1,500,000	\$1,555,000

CPUC contemplates that they will enter into a long term debt agreement to finance \$1,035,000 of the \$3,055,000 most likely with Infrastructure Ontario. Balance of the funds to complete building of the 25 kV substation will come from the CPUC's cash and short term investments of approximately 500,000. Most of this cash is redundant or is in excess to the operating needs of the Company.

CPUC has completed the Advanced Capital Module (ACM) and is included in this Application as Attachment L.

#### **Addition of ICM Assets to Rate Base**

CPUC does not have previously approved ICMs.

## Service Quality and Reliability

### Appendix 2-G Service Reliability Indicators 2010 - 2014

Index	Including outages caused by loss of supply					Excluding outages caused by loss of supply				
	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
SAIDI	101.680	2.630	0.440	2.320	5.090	1.980	1.930	0.440	2.180	0.280
SAIFI	3.250	2.450	0.280	2.850	2.460	0.920	0.450	0.280	2.580	0.380

5 Year Historical Average				
SAIDI		22.432		1.362
SAIFI		2.258		0.922

SAIDI = System Average Interruption Duration Index

SAIFI = System Average Interruption Frequency Index

Indicator	OEB Minimum Standard	2010	2011	2012	2013	2014
Low Voltage Connections	90.0%	100.0%	100.0%	100.0%	100.0%	100.0%
High Voltage Connections	90.0%	N/A	N/A	N/A	N/A	N/A
Telephone Accessibility	65.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Appointments Met	90.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Written Response to Enquires	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Emergency Urban Response	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Emergency Rural Response	80.0%	N/A	N/A	N/A	N/A	N/A
Telephone Call Abandon Rate	10.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Appointment Scheduling	90.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Rescheduling a Missed Appointment	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Reconnection Performance Standard	85.0%	100.0%	100.0%	100.0%	100.0%	100.0%

### **Outages caused by loss of supply**

These outages are due to loss of supply or electricity was not delivered to Chapleau PUC and therefore these outages are out of its operational control.

### **Outages Excluding Loss of Supply**

The historical average for CPUC over the last 5 years for SAIDI is 1.362 and is within the Board's acceptable range of 0.44 to 2.18. The historical 5 year average for SAIFI is 0.922 and is within the Board's acceptable range of 0.28 to 2.58.

The anomaly in 2013 (excluding outages caused by loss of supply) occurred when CPUC performed oil reclamation and re-inhibit treatment to its transformer station. This required three half-hour scheduled power outages to 1,001 customers.

### **5 Historical Years of ESQRs**

There are no under-performing ESQRs - all are at 100.0%

### **Benchmark Proposals**

Chapleau PUC is not proposing different 5 year average benchmarks for SAIDI and SAIFI.