

WHENEVER. WHEREVER.  
We'll be there.



March 29, 2019

Board of Commissioners  
of Public Utilities  
P.O. Box 21040  
120 Torbay Road  
St. John's, NL A1A 5B2

Attention: G. Cheryl Blundon  
Director of Corporate Services  
and Board Secretary

Ladies & Gentlemen:

Please find enclosed the original and 10 copies of:

- 1) Newfoundland Power Inc.'s Annual Report to the Board for 2018, filed pursuant to section 59(2) of the *Public Utilities Act*.
- 2) A consolidated copy of Newfoundland Power's System of Accounts; and
- 3) Summary of Revisions related to the System of Accounts.

The annual returns to the Board are set out in the System of Accounts. No significant changes have been made to the annual returns for 2018.

The consolidated copy of Newfoundland Power's System of Accounts and the related Summary of Revisions is provided to the Board for informational purposes at this time. The revisions principally relate to minor wording changes to improve clarity and accuracy of account descriptions. In addition, four accounts were added, three of which relate to changes in financial reporting requirements.

I trust the enclosed is found to be in order; however, should you have any questions, please contact the undersigned at the direct number noted below.

Yours very truly,

A handwritten signature in blue ink, appearing to read "Gerard M. Hayes".

Gerard M. Hayes  
Senior Counsel

Enclosures

c. Geoffrey Young  
Newfoundland and Labrador Hydro

**Newfoundland Power Inc.**

55 Kenmount Road • P.O. Box 8910 • St. John's, NL A1B 3P6  
PHONE (709) 737-5609 • FAX (709) 737-2974 • [ghayes@newfoundlandpower.com](mailto:ghayes@newfoundlandpower.com)



**2018 MANAGEMENT DISCUSSION & ANALYSIS  
& ANNUAL RETURNS**

**WHENEVER. WHEREVER.  
We'll be there.**

**NEWFOUNDLAND**  
**POWER**  
A FORTIS COMPANY

**MANAGEMENT DISCUSSION  
AND ANALYSIS//**

# MANAGEMENT DISCUSSION AND ANALYSIS

Dated February 14, 2019

The following Management Discussion and Analysis (“MD&A”) of Newfoundland Power Inc. (the “Company” or “Newfoundland Power”) should be read in conjunction with the Company’s annual audited financial statements and notes thereto for the year ended December 31, 2018. The MD&A has been prepared in accordance with National Instrument 51-102 - Continuous Disclosure Obligations. Financial information for 2018 and comparative periods contained herein reflects Canadian dollars and accounting principles generally accepted in the United States (“U.S. GAAP”).

## FORWARD-LOOKING STATEMENTS

Certain information herein is forward-looking within the meaning of applicable securities laws in Canada (“forward-looking information”). All forward-looking information is given pursuant to the “safe harbour” provisions of applicable Canadian securities legislation. The words “anticipates”, “believes”, “budgets”, “could”, “estimates”, “expects”, “forecasts”, “intends”, “may”, “might”, “plans”, “projects”, “schedule”, “should”, “will”, “would” and similar expressions are often intended to identify forward-looking information, although not all forward-looking information contains these identifying words.

The forward-looking information reflects management’s current beliefs and is based on information currently available to the Company’s management. The forward-looking information in this MD&A includes, but is not limited to, statements regarding: expectations to generate sufficient cash to complete required capital expenditures, and to service interest and sinking fund payments on debt; meeting pension funding requirements; expectations associated with Nalcor Energy’s Muskrat Falls project; the expectation that no material adverse credit rating actions will occur in the near term; the Company’s belief that it does not anticipate any difficulties in issuing bonds on reasonable market terms; the Company’s expectations for employee future benefit costs; and, the forecast gross capital expenditures for 2019.

The forecasts and projections that make up the forward-looking information are based on assumptions, which include, but are not limited to: receipt of applicable regulatory approvals; continued electricity demand; no significant operational disruptions or environmental liability due to severe weather or other acts of nature; no significant decline in capital spending in 2019; sufficient liquidity and capital resources; the continuation of regulator-approved mechanisms that permit recovery of costs; no significant variability in interest rates; no significant changes in government energy plans and environmental laws; the ability to obtain and maintain insurance coverage, licences and permits; the ability to maintain and renew collective bargaining agreements on acceptable terms; and, sufficient human resources to deliver service and execute the capital program.

The forward-looking information is subject to risks, uncertainties and other factors that could cause actual results to differ materially from historical results or results anticipated by the forward-looking information. The factors which could cause results or events to differ from current expectations include, but are not limited to: regulation; energy supply; purchased power; electricity demand; health, safety and environmental regulations; capital resources and liquidity; economic conditions; interest rates; cyber security; labour relations; human resources; operating and maintenance investment requirements; weather; insurance; defined benefit pension plan performance; and information technology infrastructure. For additional information with respect to these risk factors, reference should be made to the section entitled “Business Risk Management” in this MD&A.

All forward-looking information in this MD&A is qualified in its entirety by this cautionary statement and, except as required by law, the Company undertakes no obligation to revise or update any forward-looking information as a result of new information, future events or otherwise after the date hereof.

Additional information, including the Company’s quarterly and annual financial statements and MD&A, annual information form and management information circular, is available on the System for Electronic Document Analysis and Retrieval (“SEDAR”) at [sedar.com](http://sedar.com).

## OVERVIEW

### The Company

Newfoundland Power is a regulated electricity utility that owns and operates an integrated generation, transmission and distribution system throughout the island portion of Newfoundland and Labrador. The Company is a subsidiary of Fortis Inc. (“Fortis”). Fortis is a leader in the North American electric and gas utility business, serving customers across Canada and in the United States and the Caribbean.

Newfoundland Power’s primary business is electricity distribution. It generates approximately 7% of its electricity needs and purchases the remainder from Newfoundland and Labrador Hydro (“Hydro”). Newfoundland Power serves approximately 268,000 customers, comprising approximately 87% of all electricity consumers in the Province.

Newfoundland Power’s vision is to be a leader among North American electricity utilities in terms of safety, reliability, customer service and efficiency. The key goals of the Company are to operate sound electricity distribution systems, deliver safe, reliable electricity to customers at the lowest reasonable cost, and conduct business in an environmentally and socially responsible manner.

## Regulation

Newfoundland Power is regulated by the Newfoundland and Labrador Board of Commissioners of Public Utilities (the "PUB"). The Company operates under cost of service regulation whereby it is entitled an opportunity to recover, through customer rates, all reasonable and prudent costs incurred in providing electricity service to its customers, including a just and reasonable return on its rate base. The rate base is the value of the net assets required to provide electricity service.

On June 8, 2016, the PUB issued an order on the Company's 2016/2017 General Rate Application ("GRA") which established the Company's cost of capital for ratemaking purposes for 2016 through 2018 based upon an 8.50% return on equity ("ROE") and 45% common equity. The Company's rate of return on rate base for 2018 was 7.04%, with a range of 6.86% to 7.22%, compared to 7.19%, with a range of 7.01% to 7.37% for 2017.

On January 24, 2019, the PUB issued an order on the Company's 2019/2020 GRA which established the Company's cost of capital for rate making purposes for 2019 through 2021 based upon an 8.5% ROE and 45% common equity. The Company's rate of return on rate base for 2019 and 2020 was established at 7.01% and 7.04%, respectively, with a range of  $\pm 18$  basis points. The Company is required to file its next GRA on or before June 1, 2021.

On July 13, 2018, the Company filed an application with the PUB requesting approval of its 2019 capital expenditure plan totalling \$93.3 million. The application was approved by the PUB on October 2, 2018.

## Financial Highlights

	2018	2017	Change
Electricity Sales ( <i>gigawatt hours ("GWh")</i> ) <sup>1</sup>	5,876.1	5,922.2	(46.1)
Earnings Applicable to Common Shares			
\$ Millions	41.2	41.0	0.2
\$ Per Share	3.99	3.97	0.02
Cash Flow from Operating Activities ( <i>\$millions</i> )	113.3	110.0	3.3
Total Assets ( <i>\$millions</i> )	1,628.2	1,589.0	39.2

<sup>1</sup> Reflects normalized electricity sales.

Electricity sales for 2018 decreased by 46.1 GWh, or approximately 0.8% compared to 2017. In 2018, average consumption by residential and commercial customers was lower by 2.1% and 0.7%, respectively. Lower average consumption by commercial customers was mainly due to the completion of Hebron's gravity based structure in 2017. The impact of the decrease in average consumption was partially offset by a 0.7% increase in electricity sales associated with an increase in the number of customers.

Earnings increased by \$0.2 million, from \$41.0 million in 2017 to \$41.2 million in 2018. In 2018, an increase in other revenue, lower purchased power costs associated with demand charges from Hydro and a lower effective income tax rate all contributed to improved earnings. These factors were partially offset by higher depreciation and financing costs reflecting continued investment in the electricity system, and lower electricity sales.

Cash from operating activities totalled \$113.3 million in 2018 compared to \$110.0 million in 2017. The increase was mainly due to the operation of regulatory mechanisms and associated changes in working capital.

Total assets increased by \$39.2 million compared to December 31, 2017, reflecting continued investment in the electricity system.

## RESULTS OF OPERATIONS

### Revenue

<i>(\$millions)</i>	2018	2017	Change
Electricity Revenue <sup>1</sup>	650.8	665.7	(14.9)
Other Revenue <sup>2</sup>	13.4	6.7	6.7
Total Revenue	664.2	672.4	(8.2)

<sup>1</sup> Electricity revenue includes regulatory deferrals and amortizations recognized pursuant to PUB orders of approximately \$(10.9) million for 2018 (2017 - \$3.8 million). The amounts are recorded in accordance with PUB orders and are described in Note 7 to the Company's 2018 annual audited financial statements.

<sup>2</sup> Other revenue includes revenue from telecommunication companies, interest revenue associated with customer accounts and other miscellaneous amounts.

Electricity revenue decreased by \$14.9 million compared to 2017. The decrease was due to lower electricity sales, regulatory amortizations recognized pursuant to PUB orders, and the impact of the 0.7% customer rate decrease effective July 1, 2017. On June 14, 2017 the PUB approved a 1.2% decrease in the wholesale electricity rate paid by Newfoundland Power to Hydro effective July 1, 2017 ("July 1, 2017 Wholesale Rate Change"). This translated into a 0.7% decrease in customer electricity rates for Newfoundland Power's customers effective July 1, 2017.

Other revenue was \$6.7 million higher than 2017. The increase includes \$3.3 million associated with a change in presentation, which is described in the "Changes in Accounting Policies" section of this MD&A. Also contributing to the increase was the settlement of an insurance claim and higher revenue from telecommunications companies.

**Purchased Power:** Purchased power expense for 2018 was \$13.0 million lower than 2017. The decrease in purchased power expense reflects lower energy purchases, the July 1, 2017 Wholesale Rate Change and lower demand charges from Hydro.

**Operating Expenses:** Operating expenses increased by \$5.6 million, from \$71.4 million in 2017 to \$77.0 million in 2018. The increase was primarily due to \$3.3 million associated with a change in accounting policy. The remainder of the increase was primarily due to (i) higher consulting costs associated with regulatory proceedings, (ii) the amortization of deferred conservation and demand management costs, as approved by the PUB, and (iii) increased work for telecommunications companies.

**Employee Future Benefits:** Employee future benefits decreased by \$3.5 million, from \$9.1 million in 2017 to \$5.6 million in 2018. The decrease was primarily due to the expiry of regulatory amortizations in 2017 and also reflects a reduction in claims costs experience associated with the Other Post-Employment Benefits ("OPEB") plan. Employee future benefits is fully described in Note 11 to the Company's 2018 annual audited financial statements.

**Depreciation and Amortization:** Depreciation and amortization expense increased by \$2.2 million, from \$63.0 million in 2017 to \$65.2 million in 2018. The increase reflects the Company's capital expenditure program.

**Amortization of Cost Recovery Deferral:** As a result of the PUB's Order on the 2016/2017 GRA and the related customer rate change on July 1, 2016, the Company recorded a \$2.6 million over-recovery from customer rates in 2016. This over-recovery in 2016 was ordered to be amortized in customer rates over a 30-month period from July 1, 2016 through December 31, 2018. Amortization of \$1.0 million was recorded in each of 2018 and 2017.

**Finance Charges:** Finance charges increased by approximately \$0.8 million, from \$35.4 million in 2017 to \$36.2 million in 2018. The increase was primarily due to higher long-term debt and related interest charges associated with continued investment in the electricity system.

**Income Taxes:** Income tax expense decreased by \$0.6 million, from \$12.9 million in 2017 to \$12.3 million in 2018. The decrease reflects a lower effective tax rate.

## FINANCIAL POSITION

Explanations of the primary causes of significant changes in the Company's balance sheets between December 31, 2017 and December 31, 2018 follow.

<i>(\$millions)</i>	Increase (Decrease)	Explanation
Property, Plant and Equipment	40.2	Increase due to investment in the electricity system, in accordance with the 2018 capital expenditure program, partially offset by depreciation and customer contributions in aid of construction.
Regulatory Assets, including Current Portion	(5.5)	Decrease due to the normal operation of the Company's approved regulatory accounts. See Note 7 to the Company's 2018 annual audited financial statements.
Regulatory Liabilities, including Current Portion	6.8	Increase due to the normal operation of the Company's approved regulatory accounts. See Note 7 to the Company's 2018 annual audited financial statements.
Long-Term Debt, including Current Portion	18.5	Represents additional debt required to finance growth in rate base and ongoing operating activities.
Retained Earnings	15.1	Earnings in excess of dividends; retained to finance rate base growth.

## LIQUIDITY AND CAPITAL RESOURCES

The primary sources of liquidity and capital resources are net funds generated from operations, debt capital markets and bank credit facilities. These sources are used primarily to satisfy capital and intangible asset expenditures, service and repay debt, and pay dividends. A summary of cash flows and cash position for 2018 and 2017 follows.

<i>(\$millions)</i>	2018	2017	Change
Cash, Beginning of Year	-	-	-
Operating Activities	113.3	110.0	3.3
Investing Activities	(100.0)	(91.7)	(8.3)
Financing Activities	(13.1)	(18.3)	5.2
Cash, End of Year	0.2	-	0.2

### Operating Activities

Cash from operating activities totalled \$113.3 million in 2018 compared to \$110.0 million in 2017. The increase was mainly due to the operation of regulatory mechanisms and associated changes in working capital.

## Investing Activities

Cash used in investing activities totalled \$100.0 million in 2018 compared to \$91.7 million in 2017. The increase reflects a combination of higher capital and intangible asset expenditures and lower contributions received from customers.

A summary of 2018 and 2017 capital and intangible asset expenditures follows.

<i>(\$millions)</i>	2018	2017
Electricity System		
Generation	8.8	6.2
Transmission	8.3	6.4
Substations	13.4	16.4
Distribution	45.3	46.3
Other	20.3	16.5
Intangible Assets	5.3	4.4
Capital and Intangible Asset Expenditures	101.4	96.2

The Company's business is capital intensive. Capital investment is required to ensure safe, reliable electrical system performance and to meet customer growth. All costs considered to be repairs and maintenance are expensed as incurred. Capital investment is also required for information technology systems and for general facilities, equipment and vehicles. Capital expenditures, and property, plant and equipment repairs and maintenance expense, can vary from year-to-year depending upon both planned electricity system expenditures and unplanned expenditures arising from weather or other unforeseen events.

The Company's annual capital plan requires prior PUB approval. Variances between actual and planned expenditures are generally subject to PUB review prior to inclusion in the Company's rate base. The PUB has approved the Company's 2019 capital plan which provides for capital expenditures of approximately \$93.3 million, approximately 55% of which relate to capital maintenance of the electricity system.

## Financing Activities

Cash used in financing activities totalled \$13.1 million in 2018 compared to \$18.3 million in 2017. The decrease reflects higher capital expenditures partially offset by higher cash from operations.

On June 2, 2017, the Company issued \$75 million 40-year, 3.815% first mortgage sinking fund bonds.

In 2017, a special dividend of \$12.0 million was paid to Fortis to maintain the Company's average capital structure that includes 45% common equity.

The Company has historically generated sufficient annual cash flows from operating activities to service annual interest and sinking fund payments on debt, to fund pension obligations, to pay dividends and to finance a major portion of its annual capital program. Additional financing to fully fund the annual capital program is primarily obtained through the Company's bank credit facilities and these borrowings are periodically refinanced, along with any maturing bonds, through the issuance of long-term first mortgage sinking fund bonds. The issuance of bonds is subject to prior PUB approval and to a mortgage trust deed requirement that the ratio of (i) annual earnings, before tax and bond interest, to (ii) annual bond interest incurred plus annual bond interest to be incurred on the contemplated bond issue, be two times or higher. The Company currently does not expect any material changes in these annual cash flow and financing dynamics over the foreseeable future.

**Credit Facilities:** The Company's credit facilities are comprised of a \$100 million committed revolving term credit facility and a \$20 million demand facility as detailed below.

<i>(\$millions)</i>	2018	2017
Total Credit Facilities	120.0	120.0
Borrowing, Committed Facility	(37.0)	(12.0)
Borrowing, Demand Facility	-	(3.6)
Credit Facilities Available	83.0	104.4

During the third quarter of 2018, the \$100 million committed credit facility was extended to a five-year term maturing in August 2023. Subject to lenders' approval, the Company may request an extension for a further period of up to, but not exceeding, five years.

**Pensions:** As at December 31, 2018, the fair value of the Company's primary defined benefit pension plan assets was \$400.7 million compared to \$421.7 million as at December 31, 2017. The \$21.0 million decrease in fair value was due to market conditions in 2018. Details of the plan asset changes are included in Note 11 to the Company's 2018 annual audited financial statements.

In April 2018, Newfoundland Power received actuarial valuation results for its defined benefit pension plan, including the funding status of the plan as at December 31, 2017, on a going concern and solvency basis. On a going concern basis, the surplus increased from \$32.1 million as at December 31, 2014 to \$69.7 million as at December 31, 2017. On a solvency basis, the funding position increased from a deficit of \$7.0 million as at December 31, 2014 to a surplus of \$8.6 million as at December 31, 2017. The increase was primarily due to contributions to the plan since 2014 and favorable market returns, partially offset by a lower estimated discount rate.

Based on the December 2017 Actuarial Valuation Report, contributions for current service amounts are estimated to be \$2.8 million in 2019 and \$2.7 million in 2020. The Company expects to have sufficient cash generated from operations to meet future pension funding requirements.

**Contractual Obligations:** Details, as at December 31, 2018, of contractual obligations over the subsequent five years and thereafter, follow.

<i>(\$millions)</i>	Total	Due Within 1 Year	Due in Years 2 & 3	Due in Years 4 & 5	Due After 5 Years
Credit Facilities (unsecured)	37.0	37.0	-	-	-
First Mortgage Sinking Fund Bonds <sup>1</sup>	577.9	6.6	42.4	40.0	488.9
Interest obligations on long-term debt	523.3	35.4	66.2	58.3	363.4
Total	1,138.2	79.0	108.6	98.3	852.3

<sup>1</sup> First mortgage sinking fund bonds are secured by a first fixed and specific charge on property, plant and equipment owned or to be acquired by the Company, by a floating charge on all other assets and carry customary covenants.

**Credit Ratings and Capital Structure:** To ensure continued access to capital at reasonable cost, the Company endeavours to maintain investment grade credit ratings. Details of the Company's investment grade bond ratings as at December 31, 2018 and 2017 follow.

Rating Agency	2018		2017	
	Rating	Outlook	Rating	Outlook
Moody's Investors Service ("Moody's")	A2	Stable	A2	Stable
DBRS	A	Stable	A	Stable

Moody's and DBRS issued updated credit rating reports in January 2019 and September 2018, respectively, confirming the Company's existing investment grade bond rating and rating outlook.

Newfoundland Power maintains an average annual capital structure composed of approximately 55% debt and preference equity and 45% common equity. This capital structure is reflected in customer rates and is consistent with the Company's current investment grade credit ratings.

The Company's capital structure as at December 31, 2018 and 2017 follows.

	2018		2017	
	\$millions	%	\$millions	%
Total Debt <sup>1</sup>	612.0	54.5	597.2	54.6
Preference Equity	8.9	0.8	8.9	0.8
Common Equity	502.9	44.7	487.8	44.6
Total	1,123.8	100.0	1,093.9	100.0

<sup>1</sup> Includes bank indebtedness, or net of cash and debt issue costs, if applicable.

The Company expects to maintain its current investment grade credit ratings in 2019.

**Capital Stock and Dividends:** In both 2018 and 2017, the weighted average number of common shares outstanding was 10,320,270. Dividends on common shares for 2018 were \$11.2 million lower than 2017. The decrease was due to a special common share dividend of \$12.0 million which the Company paid to Fortis in the third quarter of 2017. In 2018, the quarterly common share dividends increased to \$0.66 per share compared to \$0.64 per share in 2017. The increase in common share dividends was to maintain an average capital structure that includes approximately 45% common equity.

The Company purchased for cancellation 600 Series D preference shares for \$6,000 during the year.

As at December 31, 2018, the number of preference shares outstanding was 891,148 comprised of 179,225 First Preference Shares, Series A; 337,983 First Preference Shares, Series B; 191,040 First Preference Shares, Series D; and 182,900 First Preference Shares, Series G.

## RELATED PARTY TRANSACTIONS

The Company provides services to, and receives services from, its parent company, Fortis and other subsidiaries of Fortis. The Company also incurs charges from Fortis for the recovery of general corporate expenses incurred by Fortis. These transactions are in the normal course of business and are recorded at their exchange amounts.

Related party transactions included in operating expenses in 2018 were \$2.1 million (2017 - \$2.3 million).

A member of the Board of Directors of Newfoundland Power is the President of a construction services company. In 2018, the Company entered into a construction services agreement with this company. Total capital expenditures incurred in 2018 associated with this agreement were \$2.3 million. The awarding of the contract followed a competitive bidding process in the ordinary course of business. The Board of Directors has no role in this process.

## FINANCIAL INSTRUMENTS

The carrying values of financial instruments included in current assets, current liabilities, other assets, and other liabilities approximate their fair value, reflecting their nature, short-term maturity or normal trade credit terms.

The fair value of long-term debt is calculated by discounting the future cash flows of each debt instrument at the estimated yield-to-maturity equivalent to benchmark government bonds, with similar terms to maturity, plus a credit risk premium equal to that of issuers of similar credit quality. Since the Company does not intend to settle its debt instruments before maturity, the fair value estimate does not represent an actual liability, and therefore, does not include settlement costs.

The carrying and estimated fair values of the Company's long-term debt as at December 31, 2018 and 2017 follows.

(\$millions)	2018		2017	
	Carrying Value	Estimated Fair Value	Carrying Value	Estimated Fair Value
Long-term debt, including current portion and committed credit facility	614.9	745.6	596.5	736.5

## BUSINESS RISK MANAGEMENT

The following is a summary of the Company's significant business risks.

**Regulation:** The Company's key business risk is regulation. The Company is subject to normal uncertainties facing entities that operate under cost of service regulation. It is dependent on PUB approval of customer rates that permit a reasonable opportunity to recover on a timely basis the estimated costs of providing electricity service, including a fair and reasonable return on rate base. The ability to recover the actual costs of providing service and to earn the approved rate of return depends on achieving the forecasts established in the rate-setting process. There can be no assurance that rate orders issued by the PUB will permit the Company to recover the estimated costs of providing electricity service. A failure to obtain acceptable rate orders may adversely affect the operations of the Company, the timing of capital projects, and the Company's credit ratings assigned by rating agencies, which may in turn, negatively affect the results of operations and financial position of the Company.

**Energy Supply:** The Company is dependent on Hydro for approximately 93% of its electricity requirements. In the event that Hydro is unable to supply the Company with wholesale energy deliveries, Newfoundland Power would be unable to meet its customers' requirements.

The Company experienced losses of electricity supply from Hydro in January 2013 and January 2014, which disabled the Company from meeting all of its customers' requirements. The PUB conducted an inquiry and hearing into the system supply issues and power interruptions. The results indicated that significant concerns remain in relation to the adequacy and reliability of supply from Hydro.

Nalcor Energy's Muskrat Falls hydroelectric generation development and associated transmission assets ("Muskrat Falls") are expected to be commissioned by the end of 2020. Energy from Muskrat Falls is expected to supply a significant portion of Hydro's, and in turn Newfoundland Power's, electricity requirements. The reliability of power supply from Muskrat Falls is currently unknown and under review by the PUB.

**Purchased Power:** Purchased power costs are based on a wholesale demand and energy rate structure. The demand and energy rate structure presents the risk of volatility in purchased power costs due to uncertainty in forecasting energy sales and peak billing demand. Effective January 1, 2008, the PUB ordered the operation of the demand management incentive account (the "DMI"). The DMI limits variations in the unit cost of purchased power related to demand up to 1% of total demand costs reflected in customer rates, or approximately \$0.7 million for 2018 (2017 - \$0.7 million). The disposition of balances in this account, which would be determined by a further order of the PUB, will consider the merits of the Company's conservation and demand management activities.

The marginal cost of purchased power exceeds the average cost of purchased power that is embedded in customer rates. To the extent actual electricity sales in any period exceed forecast electricity sales used to set customer rates, the marginal purchased power expense will exceed related revenue. These supply cost dynamics have no material effect on Company earnings because the PUB ordered that variations in purchased power expense caused by differences between the actual unit cost of energy purchased and that reflected in customer rates be recovered from or refunded to customers through the Company's Rate Stabilization Account ("RSA").

In July 2017, Hydro filed a GRA which will, amongst other things, establish wholesale rates for Newfoundland Power. In May 2018, the PUB approved an interim increase in the wholesale electricity rate charged to Newfoundland Power effective July 1, 2018. Hydro's 2017 GRA continues to be under review by the PUB. The amount and timing of any wholesale electricity rate changes, including those associated with Muskrat Falls, are uncertain and described in the "Outlook" section of this MD&A.

**Electricity Demand:** Increases in electricity rates can cause changes in customer electricity consumption, which could negatively impact the Company's sales and, therefore, earnings and cash flows. A significant portion of customer electricity rates is dependent on purchased power costs, which are outside of Newfoundland Power's control.

Future changes in supply costs, including costs associated with Muskrat Falls, are uncertain. During 2017, Nalcor Energy indicated that the cost of the project is projected to reach \$12.7 billion. The Government of Newfoundland and Labrador has requested the PUB to examine options to mitigate the impact of higher project costs on electricity prices. This process by the PUB is ongoing. Increased supply costs may affect electricity prices in a manner that affects the Company's sales.

**Health and Safety:** The Company is subject to numerous health and safety laws, regulations and guidelines. Damages and costs could potentially arise due to a variety of events, including human error or misconduct and equipment failure. There is no assurance that any costs which might arise would be recoverable through customer rates and, if substantial, unrecovered costs could have a material adverse effect on the results of operations, cash flows and financial position of the Company. A focus on safety is an integral and continuing component of the Company's core business strategy.

The Company maintains a health and safety management system which complies with the internationally recognized Occupational Health and Safety Assessment Series 18001 standard. Continuing to meet this standard improves the Company's ability to capture and track information related to safe work practices and hazard recognition, and enhances safety management.

**Environment:** The Company is subject to numerous laws, regulations and guidelines relating to the protection of the environment including those governing the management, transportation and disposal of hazardous substances and other waste materials. Environmental damage and associated costs could potentially arise due to a variety of events, including the impact of severe weather and other natural disasters, human error or misconduct and equipment failure. Costs arising from environmental protection initiatives, compliance with environmental laws, regulations and guidelines or damages may become material to the Company.

The Company's key environmental hazard relates to risks of contamination of air, soil and water primarily relating to the storage and handling of fuel, the use and/or disposal of petroleum-based products, including transformer oils containing polychlorinated biphenyls, in the day-to-day operating and maintenance activities, and emissions from the combustion of fuel required in the generation of electricity.

The Company is also subject to inherent risks, including risk of fires. Electricity transmission and distribution facilities have the potential to cause fires as a result of equipment failure, trees falling on a transmission or distribution line or lightning strikes to wooden poles.

The environmental hazards related to hydroelectric generation operations include the creation of artificial water flows that may disrupt natural habitats and the storage of large volumes of water for the purpose of electricity generation.

To identify, mitigate and monitor environmental performance the Company has established an environmental management system ("EMS"). The Company's EMS is compliant with the International Organization for Standardization 14001:2004 standard. As at December 31, 2018, there were no environmental liabilities recorded in the Company's 2018 annual audited financial statements and there were no material unrecorded environmental liabilities known to management.

**Capital Resources and Liquidity:** The Company's financial position could be adversely affected if it fails to arrange sufficient and cost-effective financing to fund, among other things, capital expenditures and the repayment of maturing debt. There can be no assurance that sufficient capital will continue to be available on acceptable terms to repay existing debt and to fund capital expenditures. The ability to arrange sufficient and cost-effective financing is subject to numerous factors, including the financial position of the Company, conditions in the capital and bank credit markets, ratings assigned by rating agencies and general economic conditions.

Credit ratings affect the level of credit risk spreads on new long-term bond issues and on the Company's credit facilities. A change in credit ratings could potentially affect access to various sources of capital and increase or decrease the Company's financing costs. There were no changes to the Company's credit ratings in 2018. The Company does not anticipate any material adverse rating actions by the credit rating agencies in the near term.

The Company has been successful at securing cost effective capital and expects to have reasonable access to capital in the near to medium terms. In 2018, the Company's \$100 million committed credit facility was extended to a five-year term maturing in August 2023. Further information on the Company's credit facilities, contractual obligations, including long-term debt maturities and repayments, and cash flow requirements is provided in the "Liquidity and Capital Resources" section of this MD&A.

**Economic Conditions:** Economic conditions primarily impact the Company's electricity sales, cost of capital and the performance of the defined benefit pension plan.

Electricity sales are influenced by economic factors such as changes in employment levels, personal disposable income and housing starts. Out-migration in rural areas, as well as declining birth rates and increasing death rates associated with an aging population, also affect sales. An extended decline in economic conditions would be expected to have the effect of reducing demand for energy over time. In addition to the impact of reduced demand, an extended decline in economic conditions could also impair the ability of customers to pay for electricity consumed, thereby affecting the aging and collection of the Company's accounts receivable. The Company's electricity sales have decreased since 2015 and a modest decline is currently expected for 2019.

The impact of economic conditions on pensions and cost of capital are described in the Interest Rates and Defined Benefit Pension Plan Performance sections of this MD&A.

**Interest Rates:** Global financial market conditions could impact the Company's cost of capital as well as impact timing of future long-term bond issues. Market driven changes in interest rates could cause fluctuations in interest costs associated with the Company's bank credit facilities. The Company periodically refinances its credit facilities in the normal course with fixed-rate first mortgage sinking fund bonds, which compose most of its long-term debt, thereby significantly mitigating exposure to short-term interest rate changes.

**Cyber Security:** The Company is exposed to the risk of cyber-security violations. Unauthorized access to corporate and information technology systems due to hacking, viruses and other causes could result in service disruptions and system failures. In addition, the Company requires access to confidential customer data, including personal and credit information, which could be exposed in the event of a security breach.

Despite implemented security measures and controls to protect corporate and information technology systems and safeguard the confidentiality of customer information, a security breach could occur. This could potentially result in service disruptions, property damage, corruption or unavailability of critical data or confidential customer information, reputational damage and increased regulation and litigation. These could impact the Company's results if the situation is not resolved in a timely manner, or the financial impacts are not alleviated through insurance policies or through recovery from customers in future rates.

**Labour Relations:** Approximately 55% of the Company's employees are members of the International Brotherhood of Electrical Workers labour union (the "IBEW"), which has two collective bargaining agreements with the Company. The two agreements expired on September 30, 2017. Collective agreement negotiations with the IBEW commenced in the fourth quarter of 2017. Conciliation proceedings occurred in the second quarter of 2018, and no tentative agreements have been reached to date. An application filed by the Company to establish essential employees in the event of a labour dispute is under review by the PUB. The inability to maintain or renew the collective agreements on acceptable terms could result in increased labor costs, or service interruptions arising from labor disputes that are not provided for in approved rates and that could have a material adverse effect on the results of operations, cash flows and financial position of the Company.

**Human Resources:** The ability of the Company to deliver service in a cost-effective manner is dependent on the ability of the Company to attract, develop and retain a skilled workforce.

**Operating and Maintenance:** The Company's electricity system requires ongoing maintenance and capital investment to ensure its continued performance, reliability and safety. The failure of the Company to properly execute its capital expenditure programs, maintenance programs or the occurrence of significant unforeseen equipment failures could have a material adverse effect on the Company's results of operations, cash flows and financial position. There can be no assurance that any additional maintenance and capital costs will receive regulatory approval for recovery in future customer rates.

**Weather:** The physical assets of the Company are exposed to the effects of severe weather conditions and other acts of nature. Although the physical assets have been constructed, operated and maintained to withstand severe weather, there is no assurance that they will successfully do so in all circumstances. In the event of a material uninsured loss caused by severe weather conditions or other natural disasters, there is potential to make an application to the PUB for recovery of those costs. However, there can be no assurance that the PUB would approve any such application. Any major damage to the Company's facilities could result in loss of revenue, repair costs and customer claims that are substantial in amount and could result in a material adverse effect on the Company's results of operations, cash flows and financial position.

**Insurance:** While the Company maintains a comprehensive insurance program, the Company's transmission and distribution assets (i.e. poles and wires) are not covered under insurance for physical damage. This is customary in North America as the cost of the coverage is not considered economical. Insurance is subject to coverage limits as well as time-sensitive claims discovery and reporting provisions and there is no assurance that the types of liabilities that may be incurred by the Company, including those that may arise relating to environmental matters, will be covered by insurance.

For material uninsured losses, the Company expects that it could seek regulatory relief. However, there is no assurance that regulatory relief would be received. Any major damage to the physical assets of the Company could result in repair costs and customer claims that are substantial in amount and which could have a material adverse effect on the Company's results of operations, cash flows and financial position.

It is expected that existing insurance coverage will be maintained. However, there is no assurance that the Company will be able to obtain or maintain adequate insurance in the future at rates considered reasonable or that insurance will continue to be available on terms comparable to those now existing.

**Defined Benefit Pension Plan Performance:** The defined benefit pension plan is subject to judgments utilized in the actuarial determination of the projected pension benefit obligation and the related pension expense. The primary assumptions utilized are the expected long-term rate of return on pension plan assets and the discount rate used to value the projected pension benefit obligation. A discussion of the critical accounting estimates associated with pensions is provided in the "Critical Accounting Estimates – Employee Future Benefits" section of this MD&A.

Pension benefit obligations and related pension expense can be affected by changes in the global financial and capital markets. There is no assurance that the pension plan assets will earn the expected long-term rate of return in the future. Market driven changes impacting the performance of the pension plan assets may result in material variations in actual return on pension plan assets from the expected long-term return on the assets. This may cause material changes in future pension funding requirements from current estimates and material changes in future pension expense. Market-driven changes also impact the discount rate which may result in material variations in (i) future pension funding requirements from current estimates and (ii) future pension expense.

There is also risk associated with measurement uncertainty inherent in the actuarial valuation process as it affects the measurement of pension expense, future funding requirements, and the projected benefit obligation.

Pension risks are mitigated due to the PUB approved pension expense variance deferral ("PEVDA") to deal with the differences between actual defined benefit pension expense and pension expense approved by the PUB for rate-setting purposes. Differences in pension expense arising from variations in assumptions are recovered from or refunded to customers through the Company's RSA. The closure of the defined benefit pension plan in 2004 also mitigates pension risk.

**Information Technology Infrastructure:** The ability of the Company to operate effectively is dependent upon developing and maintaining its information systems and infrastructure that support electricity operations, provide customers with billing information and support the financial and general operating aspects of the business. System failures could have a material adverse effect on the Company.

## CHANGES IN ACCOUNTING POLICIES

**Revenue Recognition:** Effective January 1, 2018, the Company adopted Accounting Standards Codification ("ASC") Topic 606, *Revenue from Contracts with Customers*, which requires that an entity recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The Company adopted the standard using the modified retrospective method, under which comparative figures were not restated. The adoption of this standard did not change the Company's revenue recognition policy and did not have an impact on net earnings. The Company did, however, change the presentation of other contract revenue to be on a gross basis effective January 1, 2018. This resulted in an increase in revenue and operating expenses.

Additional disclosure on Newfoundland Power's revenue as a result of the adoption of ASC Topic 606 is provided in Note 4 to the Company's 2018 annual audited financial statements.

**Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit Cost:** Effective January 1, 2018, the Company adopted Accounting Standards Update (“ASU”) No. 2017-07, *Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit Cost*. This standard requires that an employer disaggregate the current service cost component of net benefit cost and present it in the same statement of earnings line item as other employee compensation costs arising from services rendered. The other components of net benefit cost are required to be presented separately from the service cost component and outside of operating income. Additionally, the amendments allow only the service cost component to be eligible for capitalization, when applicable.

The adoption of this update was applied retrospectively for the presentation of net periodic benefit costs and prospectively for the capitalization in assets of only the service cost component of net periodic benefit cost. This change in presentation resulted in an increase in operating expenses and a corresponding decrease in employee future benefits of \$7.9 million on the statement of earnings for the year ended December 31, 2017. Service costs are included in operating expenses and the other components of net benefit costs are included in employee future benefits on the statement of earnings. There was no impact on net earnings.

Additional disclosure on Newfoundland Power’s net periodic pension costs as a result of the adoption of this standard is provided in Note 11 to the Company’s 2018 annual audited financial statements.

## FUTURE ACCOUNTING PRONOUNCEMENTS

The Company considers the applicability and impact of all ASUs issued by the Financial Accounting Standards Board (“FASB”). The following updates have been issued by the FASB, but have not yet been adopted by Newfoundland Power. Any ASUs not included below were assessed and determined to be either not applicable to the Company or are not expected to have a material impact on the financial statements.

### Leases

ASU No. 2016-02, *Leases* (ASC Topic 842) was issued in February 2016 and is effective for Newfoundland Power January 1, 2019. The standard will be applied using a modified retrospective approach with implementation options, referred to as practical expedients. Principally, it requires balance sheet recognition of a right-of-use asset and lease liability by lessees for those leases that are classified as operating leases, along with additional disclosures.

Newfoundland Power has elected the optional transition method which allows entities to continue to apply the current lease guidance in the comparative periods presented in the year of adoption and apply the transition provisions of the new guidance on the effective date of the new guidance. Newfoundland Power elected a package of practical expedients that allows it to not reassess the lease classification of existing leases or whether existing contracts, including land easements, are or contain a lease.

Newfoundland Power has not identified material leasing activities. The adoption of this standard is not expected to have a material impact on Newfoundland Power’s financial statements and related disclosures.

### Compensation – Retirement Benefits – Defined Benefit Plans – General

ASU No. 2018-14, *Compensation – Retirement Benefits – Defined Benefit Plans – General*, issued in August 2018, is effective for years ending after December 15, 2020 and is to be applied on a retrospective basis for all periods presented. Principally, it modifies the disclosure requirements for employers with defined pension or other postretirement plans and clarifies disclosure requirements.

### Intangibles – Goodwill and Other – Internal-Use Software

ASU No. 2018-15, *Intangibles – Goodwill and Other – Internal-Use Software*, was issued in August 2018 and the amendments in this update align the requirements for capitalizing implementation costs incurred in a cloud computing arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. This update is effective for annual and interim periods beginning after December 15, 2019 and early adoption is permitted. Newfoundland Power is assessing the impact that the adoption of this update will have on its financial statements and related disclosures.

## CRITICAL ACCOUNTING ESTIMATES

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting periods. Estimates and judgments are based on historical experience, current conditions and various other assumptions believed to be reasonable under the circumstances. Additionally, certain estimates are necessary since the regulatory environment in which the Company operates often requires amounts to be recorded at estimated values until these amounts are finalized pursuant to regulatory decisions or other regulatory proceedings. Due to changes in facts and circumstances and the inherent uncertainty involved in making estimates, actual results may differ significantly from current estimates. Estimates and judgments are reviewed periodically and, as adjustments become necessary, are reported in earnings in the period in which they either, as appropriate, become known or included in customer rates. The critical accounting estimates are discussed below.

**Depreciation and Amortization:** Depreciation and amortization, by their nature, are estimates based primarily on the useful lives of assets. Estimated useful lives are based on current facts and historical information, and take into consideration the anticipated lives of the assets. Newfoundland Power's depreciation methodology, including depreciation and amortization rates, accumulated depreciation and estimated remaining service lives, is subject to a periodic study by external experts. The difference between actual accumulated depreciation and that indicated by the depreciation study is amortized and included in customer rates in a manner prescribed by the PUB.

The most recent depreciation study, based on property, plant and equipment in service as at December 31, 2014, indicated an accumulated depreciation variance of \$12.2 million. The PUB ordered that it be amortized as an increase in depreciation expense of property, plant and equipment over the average remaining service life of the related assets.

The estimate of future removal and site restoration costs is based on historical experience and future expected cost trends. The balance of this regulatory liability as at December 31, 2018 was \$160.0 million (December 31, 2017 - \$152.0 million). The net amount of estimated future removal and site restoration costs provided for and reported in depreciation expense during 2018 was \$17.8 million (2017 - \$17.2 million).

**Capitalized Overhead:** Newfoundland Power capitalizes overhead costs which are not directly attributable to specific capital assets, but which relate to the overall capital expenditure program ("general expenses capitalized" or "GEC"). Capitalization reflects estimates of the portions of various general expenses that relate to the overall capital expenditure program in accordance with a methodology ordered by the PUB. GEC is allocated over constructed property, plant and equipment, and amortized over their estimated service lives. In 2018, GEC totalled \$3.9 million (2017 - \$4.0 million). Changes to the methodology for calculating and allocating general overhead costs to property, plant and equipment could have a material impact on the amounts recorded as operating expenses versus property, plant and equipment. However, any change in the fundamental methodology for the calculation and allocation of GEC would require the approval of the PUB.

**Employee Future Benefits:** The Company's primary defined benefit pension and OPEB plans are subject to judgments utilized in the actuarial determination of the expense and related obligations. The primary assumptions utilized in determining the pension expense and the projected pension benefit obligation are the discount rate and the expected long-term rate of return on plan assets. The primary assumptions utilized in determining the OPEB expense and the projected OPEB benefit obligation are the discount rate and the health care cost trend rate. All assumptions are assessed and concluded in consultation with the Company's external actuarial advisor.

The discount rate as at December 31, 2018, which is utilized to determine the projected pension benefit obligation and the 2019 pension expense was 3.8% compared to the discount rate of 3.6% as at December 31, 2017. The discount rate as at December 31, 2018, utilized to determine the projected OPEB obligation and the 2019 OPEB expense was 3.9% compared to the discount rate of 3.6% as at December 31, 2017. Discount rates reflect market interest rates on high-quality debt instruments with cash flows that match the timing and amount of expected benefit payments. The methodology in determining the discount rate was consistent with that used to determine the discount rate in the previous year.

The expected long-term rate of return on pension plan assets which is used to estimate the 2019 defined benefit pension expense is 5.25%, consistent with that used for the 2018 defined benefit pension expense. The expected long-term rate of return reflects global market conditions and the Company's long-term investment strategy. As in previous years, the Company's actuary provided a range of expected long-term pension asset returns based on their internal modelling. The expected long-term return on pension plan assets of 5.25% falls within this range. The Company periodically completes a review of its investment strategy and asset allocation. Based on the review completed in 2017, the Company reduced its Canadian equity allocation and re-allocated its U.S. and international equity funds to a combination of diversified global equity funds. Newfoundland Power plans to gradually reduce the Canadian equity concentration to 10% and increase the fixed income securities to 60% through 2020, subject to market conditions. This is expected to reduce the risk of asset volatility and allow for more predictability in terms of the plan's funded status.

The health care cost trend rate as at December 31, 2018, which is utilized to determine the projected OPEB benefit obligation and the 2019 OPEB expense, is 4.0%, compared to 4.5% as at December 31, 2017.

The following table provides sensitivity to the changes in the 2018 primary assumptions associated with the Company's primary defined benefit pension and OPEB plans.

(\$millions)	Defined Benefit Pension Plan		OPEB Plan	
	Pension Expense <sup>1</sup>	Benefit Obligation <sup>2</sup>	OPEB Expense <sup>1</sup>	Benefit Obligation <sup>2</sup>
Rate of return on plan assets:				
Increase by 1.0%	(4.0)	-	-	-
Decrease by 1.0%	4.0	-	-	-
Discount rate:				
Increase by 1.0%	(5.6)	(46.4)	(0.2)	(10.9)
Decrease by 1.0%	5.1	57.2	0.9	13.8
Health care cost trend rate:				
Increase by 1.0%	-	-	1.2	10.3
Decrease by 1.0%	-	-	(0.6)	(8.2)

<sup>1</sup> For the year ended December 31, 2018. The volatility of future pension and OPEB expense has been significantly mitigated by the PUB approved PEVDA and OPEB cost variance deferrals, in which the difference arising from variations in assumptions between actual pension and OPEB expense and pension and OPEB expense approved by the PUB for rate-setting purposes would be recovered from or refunded to customers through the Company's RSA.

<sup>2</sup> As at December 31, 2018.

Other assumptions applied in measuring the defined benefit pension expense and/or the projected pension benefit obligation were the average rate of compensation increase, average remaining service life of the active employee group, and employee and retiree mortality rates. Other assumptions utilized in determining OPEB costs and obligations include the foregoing assumptions, excluding the average rate of compensation increase.

**Income Taxes:** Deferred income tax assets and liabilities are based upon temporary differences between the accounting and tax basis of existing assets and liabilities, the benefit of income tax reductions or tax losses available to be carried forward and the effects of changes in tax laws. The carrying amounts of assets and liabilities are based upon the amounts recorded in the financial statements and are, therefore, subject to accounting estimates that are inherent to those balances. The timing of the reversal of temporary differences is estimated based upon assumptions of expectations of future results of operations. The composition of deferred income tax assets and liabilities are reasonably likely to change from period to period because of changes in the estimation of these expectations.

**Asset Retirement Obligations:** The measurement of the fair value of asset retirement obligations ("AROs") requires the Company to make reasonable estimates about the method of settlement and settlement dates associated with legally obligated asset retirement costs. While the Company has AROs for its generation assets and certain distribution and transmission assets, there were no amounts recognized as at December 31, 2018 and 2017.

The nature, amount and timing of AROs for hydroelectric generation assets cannot be reasonably estimated at this time as these assets are expected to effectively operate in perpetuity given their nature. In the event that environmental issues are identified or hydroelectric generation assets are decommissioned, AROs will be recorded at that time provided the costs can be reasonably estimated. It is management's judgment that identified AROs for its remaining assets are immaterial.

**Revenue Recognition:** The development of the electricity sales estimates requires analysis of electricity consumption on a historical basis in relation to key inputs such as the current price of electricity, population growth, economic activity, weather conditions and electricity system losses. The estimation process for accrued unbilled electricity consumption will result in adjustments to electricity revenue in the period during which the difference between actual results and those estimated becomes known. As at December 31, 2018, the amount of accrued unbilled revenue recorded in accounts receivable was approximately \$36.3 million (December 31, 2017 - \$35.5 million).

See "Changes in Accounting Policies" section of this MD&A for additional disclosure on Newfoundland Power's revenue recognition policy.

**Contingencies:** The Company is subject to various legal proceedings and claims associated with the ordinary course of business operations. It is management's judgment that the amount of liability, if any, from these actions would not have a material adverse effect on the Company's financial position or results of operations.

## SELECTED ANNUAL INFORMATION

The following table sets forth annual information for the years ended December 31, 2018, 2017 and 2016. The financial information reflects Canadian dollars and has been prepared in accordance with U.S. GAAP.

<i>(\$millions, except per share amounts)</i>	2018	2017	2016
Results of Operations:			
Revenue	664.2	672.4	672.1
Net Earnings Applicable to Common Shares	41.2	41.0	40.0
Financial Position:			
Total Assets	1,628.2	1,589.0	1,540.3
Total Long-term Liabilities	977.5	973.8	887.1
Shareholders' Equity	511.8	496.8	494.2
Per Share Data:			
Earnings Applicable to Common Shares <sup>1</sup>	3.99	3.97	3.87
Common Dividends Declared <sup>1</sup>	2.64	3.72	2.08
Preference Dividends Declared <sup>2</sup>	0.62	0.62	0.62

<sup>1</sup> Basic and fully diluted. Based on the weighted average number of common shares outstanding, which was 10,320,270 common shares in each year.

<sup>2</sup> Based on the aggregate number of preference shares outstanding in each year, which was 891,148 in 2018, 891,748 in 2017 and 892,998 in 2016. Changes in the number of preference shares outstanding reflect shares repurchased at \$10 per share.

The changes from 2017 to 2018 have been discussed previously in this MD&A. The increase in revenue from 2016 to 2017 reflects a full year impact of the 1.2% customer rate increase effective July 1, 2016 associated with the 2016/2017 GRA, regulatory amortizations recognized pursuant to board orders and higher revenue from telecommunications companies. The increase was partially offset by the impact of lower electricity sales.

The increase in net earnings applicable to common shares from 2016 to 2017 was primarily due to lower than anticipated finance charges and an increase in other revenue, partially offset by higher purchased power costs associated with demand charges from Hydro and lower electricity sales.

The increase in total assets from 2016 to 2017 reflects continued investment in the electricity system.

## FOURTH QUARTER RESULTS

	2018	2017	Change
Electricity Sales (GWh) <sup>1</sup>	1,594.4	1,577.9	16.5
Net Earnings Applicable to Common Shares			
\$ Millions	9.6	10.8	(1.2)
\$ Per Share	0.93	1.04	(0.11)
Cash Flow from Operating Activities (\$millions)	23.0	31.8	(8.8)
Cash Flow used in Investing Activities (\$millions)	(34.2)	(33.6)	(0.6)
Cash Flow from Financing Activities (\$millions)	11.4	1.8	9.6

<sup>1</sup> Reflects normalized electricity sales.

Electricity sales for the fourth quarter of 2018 increased by 16.5 GWh, or 1.0% compared to the fourth quarter of 2017. The increase was due to a 0.4% increase in average consumption, as well as a 0.6% increase in electricity sales associated with an increase in the number of customers.

Earnings for the fourth quarter of 2018 decreased by \$1.2 million compared to the fourth quarter of 2017. Approximately \$1.1 million of the decrease was due to the July 1, 2017 Wholesale Rate Change. The rate change did not have a material impact on Newfoundland Power's annual earnings. See the "Quarterly Results" section of this MD&A. Excluding the impact of the July 1, 2017 Wholesale Rate Change, earnings for the fourth quarter of 2018 were comparable with the fourth quarter of 2017.

Cash from operating activities for the fourth quarter of 2018 decreased by \$8.8 million compared to the fourth quarter of 2017. The decrease is primarily due to the timing of government remittances.

Cash used in investing activities for the fourth quarter of 2018 was comparable with the fourth quarter of 2017.

Cash from financing activities for the fourth quarter of 2018 increased by \$9.6 million compared to the fourth quarter of 2017. The increase was due to higher net borrowings under the Company's credit facilities due to lower cash from operations.

## QUARTERLY RESULTS

The following table sets forth unaudited quarterly information for each of the eight quarters ended March 31, 2017, through December 31, 2018. The quarterly information reflects Canadian dollars and has been obtained from the Company's interim unaudited financial statements which have been prepared in accordance with U.S. GAAP. These financial results are not necessarily indicative of results for any future period and should not be relied upon to predict future performance.

<i>(unaudited)</i>	First Quarter March 31		Second Quarter June 30		Third Quarter September 30		Fourth Quarter December 31	
	2018	2017	2018	2017	2018	2017	2018	2017
Electricity Sales ( <i>GWh</i> )	2,022.2	2,060.0	1,323.8	1,357.5	935.7	926.7	1,594.4	1,577.9
Revenue ( <i>\$millions</i> )	222.4	228.9	149.8	155.2	112.4	109.9	179.6	178.4
Net Earnings Applicable to Common Shares ( <i>\$millions</i> )	6.3	10.8	12.8	11.5	12.5	7.9	9.6	10.8
Earnings per Common Share (\$) <sup>1</sup>	0.61	1.05	1.24	1.11	1.21	0.77	.93	1.04

<sup>1</sup> Reflects normalized electricity sales.

<sup>2</sup> Basic and fully diluted.

## Seasonality

**Sales and Revenue:** Quarterly sales and revenue are impacted by the seasonality of electricity sales for heating. Sales and revenue are significantly higher in the first quarter and significantly lower in the third quarter compared to the remaining quarters. This reflects the seasonality of electricity consumption for heating.

**Earnings:** In addition to the seasonality of electricity consumption for heating, quarterly earnings are impacted by the purchased power rate structure. The Company pays more, on average, for each kilowatt hour ("kWh") of purchased power in the winter months and less, on average, for each kWh of purchased power in the summer months. Changes in the purchased power rate structure may impact quarterly earnings.

The PUB approved a change in the wholesale electricity rate paid by Newfoundland Power to Hydro effective July 1, 2017. As a result, the Company will pay more for purchased power in the winter months and less in the summer months. In 2018, this decreased earnings in the first and fourth quarters and increased earnings in the second and third quarters relative to 2017. The rate change did not have a material impact on Newfoundland Power's annual earnings.

## Trending

**Sales and Revenue:** Changes in quarterly electricity sales year-over-year reflect fluctuations in average consumption and growth in the number of customers served by the Company. Customer growth and future sales are expected to be lower than in recent years.

**Earnings:** Beyond the impact of expected lower sales, future quarterly earnings and earnings per share are expected to trend with the ROE reflected in customer rates and rate base growth. Quarterly earnings may also be impacted by future changes in the purchased power rate structure.

## OUTLOOK

The Company's strategy will remain unchanged.

Newfoundland Power is regulated under a cost of service regime. Cost of service regulation entitles the Company to an opportunity to recover its reasonable cost of providing service, including its cost of capital, in each year.

**2019/2020 General Rate Application:** On January 24, 2019 the PUB issued an order on the Company's 2019/2020 GRA. As a result of the 2019/2020 GRA, there will be no increase in electricity rates to customers effective March 1, 2019. See the "Regulation" section of this MD&A.

**Energy Supply Costs:** Newfoundland Power purchases approximately 93% of its electricity requirements from Hydro. A significant portion of customer electricity rates is dependent on purchased power costs, which are outside of Newfoundland Power's control.

Hydro filed a 2017 GRA with the PUB on July 28, 2017. The application originally proposed to increase the wholesale electricity rate charged to Newfoundland Power by 9.7% on January 1, 2018 and 9.4% on January 1, 2019. On May 28, 2018, the PUB approved a 4.1% interim increase in the wholesale electricity rate charged to Newfoundland Power effective July 1, 2018. This translated into a 2.6% increase in customer electricity rates for Newfoundland Power's customers effective July 1, 2018. Hydro's 2017 GRA continues to be under review by the PUB and the amount and timing of any wholesale electricity rate change is uncertain.

Future increases in supply costs from Hydro and costs associated with Muskrat Falls are expected to increase electricity rates that Newfoundland Power charges to its customers. The Government of Newfoundland and Labrador has asked the PUB to examine options to mitigate the impact of Muskrat Falls on electricity prices. This process by the PUB is ongoing. Newfoundland Power intends to participate in the proceeding and is interested in options to mitigate increases in electricity rates charged to its customers.

See additional detail in the "Business Risk Management" section of this MD&A.

## OUTSTANDING SHARES

As at the filing date of this MD&A the Company had issued and outstanding 10,320,270 common shares; 179,225 first preference shares, Series A; 337,983 first preference shares, Series B; 186,240 first preference shares, Series D; and 182,900 first preference shares, Series G. Each of the common shares and first preference shares carry voting rights equal to one vote per share.

## CORPORATE INFORMATION

Additional information about Newfoundland Power, including its Annual Information Form, is available on SEDAR at [www.sedar.com](http://www.sedar.com).

All the common shares of Newfoundland Power Inc. are owned by Fortis Inc., a leader in the North American regulated electric and gas utility industry with 2018 revenue of \$8.4 billion and total assets of \$53 billion. Fortis Inc.'s 8,800 employees serve utility customers in five Canadian provinces, nine U.S. states and three Caribbean countries.

Fortis shares are listed on the TSX and NYSE and trade under the symbol FTS. Additional information can be accessed at [www.fortisinc.com](http://www.fortisinc.com), [www.sedar.com](http://www.sedar.com), or [www.sec.gov](http://www.sec.gov).

For further information, contact:

Paige London, Vice President, Finance & CFO  
Newfoundland Power Inc.  
P.O. Box 8910, St. John's, NL A1B 3P6  
Tel: (709) 737-5409  
Fax: (709) 737-5300  
Email: [plondon@newfoundlandpower.com](mailto:plondon@newfoundlandpower.com)

Share Transfer Agent and Registrar:

Computershare Investor Services Inc.  
100 University Avenue, 8<sup>th</sup> Floor  
Toronto, ON M5J 2Y1  
Tel: (416) 263-9200  
Fax: (888) 453-0330  
[www.computershare.com](http://www.computershare.com)

Website: [www.newfoundlandpower.com](http://www.newfoundlandpower.com)

**INDEPENDENT AUDITOR'S REPORT //**

# INDEPENDENT AUDITOR'S REPORT

To the Shareholders and the Board of Directors of  
**Newfoundland Power Inc.**

## Opinion

We have audited the financial statements of Newfoundland Power Inc. (the "Company"), which comprise the balance sheets as at December 31, 2018 and 2017 and the statements of earnings, changes in shareholders' equity and cash flows for the years then ended, and the notes to the financial statements, including a summary of significant accounting policies (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2018 and 2017, and its financial performance and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

## Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards ("Canadian GAAS"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Other Information

Management is responsible for the other information. The other information comprises Management's Discussion and Analysis.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We obtained Management's Discussion and Analysis prior to the date of this auditor's report. If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in this auditor's report. We have nothing to report in this regard.

## Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with US GAAP, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.

## INDEPENDENT AUDITOR'S REPORT (CONT'D)

### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian GAAS will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian GAAS, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

The engagement partner on the audit resulting in this independent auditor's report is Brian Groves.

/s/Deloitte LLP

Chartered Professional Accountants  
St. John's, Canada  
February 14, 2019

**ANNUAL AUDITED FINANCIAL  
STATEMENTS & NOTES//**

**Statements of Earnings**  
For the years ended December 31  
*(in thousands of Canadian dollars, except per share amounts)*

	2018	2017
Revenue (Note 4)	\$ 664,181	\$ 672,435
<b>Expenses</b>		
Purchased power	427,219	440,249
Operating expenses	77,018	71,377
Employee future benefits (Note 11)	5,570	9,095
Depreciation and amortization	65,170	62,973
Amortization of cost recovery deferral (Note 7)	(1,032)	(1,032)
Finance charges	<u>36,212</u>	<u>35,365</u>
	<u>610,157</u>	<u>618,027</u>
<b>Earnings Before Income Taxes</b>	54,024	54,408
Income tax expense (Note 8)	<u>12,280</u>	<u>12,882</u>
<b>Net Earnings</b>	41,744	41,526
Preference share dividends	<u>554</u>	<u>555</u>
<b>Net Earnings Applicable to Common Shares</b>	<u>\$ 41,190</u>	<u>\$ 40,971</u>
<b>Basic and Diluted Earnings per Common Share</b>	<u>\$ 3.99</u>	<u>\$ 3.97</u>

**Statements of Changes in Shareholders' Equity**  
For the years ended December 31  
*(in thousands of Canadian dollars, except per share amounts)*

	Common Shares	Preference Shares	Retained Earnings	Total Equity
<b>As at January 1, 2018</b>	\$ 70,321	\$ 8,917	\$ 417,517	\$ 496,755
Net earnings	-	-	41,744	41,744
Allocation of Part VI.1 tax	-	-	1,127	1,127
Dividends on common shares (\$2.64 per share)	-	-	(27,246)	(27,246)
Dividends on preference shares	-	-	(554)	(554)
Redemption of preference shares	-	(6)	-	(6)
<b>As at December 31, 2018</b>	<u>\$ 70,321</u>	<u>\$ 8,911</u>	<u>\$ 432,588</u>	<u>\$ 511,820</u>
<b>As at January 1, 2017</b>	\$ 70,321	\$ 8,930	\$ 414,954	\$ 494,205
Net earnings	-	-	41,526	41,526
Allocation of Part VI.1 tax	-	-	11	11
Dividends on common shares (\$3.72 per share)	-	-	(38,419)	(38,419)
Dividends on preference shares	-	-	(555)	(555)
Redemption of preference shares	-	(13)	-	(13)
<b>As at December 31, 2017</b>	<u>\$ 70,321</u>	<u>\$ 8,917</u>	<u>\$ 417,517</u>	<u>\$ 496,755</u>

See accompanying notes to financial statements.

**Balance Sheets**  
**As at December 31**  
*(in thousands of Canadian dollars)*

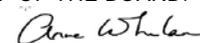
	2018	2017
<b>Assets</b>		
<b>Current assets</b>		
Cash	\$ 184	\$ -
Accounts receivable (Note 5)	83,969	79,696
Income taxes receivable	767	68
Materials and supplies (Note 6)	1,528	1,465
Prepaid expenses	2,024	2,022
Regulatory assets (Note 7)	10,084	14,027
	<u>98,556</u>	<u>97,278</u>
<b>Property, plant and equipment (net) (Note 9)</b>	1,158,843	1,118,644
<b>Intangible assets (Note 10)</b>	24,641	22,501
<b>Defined benefit pension plans (Note 11)</b>	7,332	11,206
<b>Regulatory assets (Note 7)</b>	336,224	337,764
<b>Other assets (Note 12)</b>	2,587	1,631
	<u>\$ 1,628,183</u>	<u>\$ 1,589,024</u>
<b>Liabilities and Shareholders' Equity</b>		
<b>Current liabilities</b>		
Short-term borrowings	\$ -	\$ 3,575
Accounts payable and accrued charges	84,632	83,775
Interest payable	6,705	6,785
Defined benefit pension plans (Note 11)	248	1,055
Other post-employment benefits (Note 11)	3,701	3,640
Regulatory liabilities (Note 7)	-	1,032
Current instalments of long-term debt (Note 13)	43,600	18,600
	<u>138,886</u>	<u>118,462</u>
<b>Regulatory liabilities (Note 7)</b>	164,026	156,229
<b>Defined benefit pension plans (Note 11)</b>	5,227	5,263
<b>Other post-employment benefits (Note 11)</b>	77,690	78,151
<b>Other liabilities (Note 14)</b>	1,071	1,066
<b>Deferred income taxes (Note 8)</b>	160,757	157,935
<b>Long-term debt (Note 13)</b>	568,706	575,163
	<u>1,116,363</u>	<u>1,092,269</u>
Commitments (Note 19)		
<b>Shareholders' equity</b>		
Common shares, no par value, unlimited authorized shares, 10.3 million shares issued and outstanding (Note 15)	70,321	70,321
Preference shares (Note 15)	8,911	8,917
Retained earnings	432,588	417,517
	<u>511,820</u>	<u>496,755</u>
	<u>\$ 1,628,183</u>	<u>\$ 1,589,024</u>

See accompanying notes to financial statements.

APPROVED ON BEHALF OF THE BOARD:



Glenn Mifflin  
Director



Anne Whelan  
Director

**Statements of Cash Flows**  
For the years ended December 31  
(in thousands of Canadian dollars)

	2018	2017
<b>Operating Activities</b>		
Net earnings	\$ 41,744	\$ 41,526
<b>Adjustments to reconcile net earnings to net cash provided by operating activities:</b>		
Depreciation of property, plant and equipment	61,989	59,885
Amortization of intangible assets and other	3,416	3,320
Change in long-term regulatory assets and liabilities	11,002	525
Deferred income taxes (Note 8)	(2,871)	2,291
Employee future benefits	1,983	3,025
Other	699	(460)
Change in working capital (Note 16)	(4,690)	(144)
	<u>113,272</u>	<u>109,968</u>
<b>Investing Activities</b>		
Capital expenditures (Note 16)	(96,064)	(91,774)
Intangible asset expenditures	(5,321)	(4,422)
Contributions from customers	2,321	4,367
Other	(959)	125
	<u>(100,023)</u>	<u>(91,704)</u>
<b>Financing Activities</b>		
Change in short-term borrowings	(3,575)	1,226
Net borrowings (repayments) under committed credit facility	25,000	(48,500)
Proceeds from long-term debt (Note 13)	-	75,000
Repayment of long-term debt (Note 13)	(6,600)	(6,600)
Redemption of preference shares (Note 15)	(6)	(13)
Payment of debt financing costs	(84)	(403)
Dividends		
Preference shares	(554)	(555)
Common shares	(27,246)	(38,419)
	<u>(13,065)</u>	<u>(18,264)</u>
<b>Change in Cash</b>	184	-
<b>Cash, Beginning of Year</b>	-	-
<b>Cash, End of Year</b>	<u>\$ 184</u>	<u>\$ -</u>
<b>Cash Flows Include the Following:</b>		
Interest paid	\$ 36,459	\$ 35,369
Income taxes paid	\$ 14,720	\$ 11,734

See accompanying notes to financial statements.

# Notes to Financial Statements

December 31, 2018

Tabular amounts are in thousands of Canadian dollars unless otherwise noted.

## 1. Description of the Business

Newfoundland Power Inc. (the "Company" or "Newfoundland Power") is a regulated electricity utility that operates an integrated generation, transmission and distribution system throughout the island portion of Newfoundland and Labrador. The Company is regulated by the Newfoundland and Labrador Board of Commissioners of Public Utilities (the "PUB") and serves approximately 268,000 customers comprising approximately 87% of all electricity consumers in the Province. All of the common shares of the Company are owned by Fortis Inc. ("Fortis"). Newfoundland Power has an installed generating capacity of 139 megawatts ("MW"), of which approximately 97 MW is hydroelectric generation. It generates approximately 7% of its energy needs and purchases the remainder from Newfoundland and Labrador Hydro ("Hydro").

The Company operates under cost of service regulation as administered by the PUB under the *Public Utilities Act (Newfoundland and Labrador)* ("Public Utilities Act"). The Public Utilities Act provides for the PUB's general supervision of the Company's utility operations and requires the PUB to approve, among other things, customer rates, capital expenditures and the issuance of securities. The Public Utilities Act also entitles the Company an opportunity to recover all reasonable and prudent costs incurred in providing electricity service to its customers, including a just and reasonable return on its rate base. The rate base consists of the net assets required by the Company to provide electricity service to customers.

The determination of the forecast return on rate base, together with the forecast of all reasonable and prudent costs, establishes the revenue requirement upon which the Company's customer rates are determined through a general rate hearing. Rates are bundled to include generation, transmission and distribution services.

Newfoundland Power maintains a capital structure comprised of approximately 55% debt and preference equity and 45% common equity.

On June 8, 2016, the PUB issued an order on the Company's 2016/2017 General Rate Application ("GRA") which established the Company's cost of capital for ratemaking purposes for 2016 through 2018 based upon an 8.50% return on equity ("ROE") and 45% common equity. The Company's rate of return on rate base for 2018 is 7.04%, with a range of 6.86% to 7.22%, compared to 7.19%, with a range of 7.01% to 7.37% for 2017.

On January 24, 2019, the PUB issued an order on the Company's 2019/2020 GRA which established the Company's cost of capital for rate making purposes for 2019 through 2021 based upon an 8.5% ROE and 45% common equity. The Company's rate of return on rate base for 2019 and 2020 was established at 7.01% and 7.04%, respectively, with a range of  $\pm 18$  basis points. The Company is required to file its next GRA on or before June 1, 2021.

## 2. Summary of Significant Accounting Policies

The significant accounting policies of the Company are as follows.

### Basis of Presentation

These financial statements have been prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). In December 2017, the Ontario Securities Commission approved the extension of the Corporation's exemptive relief to continue reporting under U.S. GAAP rather than International Financial Reporting Standards ("IFRS") until the earlier of January 1, 2024 and the effective date prescribed by the International Accounting Standards Board for the mandatory application of a standard within IFRS specific to entities with activities subject to rate regulation.

## 2. Summary of Significant Accounting Policies (cont'd)

### Revenue Recognition

Effective January 1, 2018, the Company adopted Accounting Standards Codification ("ASC") Topic 606, *Revenue from Contracts with Customers*, which requires that an entity recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The Company adopted the standard using the modified retrospective method, under which comparative figures were not restated. The adoption of this standard did not change the Company's revenue recognition and did not have an impact on net earnings. The Company did, however, change the presentation of other contract revenue to be on a gross basis effective January 1, 2018. This resulted in an increase in revenue and operating expenses.

The majority of the Company's revenue is generated from electricity sales to customers based on published tariff rates, as approved by the PUB. Electricity is metered upon delivery to customers and recognized as revenue using approved rates when consumed. Meters are read periodically and bills are issued to customers based on these readings. At the end of each period, an estimate of electricity consumed but not yet billed is accrued as revenue. The unbilled revenue accrual for each period is based on estimated electricity sales to customers for the period since the last meter reading at the rates approved by the PUB. The development of the electricity sales estimates requires analysis of electricity consumption on a historical basis in relation to key inputs such as the current price of electricity, population growth, economic activity, weather conditions and electricity system losses.

Revenue arising from the amortization of certain regulatory assets and liabilities is recognized in the manner prescribed by the PUB (Note 7).

Other revenue is recognized when the service is rendered.

### Sales Taxes

In the course of its operations, the Company collects municipal taxes and sales taxes from its customers. When customers are billed, a current liability is recognized for municipal taxes included in electricity rates charged to customers and sales taxes included on customers' bills. The liability is settled when the taxes are remitted to the appropriate government authority. The Company's revenue excludes municipal taxes and sales taxes.

### Allowance for Doubtful Accounts

The allowance for doubtful accounts reflects management's best estimate of uncollectible accounts receivable balances. Management estimates uncollectible accounts receivable based on a variety of factors including accounts receivable aging, historical experience and other currently available information, including events such as customer bankruptcy. As prescribed by the PUB, interest at a rate equal to the prime rate plus 5 percent is charged on accounts receivable balances greater than \$50 that have been outstanding for more than 30 days. Accounts receivable are written off against the allowance in the period in which they are deemed uncollectible.

### Materials and Supplies

Materials and supplies, representing fuel and materials required for maintenance activities, are measured at the lower of average cost and net realizable value.

### Regulatory Assets and Liabilities

Regulatory assets and liabilities arise as a result of the rate-setting process. Regulatory assets represent future revenues associated with certain costs incurred in the current or prior periods that will be, or are expected to be, recovered from customers in future periods through the rate-setting process. Regulatory liabilities represent future reductions or limitations of increases in revenues associated with amounts that will be, or are expected to be, refunded to customers through the rate-setting process. The accounting methods underlying regulatory assets and liabilities, and their eventual settlement through the rate-setting process, are approved by the PUB and impact the Company's cash flows.

### Property, Plant and Equipment

Property, plant and equipment are stated at values approved by the PUB as at June 30, 1966, with subsequent additions at cost.

Maintenance and repairs of utility capital assets are charged to expense in the period incurred, while replacements and betterments which extend the useful lives are capitalized.

Contributions in aid of construction represent the cost of utility property, plant and equipment contributed by customers and government. These contributions are recorded as a reduction in the cost of utility property, plant and equipment.

## 2. Summary of Significant Accounting Policies (cont'd)

### Property, Plant and Equipment (cont'd)

The Company capitalizes certain overhead costs not directly attributable to specific property, plant and equipment but which do relate to its overall capital expenditure program (general expenses capitalized or "GEC"). The methodology for calculating and allocating GEC among classes of property, plant and equipment is established by PUB Order. In 2018, GEC totalled \$3.9 million (2017 - \$4.0 million).

The Company capitalizes an allowance for funds used during construction ("AFUDC"), which represents the cost of debt and equity financing incurred during construction of property, plant and equipment. AFUDC is calculated in a manner prescribed by the PUB based on a capitalization rate that is the Company's weighted average cost of capital. In 2018, the cost of equity financing capitalized as an AFUDC and recorded in other revenue was approximately \$0.4 million (2017 - \$0.5 million). The debt component of AFUDC totalling \$0.5 million in 2018 (2017 - \$0.6 million) is recorded as a reduction of finance charges.

Property, plant and equipment are depreciated using the straight-line method by applying the depreciation rates approved by the PUB and disclosed below to the average original cost of the related assets, including GEC and AFUDC.

The Company's depreciation methodology, including depreciation rates, accumulated depreciation and estimated remaining service lives, is subject to periodic review by external experts (a "Depreciation Study").

Based on the 2014 Depreciation Study, and as approved by the PUB, the composite depreciation rates for the Company's property, plant and equipment, as well as their service life ranges and average remaining service lives are as follows.

	Composite Depreciation Rate (%)	Service Life (Years)	
		Range	Average Remaining
Distribution	3.2	18-65	27
Transmission and substations	3.0	31-65	27
Generation	2.8	17-75	30
Transportation and communications	8.2	6-30	5
Buildings	2.4	37-70	26
Equipment	8.9	5-25	5

The difference between actual accumulated depreciation and that indicated by a Depreciation Study is treated as a depreciation variance which is used to increase or decrease depreciation expense and is included in customer rates in a manner prescribed by the PUB. The 2014 Depreciation Study, which was based on property, plant and equipment in service as at December 31, 2014, indicated an accumulated depreciation variance of \$12.2 million. The PUB ordered that it be amortized as an increase in depreciation expense of property, plant and equipment over the average remaining service life of the related assets.

Upon disposition, the original cost of property, plant and equipment is removed from the asset accounts. That amount, net of salvage proceeds, is also removed from accumulated depreciation. As a result, any gain or loss is charged to accumulated depreciation and is effectively included in the depreciation variance arising from the next Depreciation Study.

### Intangible Assets

Intangible assets are recorded at cost and amortized over their estimated useful lives using the straight-line method by applying the amortization rates approved by the PUB. The weighted average amortization rates for intangible assets in 2018 were 10.0% for computer software (2017 - 10.0%) and 1.6% for land rights (2017 - 1.6%).

Upon disposition, the original cost of the intangible asset is removed from the asset accounts. That amount, net of salvage proceeds, is also removed from accumulated amortization. As a result, any gain or loss is charged to accumulated amortization and is effectively included in the accumulated amortization variance arising from the next Depreciation Study.

## 2. Summary of Significant Accounting Policies (cont'd)

### Impairment of Long-Lived Assets

The Company reviews the valuation of property, plant and equipment, intangible assets and other long-term assets when events or changes in circumstances indicate that the assets' carrying values exceed the total undiscounted cash flows expected from their use and eventual disposition. An impairment loss, calculated as the difference between the assets' carrying value and their fair values, which is determined using present value techniques, is recognized in earnings in the period in which it is identified. There was no impairment of long-lived assets for the years ended December 31, 2018 and 2017.

### Income Taxes

The Company follows the asset and liability method of accounting for income taxes. Under this method, deferred income tax assets and liabilities are recognized for temporary differences between the tax and accounting basis of assets and liabilities. The deferred income tax assets and liabilities are measured using enacted income tax rates and laws that are expected to be in effect when the differences are expected to be recovered or settled. The effect of a change in income tax rates on deferred income tax assets and liabilities is recognized in earnings in the period that the change occurs. Current income tax expense is recognized for the estimated income taxes payable or receivable in the current year.

Newfoundland Power recovers current income tax expense in customer rates. The Company is permitted to recover deferred income tax expense by the PUB as follows.

Effective January 1, 1981, deferred income tax liabilities are recognized and recovered in customer rates on temporary differences associated with the cumulative excess of capital cost allowance over depreciation of property, plant and equipment, excluding GEC.

Effective January 1, 2008, deferred income taxes are recognized and recovered in customer rates on temporary differences between pension expense and pension funding.

Effective January 1, 2011, deferred income taxes are recognized and recovered in customer rates on temporary timing differences between other post-employment benefits ("OPEB") costs recovered using the accrual method and cash payments.

Deferred income taxes associated with the Company's regulatory reserves and certain regulatory deferrals are also recognized and included in the determination of customer rates (Note 7).

Deferred income tax assets and liabilities associated with other temporary differences between the tax basis of assets and liabilities and their carrying amounts are not included in customer rates. These amounts are expected to be recovered from (refunded to) customers through rates when the income taxes actually become payable (recoverable). The Company has recognized these deferred income tax liabilities with an offsetting increase in regulatory assets. The Company's regulatory asset for deferred income taxes as at December 31, 2018 was \$212.9 million (2017 - \$207.2 million) (Note 7).

The allocation of Part VI.1 tax to Newfoundland Power from Fortis associated with preference share dividends is recognized in retained earnings upon signing the respective agreement.

Tax benefits associated with income tax positions taken, or expected to be taken, in an income tax return are recognized only when the more likely than not recognition threshold is met.

Interest related to unrecognized tax benefits is recognized in finance charges and any associated penalties are recognized in operating expenses.

### Employee Future Benefits

Newfoundland Power maintains defined contribution and defined benefit pension plans for its employees and also provides an OPEB plan. The OPEB plan is composed of retirement allowances for retiring employees as well as health, medical and life insurance for retirees and their dependants.

## 2. Summary of Significant Accounting Policies (cont'd)

### Employee Future Benefits (cont'd)

#### *Defined Contribution and Defined Benefit Pension Plans*

The Company's defined contribution plans are its individual and group registered retirement savings plans. Defined contribution pension plan costs are expensed as incurred.

The Company's defined benefit plans are its funded defined benefit pension plan, an unfunded pension uniformity plan ("PUP"), and an unfunded supplementary employee retirement plan ("SERP"). Both the funded defined benefit pension plan and the PUP are closed to new entrants.

The net benefit costs and projected benefit obligations of the funded defined benefit pension plan and the PUP are actuarially determined using the projected benefits method pro-rated on service and management's best estimate of expected plan investment performance, salary escalation and retirement ages of employees. Discount rates reflect market interest rates on high-quality bonds with cash flows that match the timing and amount of pension payments. The net benefit costs and projected benefit obligations of the SERP are determined based upon employee earnings and years of service. Net benefit costs are also impacted by the amortization of various regulatory assets (Note 7 (iv)).

Pension plan assets of the funded defined benefit pension plan are valued at market-related value, where investment returns in excess of or below expected returns are recognized in the asset value over a period of three years. The excess of the cumulative net actuarial gain or loss over 10% of the greater of the benefit obligation and the market-related value of plan assets is amortized over the estimated average remaining service period of active employees.

#### *Other Post-Employment Benefits*

The net benefit cost and projected benefit obligation of the OPEB plan are actuarially determined using the projected benefits method pro-rated on service and best estimate of health care costs. Discount rates reflect market interest rates on high-quality bonds with cash flows that match the timing and amount of OPEB payments. Net benefit costs are also impacted by the amortization of various regulatory assets (Notes 7 (ii) and (iv)). The excess of any net cumulative net actuarial gain or loss over 10% of the benefit obligation, along with unamortized past service costs is amortized over the estimated average remaining service period of active employees.

Effective January 1, 2018, the Company adopted Accounting Standards Update ("ASU") No. 2017-07, *Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit Cost*. This standard requires that an employer disaggregate the current service cost component of net benefit cost and present it in the same statement of earnings line item as other employee compensation costs arising from services rendered. The other components of net benefit cost are required to be presented separately from the service cost component and outside of operating income. Additionally, the amendments allow only the service cost component to be eligible for capitalization, when applicable.

The adoption of this update was applied retrospectively for the presentation of net periodic benefit costs and prospectively for the capitalization in assets of only the service cost component of net periodic benefit cost. This change in presentation resulted in an increase in operating expenses and a corresponding decrease in employee future benefits of \$7.9 million on the statement of earnings for the year ended December 31, 2017 (Note 11). Service costs are included in operating expenses and the other components of net benefit costs are included in employee future benefits on the statement of earnings. There was no impact on net earnings.

### Asset Retirement Obligations

The Company is required to record the fair value of future expenditures necessary to settle legal obligations associated with asset retirements even though the timing or method of settlement is conditional on future events. Newfoundland Power has determined that there are asset retirement obligations ("AROs") associated with its hydroelectric generation assets and some parts of its transmission and distribution system.

For hydroelectric generation assets, the legal obligation is the environmental remediation of the land and waterways to protect fish habitat. However, this obligation is conditional on the decision to decommission generation assets. The Company currently has no plans to decommission any of its hydroelectric generation assets as they are effectively operated in perpetuity. Therefore, the nature and fair value of any ARO is not currently determinable.

## 2. Summary of Significant Accounting Policies (cont'd)

### Asset Retirement Obligations (cont'd)

The legal obligations for the transmission and distribution system pertain to the proper disposal of used oil and polychlorinated biphenyl contaminated assets. Obligations related to other Company facilities consist of the removal of fuel storage tanks and asbestos. These obligations were determined to be immaterial and therefore no AROs have been recognized.

The Company will recognize AROs and offsetting property, plant and equipment if the nature and timing can reasonably be determined and the amount is material.

### Use of Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting periods. Estimates and judgments are based on historical experience, current conditions and various other assumptions believed to be reasonable under the circumstances. Additionally, certain estimates are necessary since the regulatory environment in which the Company operates often requires amounts to be recorded at estimated values until these amounts are finalized pursuant to regulatory decisions or other regulatory proceedings. Due to changes in facts and circumstances and the inherent uncertainty involved in making estimates, actual results may differ significantly from current estimates. Estimates are reviewed periodically and, as adjustments become necessary, are reported in earnings in the period in which they either, as appropriate, become known or included in customer rates.

## 3. Future Accounting Pronouncements

The Company considers the applicability and impact of all ASUs issued by the Financial Accounting Standard's Board ("FASB"). The following updates have been issued by the FASB, but have not yet been adopted by Newfoundland Power. Any ASUs not included below were assessed and determined to be either not applicable to the Company or are not expected to have a material impact on the financial statements.

### Leases

ASU No. 2016-02, *Leases* (ASC Topic 842) was issued in February 2016 and is effective for Newfoundland Power January 1, 2019. The standard will be applied using a modified retrospective approach with implementation options, referred to as practical expedients. Principally, it requires balance sheet recognition of a right-of-use asset and lease liability by lessees for those leases that are classified as operating leases, along with additional disclosures.

Newfoundland Power has elected the optional transition method which allows entities to continue to apply the current lease guidance in the comparative periods presented in the year of adoption and apply the transition provisions of the new guidance on the effective date of the new guidance. Newfoundland Power elected a package of practical expedients that allowed it to not reassess the lease classification of existing leases or whether existing contracts, including land easements, are or contain a lease.

Newfoundland Power has not identified material leasing activities. The adoption of this standard is not expected to have a material impact on Newfoundland Power's financial statements and related disclosures.

### Compensation – Retirement Benefits – Defined Benefit Plans – General

ASU No. 2018-14, *Compensation – Retirement Benefits – Defined Benefit Plans – General*, issued in August 2018, is effective for years ending after December 15, 2020 and is to be applied on a retrospective basis for all periods presented. Principally, it modifies the Company's disclosure requirements for defined pension or other postretirement plans and clarifies disclosure requirements.

### 3. Future Accounting Pronouncements (cont'd)

#### Intangibles – Goodwill and Other – Internal-Use Software

ASU No. 2018-15, *Intangibles – Goodwill and Other – Internal-Use Software*, was issued in August 2018 and the amendments in this update align the requirements for capitalizing implementation costs incurred in a cloud computing arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. This update is effective for annual and interim periods beginning after December 15, 2019 and early adoption is permitted. Newfoundland Power is assessing the impact that the adoption of this update will have on its financial statements and related disclosures.

### 4. Revenue

The composition of the Company's revenue follows.

	2018	2017
Electricity revenue		
Residential	\$ 421,477	\$ 424,100
Commercial	223,982	221,636
Street lighting	16,255	16,149
Regulatory deferrals and amortizations	(10,900)	3,797
	650,814	665,682
Other contract revenue	9,289	4,412
Other revenue	4,078	2,341
Total revenue	\$ 664,181	\$ 672,435

#### Electricity revenue

Electricity revenue includes revenue from the delivery of electricity to residential and commercial customers and the provision of street lighting service to municipalities.

#### Other contract revenue

Other contract revenue is primarily the result of other contracts with customers including (i) revenue from telecommunication companies for pole attachments and other pole related services; (ii) wheeling revenue from Hydro for transmitting electricity to its customers using Newfoundland Power's electrical system; and, (iii) revenue from customers for services other than those directly related to delivery of electricity service.

#### Other revenue

Other revenue includes interest revenue, the equity portion of AFUDC and other miscellaneous amounts.

### 5. Accounts Receivable

The timing of revenue recognition, billings and cash collections from contracts with customers results in trade accounts receivable and unbilled accounts receivable. The composition of the Company's accounts receivable follows.

	2018	2017
Trade accounts receivable	\$ 48,003	\$ 42,888
Unbilled accounts receivable	36,256	35,489
Other	1,570	2,987
Allowance for doubtful accounts	(1,860)	(1,668)
	\$ 83,969	\$ 79,696

### 6. Materials and Supplies

	2018	2017
Materials and supplies	\$ 1,104	\$ 1,108
Fuel in storage	424	357
	\$ 1,528	\$ 1,465

## 7. Regulatory Assets and Liabilities

The Company's regulatory assets and liabilities which will be, or are expected to be, reflected in customer rates in future periods, follow.

	2018	2017	Remaining Recovery Period (Years)
<b>Regulatory assets</b>			
Rate stabilization account ("RSA") (i)	\$ 1,607	\$ 4,519	1
OPEB (ii)	24,528	28,032	7
Conservation and demand management deferral (iii)	22,549	20,017	7
Employee future benefits (iv)	82,556	82,732	Benefit payment period
Weather normalization account (v)	2,168	6,815	2
Deferred GRA costs (vi)	-	341	-
Demand management incentive ("DMI") (vii)	-	2,128	-
Deferred income taxes	212,900	207,207	Life of related assets
<b>Total regulatory assets</b>	<b>\$ 346,308</b>	<b>\$ 351,791</b>	
<b>Less: current portion</b>	<b>(10,084)</b>	<b>(14,027)</b>	
<b>Long-term regulatory assets</b>	<b>\$ 336,224</b>	<b>\$ 337,764</b>	

	2018	2017	Remaining Settlement Period (Years)
<b>Regulatory liabilities</b>			
RSA (i)	\$ 3,979	\$ 4,254	2
Cost recovery deferral (viii)	-	1,032	-
Future removal and site restoration provision (ix)	160,047	151,975	Life of related assets
<b>Total regulatory liabilities</b>	<b>\$ 164,026</b>	<b>\$ 157,261</b>	
<b>Less: current portion</b>	<b>-</b>	<b>(1,032)</b>	
<b>Long-term regulatory liabilities</b>	<b>\$ 164,026</b>	<b>\$ 156,229</b>	

### (i) Rate Stabilization Account

On July 1 of each year, customer rates are recalculated in order to recover from or refund to customers, over the subsequent twelve months, the balance in the RSA as of March 31 of the current year. The amount and timing of the recovery or refund is subject to PUB approval.

The RSA passes through, to the Company's customers, amounts primarily related to changes in the cost and quantity of fuel used by Hydro to produce the electricity sold to the Company.

The RSA also passes through, to the Company's customers, variations in purchased power expense caused by differences between the actual unit cost of energy and that reflected in customer rates ("Energy Supply Cost Variance"). The marginal cost of purchased power for the Company currently exceeds the average cost that is embedded in customer rates. To the extent actual electricity sales in any period exceed forecast electricity sales used to set customer rates, marginal purchased power expense will exceed related revenue. The amount transferred to the RSA in 2018 for refund to customers due to the Energy Supply Cost Variance was \$5.8 million (2017- \$2.4 million).

The pension expense variance deferral account ("PEVDA") is charged or credited with the amount by which actual pension expense differs from amounts approved in customer rates by the PUB due to variations in assumptions. Each year, at March 31, the balance in the PEVDA is transferred to the Company's RSA and disposed of in accordance with the operation of the RSA. The amount transferred from the PEVDA to the RSA in 2018 for recovery from customers was \$0.3 million (2017 - \$1.2 million).

## 7. Regulatory Assets and Liabilities (cont'd)

### (i) Rate Stabilization Account (cont'd)

The OPEB cost variance deferral account is charged or credited with the amount by which actual OPEB expense differs from amounts approved in customer rates by the PUB due to variations in assumptions. Each year, at March 31, the balance in the OPEB cost variance deferral account is transferred to the Company's RSA and disposed of in accordance with the operation of the RSA. The amount transferred from the OPEB cost variance deferral account to the RSA in 2018 for refund to customers was \$2.1 million (2017 - \$0.1 million recovery from customers).

Effective July 1, 2018, customer electricity rates and the Company's purchased power costs were adjusted as a result of the PUB's interim rate increase associated with Hydro's 2017 GRA. Due to the timing of the rate change, the PUB approved an adjustment to the Company's RSA to provide for any under-recovery or over-recovery of purchased power costs in 2018 associated with Hydro's rate adjustment. The balance of \$1.3 million for recovery from customers was transferred to the RSA on December 31, 2018. On December 31, 2017, \$4.8 million was transferred to the RSA for refund to customers as a result of a July 1, 2017 rate adjustment associated with Hydro's 2013 GRA.

Customer energy conservation program costs and balances in the weather normalization account are also transferred to the RSA (Notes 7 (iii) and (v)). The RSA is also adjusted from time-to-time by other amounts as approved by the PUB.

### (ii) OPEB

This regulatory asset represents the accumulated difference between OPEB expense recognized on a cash basis for regulatory purposes and an accrual basis for financial reporting purposes from 2000 through 2010. Effective January 1, 2011, the PUB ordered the adoption of the accrual method of accounting for OPEB and the \$52.6 million regulatory asset be amortized evenly over 15 years.

### (iii) Conservation and Demand Management Deferral

As ordered by the PUB annual customer energy conservation program costs are deferred and amortized to operating expenses over the subsequent seven-year period, consistent with the period these costs are recovered from customers. Conservation program costs of \$6.2 million were deferred in 2018 (2017 - \$6.8 million). The amount transferred to the RSA in 2018 for recovery from customers was \$3.7 million (2017 - \$2.7 million).

### (iv) Employee Future Benefits

Upon transition to U.S. GAAP in 2012, the PUB approved the following with respect to the accounting for employee future benefits.

- (a) Opening unamortized balances for transitional obligations associated with defined benefit pension plans, and the majority of the unamortized transitional obligation for the OPEB plan be recorded as a regulatory asset, rather than a reduction to retained earnings. The regulatory asset was amortized through 2017 as an increase to employee future benefits expense.
- (b) Opening unamortized balances and future amounts of past service costs and actuarial gains or losses are recorded as a regulatory asset, rather than accumulated other comprehensive loss. The amortization of these balances will continue to be included in the calculation of employee future benefit expense.
- (c) The period over which pension expense had been recognized differed between that used for regulatory purposes and that used for U.S. GAAP. Therefore, the cumulative difference was recorded as a regulatory asset to be recovered from customers in future rates. The PUB ordered that pension expense for regulatory purposes be recognized in accordance with U.S. GAAP effective January 1, 2013 and that the accumulated difference in pension expense to December 31, 2012 of \$12.4 million be amortized evenly over 15 years to pension expense.

### (v) Weather Normalization Account

The Weather Normalization Account reduces earnings volatility by adjusting purchased power expense and electricity sales revenue to eliminate variances in purchases and sales caused by the difference between normal weather conditions, based on long-term averages, and actual weather conditions. The PUB has ordered that balances in the weather normalization account be recovered through the RSA (Note 7 (i)). The amount transferred to the RSA in 2018 for recovery from customers was \$6.8 million (2017 - \$2.5 million).

### (vi) Deferred GRA Costs

The PUB ordered external costs related to the Company's 2016/2017 GRA be deferred and amortized to operating expense over a 30-month period from July 1, 2016 through December 31, 2018. Amortization of \$0.3 million was recorded in 2018 (2017 - \$0.3 million).

## 7. Regulatory Assets and Liabilities (cont'd)

### (vii) Demand Management Incentive

Through the DMI, variations in the unit cost of purchased power related to demand are limited, at the discretion of the PUB, to 1% of demand costs reflected in customer rates. The disposition of balances in this account to the RSA are determined by orders of the PUB following consideration of the Company's conservation and demand management activities. The amount transferred to the RSA in 2018 for recovery from customers was \$2.1 million. There were no transfers to the RSA in 2017.

### (viii) Cost Recovery Deferral

As a result of the PUB's Order on the 2016/2017 GRA and the related customer rate change on July 1, 2016, the Company recorded a \$2.6 million over-recovery from customer rates in 2016. This over-recovery in 2016 was ordered to be amortized in customer rates over a 30-month period from July 1, 2016 through December 31, 2018. Amortization of \$1.0 million was recorded in 2018 (2017 - \$1.0 million).

### (ix) Future Removal and Site Restoration Provision

This regulatory liability represents amounts collected in customer electricity rates over the life of certain property, plant and equipment which are attributable to removal and site restoration costs that are expected to be incurred in the future. Actual removal and site restoration costs are recorded against the regulatory liability when incurred. The regulatory liability represents the amount of expected future removal and site restoration costs associated with the applicable property, plant and equipment in service as at December 31, calculated using current depreciation rates as approved by the PUB.

## 8. Income Taxes

The composition of the Company's income tax expense follows.

	2018	2017
Current income tax expense	\$ 15,151	\$ 10,591
Deferred income tax expense	2,822	18,185
Less: regulatory adjustment	(5,693)	(15,894)
	\$ 12,280	\$ 12,882

Income taxes differ from the amount that would be determined by applying the enacted combined Canadian federal and provincial statutory income tax rate to earnings before income taxes. A reconciliation of the combined statutory income tax rate to the Company's effective income tax rate follows.

	2018	2017
Earnings before income taxes	\$ 54,024	\$ 54,408
Statutory tax rate	30.0%	30.0%
Income taxes, at statutory rate	16,207	16,322
Items capitalized for accounting purposes but expensed for income tax purposes	(1,442)	(1,502)
Difference between capital cost allowance and depreciation and amortization expense	(2,593)	(2,465)
Other	108	527
Income tax expense	\$ 12,280	\$ 12,882
Effective income tax rate	22.7%	23.7%

## 8. Income Taxes (cont'd)

### Deferred Income Taxes

The composition of the Company's net deferred income tax liability follows.

	2018	2017
Deferred income tax liabilities		
Property, plant and equipment	\$ 167,240	\$ 158,029
Intangible assets	7,824	8,852
Regulatory assets	53,309	56,262
Defined benefit pension plans	2,586	3,623
<b>Total deferred income tax liabilities</b>	<b>\$ 230,959</b>	<b>\$ 226,766</b>
Deferred income tax assets		
Regulatory liabilities	\$ (40,970)	\$ (39,010)
OPEB	(28,422)	(29,053)
Other	(810)	(768)
<b>Total deferred income tax assets</b>	<b>(70,202)</b>	<b>(68,831)</b>
<b>Net deferred income tax liability</b>	<b>\$ 160,757</b>	<b>\$ 157,935</b>

The net deferred income tax liability includes a gross up to reflect the income tax associated with future revenue required to fund the net deferred income tax liability (Note 7).

As at December 31, 2018 and 2017, the Company had no non-capital or capital losses carried forward.

As at December 31, 2018 and 2017, the Company had no material unrecognized tax benefits related to uncertain tax positions.

As at December 31, 2018, the Company's tax years still open to examination by taxing authorities include 2011 and subsequent years, with the exception of 2013.

## 9. Property, Plant and Equipment

	Cost		Accumulated Depreciation		Net Book Value	
	2018	2017	2018	2017	2018	2017
Distribution	\$ 978,305	\$ 944,717	\$ (331,379)	\$ (318,767)	\$ 646,926	\$ 625,950
Transmission and substations	387,230	369,343	(104,744)	(100,971)	282,486	268,372
Generation	235,895	231,168	(87,406)	(83,093)	148,489	148,075
Transportation and communications	38,424	38,454	(18,696)	(20,453)	19,728	18,001
Land, buildings and equipment	81,446	81,002	(32,605)	(32,006)	48,841	48,996
Construction in progress	6,143	3,518	-	-	6,143	3,518
Construction materials	6,230	5,732	-	-	6,230	5,732
	<b>\$ 1,733,673</b>	<b>\$ 1,673,934</b>	<b>\$ (574,830)</b>	<b>\$ (555,290)</b>	<b>\$ 1,158,843</b>	<b>\$1,118,644</b>

## 9. Property, Plant and Equipment (cont'd)

Distribution assets are used to distribute low voltage electricity to customers and include poles, towers and fixtures, low voltage wires, transformers, overhead and underground conductors, street lighting, metering equipment and other related equipment. Transmission and substations assets are used to transmit high voltage electricity to distribution assets and include poles, high voltage wires, switching equipment, transformers and other related equipment. Generation assets are used to generate electricity and include hydroelectric and thermal generating stations, gas and combustion turbines, dams, reservoirs and other related equipment. Transportation and communications assets include vehicles as well as telephone, radio and other communications equipment. Land, buildings and equipment are used generally in the provision of electricity service, but not specifically in the distribution, transmission or generation of electricity or specifically related to transportation and communication activities.

## 10. Intangible Assets

	Cost		Accumulated Amortization		Net Book Value	
	2018	2017	2018	2017	2018	2017
Computer software	\$ 34,979	\$ 32,745	\$ (14,460)	\$ (13,738)	\$ 20,519	\$ 19,007
Land rights	9,068	8,309	(4,946)	(4,815)	4,122	3,494
	\$ 44,047	\$ 41,054	\$ (19,406)	\$ (18,553)	\$ 24,641	\$ 22,501

Amortization expense related to intangibles was \$3.2 million for 2018 (2017 - \$3.1 million).

The estimated annual amortization expense for the next five years, assuming no new acquisitions or divestitures, is as follows.

Year	(\$ thousands)
2019	3,073
2020	2,874
2021	2,665
2022	2,428
2023	2,154

## 11. Employee Future Benefits

The projected benefit obligation for all of the Company's defined benefit plans, and the market-related value of plan assets for the Company's funded defined benefit pension plan, are measured for accounting purposes as at December 31 of each year. The latest actuarial valuation of the Company's defined benefit pension plan for funding purposes was as of December 31, 2017. The valuation indicated the funding status of the plan as at December 31, 2017 on a going concern and solvency basis. On a going concern basis, the surplus increased from \$32.1 million as at December 31, 2014 to \$69.7 million as at December 31, 2017. On a solvency basis, the funding deficit decreased from \$7.0 million as at December 31, 2014 to a funding surplus of \$8.6 million as at December 31, 2017. The increase was primarily due to contributions to the plan since 2014 and favorable market returns, partially offset by a lower estimated discount rate.

The next funding valuation for the defined benefit pension plan is expected to be as of December 31, 2020. The most recent actuarial valuation of the Company's OPEB plan was December 31, 2017.

## 11. Employee Future Benefits (cont'd)

Details of the Company's defined benefit plans follow.

	2018		2017	
	Defined Benefit Pension Plans <sup>1</sup>	OPEB Plan	Defined Benefit Pension Plans <sup>1</sup>	OPEB Plan
<b>Change in projected benefit obligation</b>				
Balance, beginning of year	\$ 416,766	\$ 81,791	\$ 397,715	\$ 91,958
Service costs	5,112	2,084	4,774	2,177
Employee contributions	720	-	809	-
Interest costs	14,713	2,879	15,219	3,520
Benefits paid	(19,621)	(2,625)	(18,360)	(2,864)
Actuarial (gain) loss	(18,797)	(2,738)	16,609	(13,000)
Balance, end of year <sup>2</sup>	\$ 398,893	\$ 81,391	\$ 416,766	\$ 81,791
<b>Change in fair value of plan assets</b>				
Balance, beginning of year	\$ 421,654	\$ -	\$ 400,787	\$ -
Actual return on assets	(5,852)	-	34,757	-
Benefits paid	(19,621)	(2,625)	(18,360)	(2,864)
Employee contributions	720	-	809	-
Employer contributions	3,849	2,625	3,661	2,864
Balance, end of year	\$ 400,750	\$ -	\$ 421,654	\$ -
<b>Funded status, net asset (liability), end of year</b>	\$ 1,857	\$ (81,391)	\$ 4,888	\$ (81,791)
<b>Balance Sheet Presentation</b>				
Long-term assets	\$ 7,332	\$ -	\$ 11,206	\$ -
Current liabilities	(248)	(3,701)	(1,055)	(3,640)
Long-term liabilities	(5,227)	(77,690)	(5,263)	(78,151)
	\$ 1,857	\$ (81,391)	\$ 4,888	\$ (81,791)

<sup>1</sup> The Company's defined benefit plans include the funded defined benefit pension plan, the PUP and the SERP.

<sup>2</sup> The accumulated benefit obligation for defined benefit pension plans, which includes no assumption about future salary levels, was \$375.2 million at December 31, 2018 (December 31, 2017 - \$387.4 million).

## 11. Employee Future Benefits (cont'd)

Newfoundland Power's net benefit costs for its defined benefit pension and OPEB plans included in regulatory assets and yet to be recognized are as follows.

	2018			2017		
	Defined Benefit Pension Plans	OPEB Plan	Total	Defined Benefit Pension Plans	OPEB Plan	Total
Employee future benefits regulatory asset (Note 7 (iv))						
Unrecognized net actuarial losses	\$ 74,961	\$ 2,382	\$ 77,343	\$ 72,676	\$ 5,120	\$ 77,796
Unrecognized transitional obligations	7,418	-	7,418	8,244	-	8,244
Unrecognized past service costs (credits)	425	(2,630)	(2,205)	637	(3,945)	(3,308)
	\$ 82,804	\$ (248)	\$ 82,556	\$ 81,557	\$ 1,175	\$ 82,732
OPEB regulatory asset (Note 7 (ii))	\$ -	\$ 24,528	\$ 24,528	\$ -	\$ 28,032	\$ 28,032

The change in regulatory assets associated with the Company's defined benefit pension and OPEB plans for 2018 and 2017 follow.

	2018		2017	
	Defined Benefit Pension Plans	OPEB Plan	Defined Benefit Pension Plans	OPEB Plan
Actuarial losses (gains)	\$ 8,201	\$ (2,738)	\$ 2,420	\$ (13,000)
Amortization of OPEB regulatory asset	-	(3,504)	-	(3,504)
Amortization of actuarial losses	(5,918)	-	(4,913)	(595)
Amortization of transitional obligations	-	-	(1,332)	(861)
Amortization of pension deferral costs	(824)	-	(824)	-
Amortization of past service (costs) credits	(212)	1,315	(212)	1,292
Total	\$ 1,247	\$ (4,927)	\$ (4,861)	\$ (16,668)

Net benefit costs for 2019 are expected to include the amortization of regulatory assets of \$5.7 million. This is comprised of net actuarial losses of \$2.6 million, past service credits of \$1.2 million, pension deferral costs of \$0.8 million and OPEB costs of \$3.5 million.

### Significant Assumptions

The following table provides the weighted-average assumptions used to determine benefit obligations for the Company's defined benefit pension and OPEB plans. These rates are used in determining the net benefit costs in the following year.

	2018		2017	
	Defined Benefit Pension Plans	OPEB Plan	Defined Benefit Pension Plans	OPEB Plan
Discount rate (%)	3.80	3.90	3.60	3.60
Rate of compensation increase (%)	3.50	-	3.50	-
Expected long term rate of return on plan assets (%) <sup>1</sup>	5.25	-	5.25	-
Health care cost trend increase (%) <sup>2</sup>	-	4.00	-	4.50

<sup>1</sup> Developed by management with assistance from an independent actuary. The best estimates are based on historical performance, future expectations and periodic portfolio rebalancing among the diversified asset classes.

<sup>2</sup> The projected 2019 health care cost trend rate is 7.2% for the OPEB plan and is assumed to decrease over the next 22 years to the ultimate health-care cost trend rate of 4.0%.

## 11. Employee Future Benefits (cont'd)

For 2018, the effects of changing the health care cost trend rate by 1% were as follows.

	2018	
	1% increase in rate	1% decrease in rate
Increase (decrease) in projected benefit obligation	\$ 10,323	\$ (8,247)
Increase (decrease) in service and interest costs	\$ 856	\$ (608)

### Plan Assets

The investment strategy of the Company's funded defined benefit pension plan is to ensure that the pension plan assets, together with expected contributions, are invested in a prudent and cost-effective manner so as to optimally meet the liabilities of the plan for its members.

The investment objective of the pension plan is to maximize return in order to manage the funded status of the plan, and minimize the Company's cost over the long-term, as measured by both cash contributions and pension expense for financial statement purposes.

The Company's funded primary defined benefit pension plan asset allocation is as follows.

Plan assets as at December 31 (%)	2018		2017	
	Target Allocation	Actual <sup>1</sup>	Target Allocation	Actual
Canadian equities	14	13	16	16
International equities	30	29	30	30
Fixed income	56	58	54	54
Total	100	100	100	100

<sup>1</sup> The defined benefit pension plan assets will be rebalanced to target only if actual results are +/- 5% outside of target allocation.

Newfoundland Power periodically reviews its investment strategy and asset allocation. Based on the review completed in 2017, the Company reduced its Canadian equity allocation and re-allocated its U.S. and international equity funds to a combination of diversified global equity funds. Newfoundland Power plans to gradually reduce the Canadian equity concentration to 10% and increase the fixed income securities to 60% through 2020, subject to market conditions. This is expected to reduce the risk of asset volatility and allow for more predictability in terms of the plan's funded status.

### Fair Value of Plan Assets

The guidance on fair value measurements emphasizes that plan asset measurement should be based on assumptions that market participants would use to price the plan assets. The Company's funded defined benefit pension plan assets are measured using the market approach valuation technique. The assumptions or inputs to the valuation technique are categorized into three levels. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment.

The fair value measurements for all of the Company's equity and debt securities, as held in various pooled funds, are classified as Level 2 inputs based on the three level hierarchy that distinguishes the level of pricing observability utilized in measuring fair value. Level 2 includes inputs other than quoted market prices in active markets that are either directly or indirectly observable for the asset or liability.

The fair value of the Company's primary defined benefit pension plan assets are as follows.

	2018	2017
Canadian equities	\$ 52,942	\$ 69,139
International equities	116,396	124,471
Fixed income	231,412	228,044
Total fair value	\$ 400,750	\$ 421,654

## 11. Employee Future Benefits (cont'd)

### Expected Cash Flows

The estimated future benefit payments for the defined benefit pension and OPEB plans follow.

	Defined Benefit Pension Plans	OPEB Plan
2019	\$ 19,239	\$ 3,702
2020	18,960	3,710
2021	19,316	4,173
2022	20,001	4,545
2023	20,132	4,624
2024-2028	111,876	25,272

The Company's contributions to the defined benefit pension plans are estimated to be \$3.0 million for 2019.

### Employee Future Benefits Cost

The Company's employee future benefits cost includes the net benefit costs of its defined benefit, defined contribution and OPEB plans.

The components of net benefit costs associated with the Company's defined benefit pension and OPEB plans, prior to capitalization, are as follows.

	2018		2017	
	Defined Benefit Pension Plans	OPEB Plan	Defined Benefit Pension Plans	OPEB Plan
Service costs	\$ 5,144	\$ 2,084	\$ 4,803	\$ 2,177
Interest costs	14,713	2,879	15,219	3,520
Expected return on plan assets	(21,148)	-	(20,569)	-
Amortization of actuarial losses	5,918	-	4,913	595
Amortization of past service costs (credits)	212	(1,315)	212	(1,292)
	\$ 4,839	\$ 3,648	\$ 4,578	\$ 5,000
Regulatory adjustments (Note 7)				
Amortization of transitional obligations	-	-	1,332	861
Amortization of pension deferrals	824	-	824	-
Amortization of OPEB regulatory asset	-	3,504	-	3,504
Net benefit cost	\$ 5,663	\$ 7,152	\$ 6,734	\$ 9,365

During 2018, the Company expensed approximately \$2.1 million (2017 - \$2.0 million) related to its defined contribution pension plans.

## 12. Other Assets

	2018	2017
Customer finance plans	\$ 2,460	\$ 1,496
Other	127	135
	\$ 2,587	\$ 1,631

Customer finance plans represent the non-current portion of loans to customers for certain new service requests and energy efficiency upgrades. The current portion of these loans is presented as other accounts receivable. In the case of new service requests, and as prescribed by the PUB, interest is charged at a fixed rate of prime plus 3% for repayment periods up to 60 months and prime plus 4% for repayment periods of 61 months to 120 months. In the case of energy efficiency upgrades, interest is charged at a fixed rate of prime plus 4% for a maximum repayment period of 60 months. All loan instalments are made through the customers' monthly electricity bill payments. The balance of any loan may be repaid at any time without penalty.

## 13. Long-term Debt

	Maturity Date	2018	2017
First mortgage sinking fund bonds			
10.125% \$40 million Series AF	2022	\$ 29,600	\$ 30,000
9.000% \$40 million Series AG	2020	30,400	30,800
8.900% \$40 million Series AH	2026	31,235	31,635
6.800% \$50 million Series AI	2028	40,000	40,500
7.520% \$75 million Series AJ	2032	63,000	63,750
5.441% \$60 million Series AK	2035	51,600	52,200
5.901% \$70 million Series AL	2037	61,600	62,300
6.606% \$65 million Series AM	2039	58,500	59,150
4.805% \$70 million Series AN	2043	66,500	67,200
4.446% \$75 million Series AO	2045	72,000	72,750
3.815% \$75 million Series AP	2057	73,500	74,250
Committed credit facility	2023	37,000	12,000
		614,935	596,535
Less: current portion		(43,600)	(18,600)
		\$ 571,335	\$ 577,935
Less: deferred financing costs		(2,629)	(2,772)
		\$ 568,706	\$ 575,163

First mortgage sinking fund bonds are secured by a first fixed and specific charge on property, plant and equipment owned or to be acquired by the Company and by a floating charge on all other assets. They require an annual sinking fund payment of 1% of the original principal balance.

In 2017, the Company issued \$75 million in first mortgage sinking fund bonds. The bonds were issued with a 40-year term at an interest rate of 3.815%.

Newfoundland Power has unsecured bank credit facilities of \$120 million comprised of a \$100 million committed credit facility and a \$20 million demand facility. The committed credit facility matures in August 2023. Subject to lenders' approval, the Company may request an extension for a further period of up to, but not exceeding, a five-year term.

### 13. Long-term Debt (cont'd)

Borrowings under the committed credit facility are in the form of bankers acceptances that primarily have a maturity of 30 days or less, bearing interest based on the daily Canadian Deposit Offering Rate for the date of borrowing plus a stamping fee. Standby fees on the unutilized portion of the committed credit facility are payable quarterly in arrears at a fixed rate of 0.16%. Interest on borrowings under the demand facility is calculated at the daily prime rate and is payable monthly in arrears.

The utilized and unutilized credit facilities as at December 31 follow.

	2018	2017
Total credit facilities	\$ 120,000	\$ 120,000
Borrowings under committed credit facility	(37,000)	(12,000)
Borrowings under demand facility	-	(3,575)
Credit facilities available	\$ 83,000	\$ 104,425

Deferred financing costs are recorded at cost and are amortized to earnings using the effective interest rate method over the life of the related debt.

Future payments required to meet sinking fund instalments, maturities of long-term debt and long-term credit facilities follow.

Year	(\$ thousands)
2019	43,600
2020	36,200
2021	6,200
2022	34,200
2023	5,800
Thereafter	488,935

The issuance of debt with a maturity that exceeds one year requires prior approval of the PUB. The issuance of first mortgage sinking fund bonds is subject to an earnings covenant whereby the ratio of (i) annual earnings applicable to common shares, before bond interest and tax, to (ii) annual bond interest incurred plus annual bond interest to be incurred on the contemplated bond issue, must be two times or higher. Under its committed credit facility, the Company must also ensure that its debt to capitalization ratio does not exceed 0.65:1.00 at any time. During 2018, and as at December 31, 2018, the Company was in compliance with all of its debt covenants.

### 14. Other Liabilities

	2018	2017
Security deposits	\$ 1,071	\$ 1,066

Security deposits are advance cash collections from certain customers to guarantee the payment of electricity bills. The security deposit liability includes interest credited to customer deposits. The current portion of security deposits is reported in accounts payable and accrued charges.

### 15. Capital Stock

#### *Authorized*

- an unlimited number of Class A and Class B Common Shares without nominal or par value. The shares of each class are inter-convertible on a share-for-share basis and rank equally in all respects including dividends. The Board of Directors may provide for the payment, in whole or in part, of any dividends to Class B shareholders by way of a stock dividend;
- an unlimited number of First Preference Shares and Second Preference Shares without nominal or par value, except that each Series A, B, D and G First Preference Share has a par value of \$10. The issued First Preference Shares are entitled to cumulative preferential dividends and are redeemable at the option of the Company at a premium not in excess of the annual dividend rate. Series D and G First Preference Shares are subject to the operation of purchase funds and the Company has the right to purchase limited amounts of these shares at or below par.

## 15. Capital Stock (cont'd)

<i>Issued</i>	2018		2017	
	Number of Shares	Amount	Number of Shares	Amount
Class A common shares	10,320,270	\$ 70,321	10,320,270	\$ 70,321
First preference shares				
5.50% Series A	179,225	1,792	179,225	1,792
5.25% Series B	337,983	3,380	337,983	3,380
7.25% Series D	191,040	1,910	191,640	1,916
7.60% Series G	182,900	1,829	182,900	1,829
	891,148	\$ 8,911	891,748	\$ 8,917

As at December 31, 2018, Fortis held 308,919 or approximately 34.7% of the Company's issued and outstanding First Preference Shares (2017 – 299,664 or approximately 33.6%).

The Company purchased for cancellation 600 Series D preference shares for \$6,000 during the year (2017 – 1,250 Series D preference shares for \$12,500).

## 16. Change in Working Capital

The composition of the Company's change in working capital follows.

	2018	2017
Accounts receivable	\$ (4,273)	\$ (4,057)
Income taxes receivable	(699)	(68)
Materials and supplies	(63)	(46)
Prepaid expenses	(2)	(180)
Current regulatory assets	547	(700)
Accounts payable and accrued charges	912	5,240
Interest payable	(80)	162
Income taxes payable	-	(495)
Current regulatory liabilities	(1,032)	-
	\$ (4,690)	\$ (144)

Non-cash investing activities balances as at December 31 follows.

	2018	2017
Capital expenditures included in accounts payable and accrued charges	\$ 6,559	\$ 6,614

## 17. Related Party Transactions

The Company provides services to, and receives services from, its parent company, Fortis, and other subsidiaries of Fortis. The Company also incurs charges from Fortis for the recovery of general corporate expenses incurred by Fortis. These transactions are in the normal course of business and are recorded at their exchange amounts.

Related party transactions included in operating expenses in 2018 were \$2.1 million (2017 - \$2.3 million).

A member of the Board of Directors of Newfoundland Power is the President of a construction services company. In 2018, the Company entered into a construction services agreement with this company. Total capital expenditures incurred in 2018 associated with this agreement were \$2.3 million. The awarding of the contract followed a competitive bidding process in the ordinary course of business. The Board of Directors has no role in this process.

There were no loans or agreements with related companies during 2018.

## 18. Fair Value Measurement

Fair value is the price at which a market participant could sell an asset or transfer a liability to an unrelated party. A fair value measurement is required to reflect the assumptions that market participants would use in pricing an asset or a liability based on the best available information. These assumptions include the risks inherent in a particular valuation technique, such as a pricing model, and the risks inherent in the inputs to the model.

The fair value of long-term debt, including current portion and committed credit facility, is classified as Level 2 based on the three level hierarchy utilized in measuring fair value. The fair value is calculated by discounting the future cash flows of each debt instrument at the estimated yield-to-maturity equivalent to benchmark government bonds, with similar terms to maturity, plus a credit risk premium equal to that of issuers of similar credit quality. Since the Company does not intend to settle its debt instruments before maturity, the fair value estimate does not represent an actual liability and, therefore, does not include settlement costs.

The fair value of long-term debt, including current portion and committed credit facility, as at December 31, 2018 and 2017 is as follows.

	2018		2017	
	Carrying Value	Estimated Fair Value	Carrying Value	Estimated Fair Value
Long-term debt, including current portion and committed credit facility (Note 13)	\$ 614,935	\$ 745,598	\$ 596,535	\$ 736,500

The fair value of the Company's defined benefit pension plan assets is discussed in Note 11. The fair value of the Company's remaining financial instruments included in current assets, current liabilities, other assets and other liabilities approximate their carrying value, reflecting their nature, short-term maturity or normal trade credit terms.

The fair value of the Company's financial instruments reflects a point-in-time estimate based on current and relevant market information about the instruments as at the balance sheet date. The estimates cannot be determined with precision as they involve uncertainties and matters of judgment, and therefore, may not be relevant in predicting the Company's future earnings or cash flows.

## 19. Commitments

As at December 31, 2018, the Company's commitment with respect to future payments associated with interest obligations on long-term debt and credit facilities follow.

Year	(\$ thousands)
2019	35,407
2020	34,294
2021	31,889
2022	29,960
2023	28,306
Thereafter	363,419

The Company is obligated to provide service to customers, resulting in ongoing capital expenditure commitments. Capital expenditures are subject to PUB approval. The Company's 2019 capital plan provides for capital expenditures of totalling \$93.3 million and was approved by the PUB in October 2018.

The Company's defined benefit pension funding contributions, including current service and solvency deficit funding amounts, are based on estimates provided by the Company's actuary. Based on the December 2017 actuarial valuation, the Company's commitment for its solvency deficit is fully funded. Based on the December 2017 Actuarial Valuation Report, contributions for current service amounts are expected to be \$2.8 million in 2019 and \$2.7 million in 2020. The Company expects to have sufficient cash generated from operations to meet future pension funding requirements.

**ANNUAL RETURNS//**

**IN THE MATTER OF**  
the 2018 Annual Returns  
of Newfoundland Power  
Inc. filed pursuant to  
Section 59(2) of the  
*Public Utilities Act.*

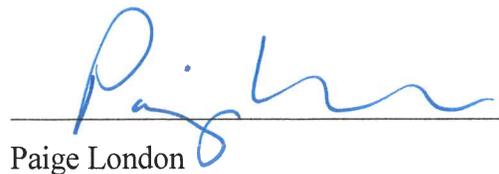
**AFFIDAVIT**

I, Paige London, of St. John's in the Province of Newfoundland and Labrador, Chartered Professional Accountant, make oath and say as follows:

1. That I am Vice-President, Finance and Chief Financial Officer of Newfoundland Power Inc.
2. That to the best of my knowledge, information and belief, the information contained in the 2018 Annual Report and accompanying returns of Newfoundland Power Inc., filed with the Board of Commissioners of Public Utilities pursuant to section 59(2) of the *Public Utilities Act* is true and accurate.

**SWORN** to before me at St. John's  
in the Province of Newfoundland and Labrador  
this 29<sup>th</sup> day of March, 2019:

  
Barrister

  
Paige London

**Newfoundland Power Inc.**  
**Names and Addresses of Officers and Directors**  
**as of December 31, 2018**

<b>Name</b>	<b>Address</b>	<b>Position Held</b>
<b>Peter Alteen</b>	38 Mansfield Crescent St. John's, NL A1E 5E3	President & Chief Executive Officer; Director
<b>Ken Bennett</b>	1 Elton Place St. John's, NL A1A 5B8	Director
<b>Fred Cahill</b>	169 Waterford Bridge Road St. John's, NL A1E 1C7	Director
<b>Byron Chubbs</b>	11 Jonesberry Crescent Paradise, NL A1L 0R4	Vice President, Energy Supply and Planning
<b>Charles Freni</b>	172 Knollwood Road Rhinebeck, NY 12572	Director
<b>John Gaudet</b>	123 Rochford Street Charlottetown, PE C1A 3T7	Director
<b>Susan Hollett</b>	3 Mattco Crescent Clarenville, NL A5A 4M3	Director
<b>Paige London</b>	66 Julieann Place St. John's, NL A1A 5Z5	Vice President, Finance and Chief Financial Officer
<b>Michelle Melendy</b>	14 Marble Drive, R.R. #1 Little Rapids, NL A2H 2N2	Director
<b>Glenn Mifflin</b>	Suite 202, 40 Boteler Street Ottawa, ON K1N 9C8	Director
<b>Gary Murray</b>	60 Cochrane Street St. John's, NL A1C 3L6	Vice President, Customer Operations
<b>Gina Pecore</b>	2393 Topsail Road Conception Bay South, NL A1W 2G9	Director

**Newfoundland Power Inc.**  
**Names and Addresses of Officers and Directors**  
**as of December 31, 2018**

<b>Name</b>	<b>Address</b>	<b>Position Held</b>
<b>Gary Smith</b>	89 Cheyne Drive St. John's, NL A1A 5W5	Director
<b>Diane Whalen</b>	117 Blue Puttee Drive St. John's, NL A1A 0K5	Corporate Secretary
<b>Anne Whelan</b>	27 Stonebridge Place St. John's, NL A1A 5W8	Director

**Newfoundland Power Inc.**  
**Computation of Average Rate Base**  
**For The Years Ended December 31**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>
<b>1 Net Plant Investment</b>		
2 Plant Investment - Return 4	1,864,271	1,804,559
3 Accumulated Depreciation - Return 6	(752,932)	(725,127)
4 Contributions in Aid of Construction - Return 7	(38,575)	(38,373)
5	<u>1,072,764</u>	<u>1,041,059</u>
6		
<b>7 Additions to Rate Base</b>		
8 Deferred Pension Costs - Return 8	89,678	92,017
9 Credit Facility Costs - Return 8	120	110
10 Cost Recovery Deferral - Hearing Costs - Return 9	-	341
11 Cost Recovery Deferral - Conservation - Return 9	15,889	14,116
12 Weather Normalization Reserve - Return 17	1,517	4,771
13 Customer Finance Programs - Return 10	2,460	1,496
14 Demand Management Incentive Account - Return 18	-	1,490
15	<u>109,664</u>	<u>114,341</u>
16		
<b>17 Deductions from Rate Base</b>		
18 Other Post Employment Benefits - Return 10	57,112	52,584
19 Customer Security Deposits - Return 10	1,071	1,066
20 Accrued Pension Obligation - Return 10	5,016	5,572
21 Accumulated Deferred Income Taxes - Return 23	4,887	3,915
22 2016 Cost Recovery Deferral - Return 9	-	723
23	<u>68,086</u>	<u>63,860</u>
24		
<b>25 Year End Rate Base</b>	1,114,342	1,091,540
26		
<b>27 Average Rate Base Before Allowances</b>	1,102,941	1,077,964
28		
<b>29 Rate Base Allowances</b>		
30 Materials and Supplies Allowance - Return 11	6,184	6,137
31 Cash Working Capital Allowance - Return 12	8,216	8,153
32		
<b>33 Average Rate Base at Year End</b>	<u>1,117,341</u>	<u>1,092,254</u>

**Newfoundland Power Inc.**  
**Plant Investment**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	Opening Balance	Adjustments	Additions	Retirements	Year End Balance
1 Power Generation					
2 Hydro	205,898	(35)	5,187	724	210,326
3 Diesel	3,694	-	560	238	4,016
4 Gas Turbine	21,577	(2)	63	85	21,553
5	231,169	(37)	5,810	1,047	235,895
6					
7 Substations	241,862	(330)	14,953	4,516	251,969
8 Transmission	138,988	25	8,947	433	147,527
9 Distribution	1,017,328	3	47,327	11,398	1,053,260
10 General Property	59,531	11	1,902	1,428	60,016
11 Transportation	28,569	(14)	4,034	2,585	30,004
12 Communications	9,976	342	339	2,147	8,510
13 Computer Software	32,556	-	2,323	2,328	32,551
14 Computer Hardware	11,674	-	1,622	1,662	11,634
15 Government Contributions	23,109	-	-	-	23,109
16	1,563,593	37	81,447	26,497	1,618,580
17					
18 Total Depreciable Plant	1,794,762	-	87,257	27,544	1,854,475
19					
20 Non Depreciable Land	9,797	-	-	1	9,796
21					
22 Plant Investment Included In Rate Base	1,804,559	-	87,257	27,545	1,864,271
23					
24 Construction Work In Progress					8,883
25					
26 Total Plant Investment <sup>1</sup>					1,873,154

<sup>1</sup> A reconciliation of the total plant investment to the plant investment shown in Return 1 follows:

	(\$000s)
2018 Capital Assets shown in Return 1 (Note 9 to Financial Statements)	1,733,673
Add: Contributions in Aid of Construction - Return 7	101,672
Add: Plant Investment classified as Intangibles Return 1 (Note 10 to Financial Statements)	44,047
Deduct: Inventories included in Plant Investment for financial reporting purposes	(6,238)
2018 Total Plant Investment for Average Rate Base	1,873,154

**Newfoundland Power Inc.**  
**Capital Expenditure**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	Approved By Board <sup>1</sup>	Actual	Variance <sup>2</sup>
1 Generation			
2     Hydro	2,119	2,478	359
3     Thermal	6,301	6,456	155
4	8,420	8,934	514
5			
6 Substations	12,788	12,662	(126)
7			
8 Transmission	7,168	7,806	638
9			
10 Distribution	38,857	42,333	3,476
11			
12 General Property	2,663	2,722	59
13			
14 Transportation	3,362	3,594	232
15			
16 Telecommunications	198	325	127
17			
18 Information Systems	6,570	6,620	50
19			
20 Unforeseen	750	260	(490)
21			
22 General Expenses Capital	4,000	3,854	(146)
23			
24	84,776	89,110	4,334
25			
26			
27 Projects carried forward from 2017 <sup>3</sup>		5,813	

<sup>1</sup> Approved by Order Nos. P.U. 37 (2017) and P.U. 28 (2018).

<sup>2</sup> Variance explanations are provided in Newfoundland Power Inc.'s 2018 Capital Expenditure Report filed with the Board on March 1, 2019.

<sup>3</sup> The projects carried forward include \$1,547,000 for SJM Waterford River Ductbank Replacement; \$881,000 for Tors Cove Plant Refurbishment; \$749,000 for Substation Refurbishment & Modernization; \$700,000 for Distribution Reliability Initiative; and \$529,000 for Transmission Line Rebuild.

**Newfoundland Power Inc.**  
**Accumulated Depreciation**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1	Opening Balance - January 1, 2018	725,127
2		
3	Add:	
4	Depreciation of Fixed Assets <sup>1,2</sup>	59,466
5	Amortization of Contributions - Customers - Return 7	2,119
6	Salvage	595
7		<u>62,180</u>
8		
9		
10	Deduct:	
11	Cost of Removal (net of income tax)	6,830
12	Retirements - Return 4	27,545
13		<u>34,375</u>
14		
15	Closing Balance - December 31, 2018 <sup>3</sup>	<u><u>752,932</u></u>

<sup>1</sup> The depreciation rates for 2018 are from the 2014 Depreciation Study based on plant in service at December 31, 2014 and approved in Order No. P.U. 2 (2019).

Hydro	2.42%
Diesel	5.30%
Gas Turbine	5.31%
Substations	2.94%
Transmission	3.08%
Distribution	3.18%
General Property	2.95%
Transportation	9.48%
Telecommunications	4.82%
Computer Software	10.00%
Computer Hardware	20.00%

<sup>2</sup> A reconciliation of depreciation of fixed assets to the amount shown in Return 1 follows:

	<u>(\$000s)</u>
Depreciation and amortization shown in Return 1	65,170
Less: Tax on Cost of Removal (recognized as income tax for financial reporting purposes)	(5,704)
2018 Depreciation of Fixed Assets	<u>59,466</u>

<sup>3</sup> The accumulated amortization shown in Return 1 (Note 9 to the Financial Statements) is before adjustment for contributions in aid of construction, site restoration costs and intangibles.

	<u>(\$000s)</u>
Accumulated Amortization shown in Return 1 (Note 9 to Financial Statements)	574,830
Add: Accumulated Amortization classified as Intangibles (Note 10 to Financial Statements)	19,406
Add: Amortization of Contributions - Return 7	63,097
Add: Site Restoration Costs Return 1 (Note 7 to Financial Statements)	160,047
Less: Deferred Income Tax Asset included in Site Restoration Costs	(64,448)
2018 Accumulated Depreciation for Average Rate Base	<u><u>752,932</u></u>

**Newfoundland Power Inc.**  
**Contributions in Aid of Construction**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<u>Customers</u>	<u>Government</u>	<u>Total</u>
1 Gross Contributions to January 1, 2018	76,243	23,108	99,351
2			
3 Add: Contributions Received in 2018	<u>2,321</u>	<u>-</u>	<u>2,321</u>
4			
5 Gross Contributions to December 31, 2018	<u>78,564</u>	<u>23,108</u>	<u>101,672</u>
6			
7			
8 Amortizations to January 1, 2018	37,870	23,108	60,978
9			
10 Add: Amortization in 2018	<u>2,119</u>	<u>-</u>	<u>2,119</u>
11			
12 Amortizations to December 31, 2018	<u>39,989</u>	<u>23,108</u>	<u>63,097</u>
13			
14			
15 Unamortized Contributions to December 31, 2018	<u><u>38,575</u></u>	<u><u>-</u></u>	<u><u>38,575</u></u>

**Newfoundland Power Inc.**  
**Deferred Charges**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<u>Balance January 1 2018</u>	<u>Additions During 2018</u>	<u>Reductions During 2018</u>	<u>Balance December 31 2018</u>
1 Deferred Pension Costs <sup>1</sup>	92,017	2,793	5,132	89,678
2				
3 Deferred Credit Facility Issue Costs <sup>2</sup>	135	40	48	127
4				
5 Deferred Charges	<u>92,152</u>	<u>2,833</u>	<u>5,180</u>	<u>89,805</u>

<sup>1</sup> The December 31, 2018 balance is comprised of the following amounts:

	<u>(\$000s)</u>
Defined Benefit ("DB") Pension asset shown in Return 1 (Balance Sheet)	7,332
Employee Future Benefits ("EFB's") shown in Return 1 (Note 7 to the Financial Statements)	82,556
Amount in EFB's related to OPEB shown in Return 1 (Note 11 to the Financial Statements)	248
Less: Amount in EFB's related to SERP and PUP Plans	<u>(458)</u>
	<u>89,678</u>

<sup>2</sup> In August 2018, Newfoundland Power extended the term of its committed credit facility agreement to August 2023 at a cost of \$40,000.

**Newfoundland Power Inc.**  
**Regulatory Deferrals**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<b>Balance January 1 2018</b>	<b>Additions During 2018</b>	<b>Reductions During 2018</b>	<b>Balance December 31 2018</b>
1 <b>Cost Recovery Deferrals</b>				
2     Deferred Costs - Conservation Program <sup>1</sup>	14,116	4,367	2,594	15,889
3     Deferred Costs - 2016 Cost Recovery Deferral <sup>2</sup>	(723)	-	(723)	-
4     Deferred Costs - Hearing Costs <sup>3</sup>	341	-	341	-
5	<u>13,734</u>	<u>4,367</u>	<u>2,212</u>	<u>15,889</u>

<sup>1</sup> In Order No. P.U. 13 (2013), the Board approved (i) the deferral of costs incurred in implementing the CDM Program Portfolio and (ii) the 7-year amortization of recovery of those costs through the Rate Stabilization Account.

<sup>2</sup> In Order No. P.U. 18 (2016), the Board approved the amortization over a 30 month period of a \$2,580,000 of 2016 revenue deferred due to a July 1, 2016 rate implementation date.

<sup>3</sup> In Order No. P.U. 18 (2016), the Board approved the 30 month amortization of hearing costs related to the 2016/2017 General Rate Application. Hearing costs related to the 2016/2017 General Rate Application were approximately \$854,000.

**Newfoundland Power Inc.**  
**Other Rate Base Assets and Liabilities**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<u>Balance January 1 2018</u>	<u>Change During 2018</u>	<u>Balance December 31 2018</u>
1 <b>Assets</b>			
2     Customer Finance Programs <sup>1</sup>	1,496	964	2,460
3			
4 <b>Liabilities</b>			
5     Accrued Pension Obligation <sup>2</sup>	5,572	(556)	5,016
6			
7     Customer Security Deposits <sup>3</sup>	1,066	5	1,071
8			
9     Net OPEB Liability <sup>4</sup>	52,584	4,528	57,112

<sup>1</sup> Comprised of loans provided to customers related to customer conservation programs and contributions in aid of construction.

<sup>2</sup> Executive and Senior Management supplemental pension benefits are comprised of a defined benefit plan (PUP) and a defined contribution plan (SERP).

The PUP was closed to new entrants in 1999. The December 31, 2018 balance is comprised of the following amounts:

	<u>(\$000s)</u>
Defined Benefit ("DB") Pension liability shown in Return 1 (Balance Sheet)	248
DB Pension liability related to SERP and PUP Plans shown in Return 1 (Balance Sheet)	5,226
Amount in EFB's related to SERP and PUP Plans (Return 8)	(458)
	<u>5,016</u>

<sup>3</sup> Security deposits received from customers for electrical service in accordance with the Board-approved Schedule of Rates, Rules and Regulations.

<sup>4</sup> The December 31, 2018 balance is comprised of the following amounts:

	<u>(\$000s)</u>
OPEB liability shown in Return 1 (Balance Sheet)	81,392
Amount in EFB's related to OPEB (Return 8)	248
Less: OPEB Regulatory Asset shown in Return 1 (Note 7 to the Financial Statements)	(24,528)
	<u>57,112</u>

**Newfoundland Power Inc.**  
**Materials and Supplies Allowance**  
**For The Years Ended December 31**  
**(\$000s)**

	<u>2018<sup>1</sup></u>	<u>2017<sup>1</sup></u>
1 Opening - January 1	7,196	7,742
2 January	7,662	7,671
3 February	7,609	7,756
4 March	8,162	7,892
5 April	8,325	8,358
6 May	7,599	7,862
7 June	7,883	8,241
8 July	8,111	8,041
9 August	7,901	7,764
10 September	7,742	7,739
11 October	7,733	7,112
12 November	7,580	7,111
13 December	7,758	7,196
14 Total	<u>101,261</u>	<u>100,485</u>
15		
16 Average	7,789	7,730
17		
18 Less: Expansion (20.61%) <sup>2</sup>	<u>1,605</u>	<u>1,593</u>
19		
20 Materials and Supplies Allowance	<u>6,184</u>	<u>6,137</u>

<sup>1</sup> The 2018 and 2017 materials and supplies allowance calculation reflects a 13-month average, as approved in Order No. P.U. 32 (2007).

<sup>2</sup> The expansion factor for 2017 and 2018 of 20.61% is the expansion factor used to calculate the 2017 Test Year average rate base approved in Order No. P.U. 25 (2016).

**Newfoundland Power Inc.**  
**Cash Working Capital Allowance<sup>1</sup>**  
**For The Years Ended December 31**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>
1 Gross Operating Costs <sup>2</sup>	507,429	507,434
2 Current Income Taxes - Return 22	15,151	10,592
3 Municipal Taxes Paid	15,895	16,076
4 Non-regulated Expenses (net of income taxes)	<u>(2,185)</u>	<u>(2,462)</u>
5		
6 Total Operating Expenses	536,290	531,640
7		
8 Cash Working Capital Factor <sup>3</sup>	<u>1.353%</u>	<u>1.353%</u>
9	7,256	7,193
10		
11 HST Adjustment	<u>960</u>	<u>960</u>
12		
13 Cash Working Capital Allowance	<u>8,216</u>	<u>8,153</u>

<sup>1</sup> The cash working capital allowance for 2017 and 2018 is calculated based on the methodology used in the calculation of the 2016 and 2017 Test Year average rate base approved in Order No. P.U. 18 (2016).

<sup>2</sup> In accordance with the method used to calculate the 2016 and 2017 Test Year average rate base approved in Order No. P.U. 18 (2016), gross operating costs used in the calculation of the cash working capital allowance are net of non-cash related amortizations.

<sup>3</sup> The cash working capital factors for 2017 and 2018 are those used to calculate the 2017 Test Year Average Rate Base approved in Order No. P.U. 25 (2016).

**Newfoundland Power Inc.**  
**Return on Average Rate Base<sup>1</sup> & Determination of Excess Earnings**  
**For The Years Ended December 31**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>
1 Net Earnings from Return 1	41,744	41,526
2 Add: Non-regulated Expenses (net of income taxes) from Return 12	2,185	2,462
3	<u>43,929</u>	<u>43,988</u>
4 Finance Costs		
5 Interest on Long-term Debt from Return 25	35,788	35,013
6 Other Interest from Return 25	696	659
7 Amortization of Debt Issue Expenses from Return 25	235	234
8 AFUDC <sup>2</sup>	(951)	(1,025)
9	<u>35,768</u>	<u>34,881</u>
10		
11 Regulated Earnings	79,697	78,869
12		
13 Average Rate Base from Return 3	1,117,341	1,092,254
14		
15 Rate of Return on Average Rate Base	7.13%	7.22%
16		
17		
18 Average Rate Base from Return 3	1,117,341	1,092,254
19		
20 Upper Limit of the Allowed Range of Return on Average Rate Base <sup>3</sup>	7.22%	7.37%
21		
22 Upper Limit of Allowed Regulated Earnings	80,672	80,499
23		
24 Regulated Earnings	<u>79,697</u>	<u>78,869</u>
25		
26 Excess Earnings (net of income taxes)	-	-
27		
28 Income Taxes	<u>-</u>	<u>-</u>
29		
30 Excess Revenue	<u>-</u>	<u>-</u>

<sup>1</sup> The return on average rate base is calculated in accordance with the methodology approved in Order No. P.U. 32 (2007).

<sup>2</sup> For financial reporting purposes, the equity component of AFUDC is reported as other revenue in Return 1.

<sup>3</sup> Based on a return on rate base for 2018 of 7.04% approved in Order No. P.U. 41 (2017) and 2017 of 7.19% approved in Order No. P.U. 25 (2016) together with 0.18% for each year.

**Newfoundland Power Inc.**  
**Details of Normalized Sales and Revenue**  
**For The Years Ended December 31**

		2018			2017			
		Gigawatt Hours	Year End Customer Accounts	Revenue (\$000s)	Gigawatt Hours	Year End Customer Accounts	Revenue (\$000s)	
1	<b>Revenue From Rates</b>							
2	Domestic							
3	Domestic	1.1	3,578.4	231,479	417,586	3,629.2	229,950	420,332
4	Domestic - Seasonal	1.1S	14.6	1,625	1,803	15.6	1,689	1,905
5	Total Domestic		<u>3,593.0</u>	<u>233,104</u>	<u>419,389</u>	<u>3,644.8</u>	<u>231,639</u>	<u>422,237</u>
6								
7	General Service:							
8	0 - 100 kW <sup>1</sup>	2.1	805.4	22,724	90,364	793.6	22,522	88,507
9	110 - 1000 kVA	2.3	1,022.9	1,241	97,338	1,010.2	1,266	95,565
10	1000 kVA and Over	2.4	422.0	59	35,725	440.8	61	37,099
11	Total General Service		<u>2,250.3</u>	<u>24,024</u>	<u>223,427</u>	<u>2,244.6</u>	<u>23,849</u>	<u>221,171</u>
12								
13	Street & Area Lighting	4.1	32.8	10,867	16,255	32.8	10,962	16,149
14	Forfeited Discounts		-	-	2,643	-	-	2,327
15								
16	Revenue From Rates		<u>5,876.1</u>	<u>267,995</u>	<u>661,714</u>	<u>5,922.2</u>	<u>266,450</u>	<u>661,884</u>
17								
18	<b>Adjustments and Transfers</b>							
19	Energy Supply Cost Variance Deferral <sup>1</sup>				(5,822)			(2,446)
20	Pension Expense Variance Deferral <sup>2</sup>				274			1,167
21	OPEB Variance Deferral <sup>3</sup>				(2,054)			114
22	Deferred CDM Program Costs <sup>4</sup>				3,706			2,741
23	Wholesale Rate Change Flow-Through <sup>5</sup>				(7,004)			2,221
24	Total Adjustments and Transfers				<u>(10,900)</u>			<u>3,797</u>
25								
26	<b>Other Revenue</b>							
27	Pole Attachment				2,241			2,429
28	Provisioning Work <sup>6</sup>				5,891			950
29	Wheeling Revenue				765			714
30	Interest on Overdue Customer Accounts				1,125			888
31	Other Non-Electrical Revenue				3,345			1,773
32	Total Other Revenue				<u>13,367</u>			<u>6,754</u>
33								
34	<b>Total Revenue - Return 1</b>				<u><b>664,181</b></u>			<u><b>672,435</b></u>

<sup>1</sup> The Energy Supply Cost Variance Deferral Account was approved in Order No. P.U. 32 (2007).

<sup>2</sup> The Pension Expense Variance Deferral Account was approved in Order No. P.U. 43 (2009).

<sup>3</sup> The OPEB Variance Deferral Account was approved in Order No. P.U. 31 (2010).

<sup>4</sup> Deferred CDM Program Costs were approved in Order No. P.U. 13 (2013).

<sup>5</sup> The Wholesale Rate Change Flow-Through is a component of the Rate Stabilization Account approved in Order No.s P.U. 23 (2017) and P.U. 20 (2018).

<sup>6</sup> Effective January 1, 2018 the Company changed the presentation of other revenue to be on a gross basis. This resulted in an increase in revenue and operating expenses in 2018 related to work for telecommunication companies. For 2018, contract expenses of \$4,081,000 are shown on Return 21, page 3 of 3.

**Newfoundland Power Inc.**  
**Normalized Production and Sales Statistics**  
**For The Years Ended December 31**  
**(GWh)**

	<u>2018</u>	<u>2017</u>
1 Purchased	5,769.0	5,828.7
2		
3 Produced	435.0	436.9
4		
5		
6 Total Purchased & Produced	<u>6,204.0</u>	<u>6,265.6</u>
7		
8		
9 Sold & Used	5,887.5	5,933.3
10		
11		
12 Losses	<u>316.5</u>	<u>332.3</u>
13		
14 Losses Expressed as a Percentage of		
15 Total Purchased & Produced	<u>5.1%</u>	<u>5.3%</u>
16		
17 Purchased Power Annual Billing Demand in kW	<u>1,254,547</u>	<u>1,315,575</u>

**Newfoundland Power Inc.**  
**Rate Stabilization Account**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<b>Month</b>	<b>Opening Balance</b>	<b>Adjustments</b>	<b>RSA Billed During Month</b>	<b>Municipal Taxes</b>	<b>Excess Fuel Costs</b>	<b>Secondary Energy Costs</b>	<b>CDM Recovery</b>	<b>Interest Costs</b>	<b>Transfer To (From) Nfld. Hydro</b>	<b>Closing Balance</b>
1	January	264.8	-	1,348.2	-	3.1	(37.3)	133.6	1.6	(2,608.0)	(894.0)
2											
3	February	(894.0)	-	1,322.8	-	31.9	(33.6)	119.0	(5.2)	(2,323.5)	(1,782.6)
4											
5	March	(1,782.6)	10,869.8 <sup>1</sup>	1,247.3	-	8.7	(37.0)	116.7	(10.4)	(2,279.0)	8,133.5
6											
7	April	8,133.5	-	1,171.0	-	17.4	(45.1)	98.4	47.7	(1,920.7)	7,502.2
8											
9	May	7,502.2	-	912.3	-	4.1	(34.1)	82.8	44.0	(1,617.1)	6,894.2
10											
11	June	6,894.2	-	857.1	-	4.3	(26.2)	71.3	40.4	(1,392.0)	6,449.1
12											
13	July	6,449.1	-	(97.9)	-	21.2	(31.4)	64.9	37.8	374.6	6,818.3
14											
15	August	6,818.3	-	(840.5)	-	3.4	(30.2)	65.2	40.0	376.6	6,432.8
16											
17	September	6,432.8	-	(890.2)	-	15.4	(32.9)	73.1	37.7	422.3	6,058.2
18											
19	October	6,058.2	-	(1,078.5)	-	16.0	(15.3)	95.1	35.5	549.0	5,660.0
20											
21	November	5,660.0	-	(1,326.4)	-	12.1	(120.7)	118.9	33.2	686.5	5,063.6
22											
23	December	5,063.6	(4,486.1) <sup>2</sup>	(1,728.2)	(2,221.9) <sup>3</sup>	12.2	(40.5)	147.4	29.7	851.1	(2,372.7)
24											
25			<u>6,383.7</u>	<u>897.0</u>	<u>(2,221.9)</u>	<u>149.8</u>	<u>(484.3)</u>	<u>1,186.4</u>	<u>332.0</u>	<u>(8,880.2)</u>	

<sup>1</sup> Adjustments in March 2018 include (i) \$6,815,472 for the 2017 year end balance in the Weather Normalization Reserve Account and related income tax effects, approved in Order No. P.U. 13 (2013); (ii) \$3,706,022 for the amortization of deferred customer energy conservation program costs as approved in Order No. P.U. 13 (2013); (iii) \$273,942 for the disposition of the difference in forecasted vs. test year defined benefit pension costs, approved in Order No. P.U. 43 (2009); (iv) -\$2,053,764 for the disposition of the difference in forecasted vs. test year OPEBs expense for 2018, approved in Order No. P.U. 16 (2013); and (v) \$2,128,052 for the disposition of the 2017 balance in the Demand Management Incentive Account and related income tax effects, approved in Order No. P.U. 10 (2018).

<sup>2</sup> Adjustments in December 2018 include (i) -\$5,822,112 related to the operation of the Energy Supply Cost Variance for 2018, approved in Order No. P.U. 32 (2007) and approved for continued use in Order No. P.U. 43 (2009); and (ii) \$1,336,000 related to the July 1, 2018 wholesale rate flowthrough approved in Order No. P.U. 20 (2018).

<sup>3</sup> This is the difference between total municipal taxes collected from customers through rates and the total taxes paid to municipalities for 2018.

**Newfoundland Power Inc.**  
**Weather Normalization Reserve**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

	<b>Opening Balance</b>	<b>Additions During 2018</b>	<b>Transfer to RSA During 2018</b>	<b>Closing Balance</b>
1 Weather Normalization Reserve	4,771	1,517 <sup>1</sup>	(4,771) <sup>2</sup>	1,517 <sup>3</sup>
 <sup>1</sup> Additions during the year include the following:				
<b>Degree Day Normalization Reserve Transfer</b>				
Revenue Adjustment				
Heating Degree Days				(944)
Cooling Degree Days				-
Wind Speed Adjustments				(3,853)
Total Revenue Adjustment				(4,797)
 Less: Power Purchased Adjustment				
Heating Degree Days				(859)
Cooling Degree Days				-
Wind Speed Adjustments				(4,067)
Total Power Purchased Adjustment				(4,926)
 Net Adjustment (Before Tax)				
				129
Less: Income Tax @ 30.0%				
				39
 Net Adjustment				
				90
 <b>Hydro Production Equalization Reserve Transfer</b>				
Transfer (To) From Reserve (Before Tax)				
				2,038
Less: Income Tax @ 30.0%				
				611
 Net Adjustment				
				1,427
 <b>Net Transfer (To) From Weather Normalization Reserve</b>				
				<b>1,517</b>

<sup>2</sup> In Order No. P.U. 13 (2013), the Board approved the transfer of the annual balance in the Weather Normalization Reserve to the Rate Stabilization Account.

<sup>3</sup> A positive balance in the Weather Normalization Reserve reflects amounts to be recovered from customers in future periods. A negative balance in the Weather Normalization Reserve reflects amounts owed to customers.

**Newfoundland Power Inc.**  
**Demand Management Incentive Account**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1	<b>Demand Management Incentive Account Transfer</b>	
2		
3	Demand Supply Cost Variance	462
4		
5	Demand Management Incentive (+/-) <sup>1</sup>	<u>728</u>
6		
7	Supply Cost Variance Outside Deadband	-
8		
9	Less: Income Tax @ 30.0%	<u>-</u>
10		
11	<b>Net Transfer (To) From Demand Management Incentive Account</b>	<b><u>-</u></b>
12		
13		
14		
15	<b>Demand Management Incentive Account Balance</b>	
16		
17	Balance at January 1, 2018	1,490
18		
19	Transfers to the RSA	(1,490)
20		
21	Net Transfer (To) From Demand Management Incentive Account	<u>-</u>
22		
23	Balance at December 31, 2018	<b><u>-</u></b>

<sup>1</sup> The demand management incentive of \$728,000 is plus/minus 1% of test year wholesale demand charges. The Demand Management Incentive Account definition was approved in Order No. P.U. 32 (2007).

**Newfoundland Power Inc.  
Pension Expense Variance Deferral Account &  
OPEB Cost Variance Deferral Account  
For The Year Ended December 31, 2018  
(\$000s)**

1	<b>Pension Expense Variance Deferral Account ("PEVDA")<sup>1</sup></b>	
2		
3	2018 Actual Pension Expense <sup>2</sup>	4,567
4		
5	2017 Test Year Forecast Pension Expense	4,293
6		<hr/>
7	PEVDA Variance (A)	274
8		<hr/>
9	<b>OPEB Cost Variance Deferral Account ("OPEVDA")<sup>3</sup></b>	
10		
11	2018 Actual OPEB Expense <sup>2</sup>	6,173
12		
13	2017 Test Year Forecast OPEB Expense	8,227
14		<hr/>
15	OPEVDA Variance (B)	(2,054)
16		<hr/>
17	<b>Amount Transferred to the RSA<sup>4</sup> (A+B)</b>	<b>(1,780)</b>
		<hr/>

<sup>1</sup> In Order No. P.U. 43 (2009), the Board approved a Pension Expense Variance Deferral Account, which is charged or credited with the amount by which the annual pension expense differs from that approved for the establishment of revenue requirement from rates for a test year.

<sup>2</sup> Pension expense and OPEB expense are net of capitalization.

<sup>3</sup> In Order No. P.U. 31 (2010), the Board approved an OPEB Cost Variance Deferral Account, which is charged or credited with the amount by which the OPEB expense differs from that approved for the establishment of revenue requirement from rates for a test year.

<sup>4</sup> In Order No. P.U. 43 (2009) and in Order No. P.U. 31 (2010), the Board ordered that Newfoundland Power shall charge or credit any amounts in the PEVDA and OPEVDA to the Rate Stabilization Account as of the 31<sup>st</sup> day of March in the year in which the difference arises.

**Newfoundland Power Inc.**  
**Statement of Operating & General Expenses**  
**For the Years Ended December 31**  
**(\$000s)**

	<b>2018</b>	<b>2017</b>	<b>2018/2017 Variances<sup>1</sup></b>
1 Operating Expenses			
2			
3 Purchased Power	427,219	440,249	(13,030)
4 Power Produced	3,345	3,574	(229)
5 Administrative and Engineering Support	7,806	7,660	146
6 Environmental Policy	220	256	(36)
7 Substations	2,369	2,856	(487)
8 Transmission	756	1,097	(341)
9 Distribution	10,741	10,748	(7)
10 Telecommunications	1,260	1,305	(45)
11 Fleet Operating and Maintenance Expense	1,688	1,856	(168)
12	<u>455,404</u>	<u>469,601</u>	<u>(14,197)</u>
13			
14 General Expenses			
15			
16 Customer Service	16,429	16,754	(325)
17 Financial Services	1,719	1,689	30
18 Information Systems	4,545	4,358	187
19 Pension Costs <sup>3</sup>	501	1,906	(1,405)
20 Other Post Employment Benefits <sup>3</sup>	5,069	7,189	(2,120)
21 Corporate and Employee Services	18,682	17,803	879
22	<u>46,945</u>	<u>49,699</u>	<u>(2,754)</u>
23			
24			
25 Total Operating & General Expenses	502,349	519,300	(16,951)
26			
27 Transfers to General Expenses Capitalized	(2,781)	(2,847)	66
28 Deferred CDM Program Costs	(6,238)	(6,758)	520
29 Other Contract Expenses	4,081	-	4,081
30 Pension Expense Current Services <sup>3</sup>	7,224	6,769	455
31 OPEB Expenses Current Services <sup>3</sup>	1,125	1,175	(50)
32 Amortization of Deferred CDM Costs	3,706	2,741	965
33 Amortization of Hearing Costs	341	341	-
34			
35 Total Expenses <sup>2</sup>	<u><b>509,807</b></u>	<u><b>520,721</b></u>	<u><b>(10,914)</b></u>

<sup>1</sup> Variances are explained in Return 21.

<sup>2</sup> This is equal to the total of purchased power costs, operating expenses and employee future benefit costs shown in Return 1.

<sup>3</sup> See Footnote 1 on page 3 of Return 21.

**Newfoundland Power Inc.**  
**Explanation of Expense Variances**  
**2018 versus 2017**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>	<u>Increase (Decrease)</u>
1 <b>Total Expenses</b>	<b>509,807</b>	<b>520,721</b>	<b>(10,914)</b>
2			
3 The decrease in total expenses for 2018 was primarily the result of lower purchased power and employee future benefit costs			
4 partially offset by higher operating expenses.			
5			
6 The following is an explanation of significant variances for individual operating and general expense classes.			
7			
8			
9 <b>Purchased Power</b>	<b>427,219</b>	<b>440,249</b>	<b>(13,030)</b>
10			
11 Purchased Power costs were lower in 2018 due to lower energy purchases, a 1.2% decrease in the wholesale electricity rate			
12 effective July 1, 2017, and lower demand charges.			
13			
14			
15 <b>Power Produced</b>	<b>3,345</b>	<b>3,574</b>	<b>(229)</b>
16			
17 Power Produced costs for 2018 were lower than 2017 due to lower plant maintenance and external consultant costs.			
18			
19			
20 <b>Administrative and Engineering Support</b>	<b>7,806</b>	<b>7,660</b>	<b>146</b>
21			
22 Administrative and Engineering Support costs for 2018 were higher than 2017 due to increased costs for labour and equipment			
23 maintenance partially offset by lower costs for employee relocations and external consultants.			
24			
25			
26 <b>Environmental Policy</b>	<b>220</b>	<b>256</b>	<b>(36)</b>
27			
28 Environmental Policy costs for 2018 were consistent with 2017.			
29			
30			
31 <b>Substations</b>	<b>2,369</b>	<b>2,856</b>	<b>(487)</b>
32			
33 Substation costs for 2018 were lower than 2017 due to lower maintenance and snow clearing costs.			
34			
35			
36 <b>Transmission</b>	<b>756</b>	<b>1,097</b>	<b>(341)</b>
37			
38 Transmission costs for 2018 were lower than 2017 due to lower vegetation management costs.			
39			
40			
41 <b>Distribution</b>	<b>10,741</b>	<b>10,748</b>	<b>(7)</b>
42			
43 Distribution costs for 2018 were consistent with 2017.			

**Newfoundland Power Inc.**  
**Explanation of Expense Variances**  
**2018 versus 2017**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>	<u>Increase (Decrease)</u>
1 <b>Telecommunications</b>	<b>1,260</b>	<b>1,305</b>	<b>(45)</b>
2			
3 Telecommunications costs for 2018 were consistent with 2017.			
4			
5			
6 <b>Fleet Operating and Maintenance Expense</b>	<b>1,688</b>	<b>1,856</b>	<b>(168)</b>
7			
8 Fleet Operating and Maintenance costs for 2018 were lower than 2017 due to reduced operating work associated with			
9 automated meter reading.			
10			
11			
12 <b>Customer Service</b>	<b>16,429</b>	<b>16,754</b>	<b>(325)</b>
13			
14 Customer Service costs for 2018 were lower than 2017 due to reduced customer energy conservation program costs partially			
15 offset by labour increases and higher uncollectible bills.			
16			
17			
18 <b>Financial Services</b>	<b>1,719</b>	<b>1,689</b>	<b>30</b>
19			
20 Financial Services costs for 2018 were consistent with 2017.			
21			
22			
23 <b>Information Systems</b>	<b>4,545</b>	<b>4,358</b>	<b>187</b>
24			
25 Information Systems costs for 2018 were higher than 2017 due primarily to increases in third-party licensing and support costs.			
26			
27			
28 <b>Employee Future Benefits</b>	<b>5,570</b>	<b>9,095</b>	<b>(3,525)</b>
29			
30 Employee Future Benefits includes Pension Costs and Other Post Employment Benefits ("OPEB"). Costs were lower in 2018			
31 due to the expiry of regulatory amortizations in 2017 and a reduction in claims costs experience associated with the OPEB plan.			
32			
33			
34 <b>Corporate and Employee Services</b>	<b>18,682</b>	<b>17,803</b>	<b>879</b>
35			
36 Corporate and Employee Services costs for 2018 were higher than 2017 due to higher regulatory costs.			
37			
38			
39 <b>Transfers to General Expenses Capitalized</b>	<b>(2,781)</b>	<b>(2,847)</b>	<b>66</b>
40			
41 Transfers to General Expenses Capitalized for 2018 were consistent with 2017.			

**Newfoundland Power Inc.**  
**Explanation of Expense Variances**  
**2018 versus 2017**  
**(\$000s)**

	<u>2018</u>	<u>2017</u>	<u>Increase (Decrease)</u>
1 <b>Deferred CDM Program Costs</b>	<b>(6,238)</b>	<b>(6,758)</b>	<b>520</b>
2			
3 Deferred CDM program costs were lower in 2018 due to reduced costs for rebates and advertising.			
4			
5			
6 <b>Contract Expenses</b>	<b>4,081</b>	<b>-</b>	<b>4,081</b>
7			
8 Effective January 1, 2018, the Company changed the presentation of other revenue to be on a gross basis. This resulted in an			
9 increase in revenue and operating expenses in 2018 related to work for telecommunication companies.			
10			
11			
12 <b>Pension Expense Current Service<sup>1</sup></b>	<b>7,224</b>	<b>6,769</b>	<b>455</b>
13			
14 Pension Expense - Current Service costs for 2018 were higher than 2017 due to a lower discount rate at December 31, 2017, which			
15 is used to calculate the pension obligation.			
16			
17			
18 <b>OPEB Expense Current Service<sup>1</sup></b>	<b>1,125</b>	<b>1,175</b>	<b>(50)</b>
19			
20 OPEB Expense Current Service costs for 2018 were consistent with 2017.			
21			
22			
23 <b>Amortization of Deferred CDM Costs</b>	<b>3,706</b>	<b>2,741</b>	<b>965</b>
24			
25 In Order No. P.U. 013 (2013), the Board approved the deferred recovery, over a 7 year period, of annual costs associated with			
26 customer energy conservation programming. Amortization of this deferral commenced in 2014 and is higher in 2018 due to the			
27 inclusion of the fifth year of deferred customer energy conservation programming costs.			
28			
29			
30 <b>Amortization of Hearing Costs</b>	<b>341</b>	<b>341</b>	<b>-</b>
31			
32 Amortization of Hearing Costs for 2018 were consistent with 2017			
	<u><b>509,807</b></u>	<u><b>520,721</b></u>	<u><b>(10,914)</b></u>

<sup>1</sup> Effective January 1, 2018, the Company adopted Accounting Standards Update No. 2017-07, Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit Cost. This standard requires the current service cost component of net benefit costs to be presented separately on the same statement of earnings line item as other employee compensation costs arising from services rendered. This change in presentation resulted in a decrease in employee future benefits and a corresponding increase in operating expenses. There was no impact on net earnings.

**Newfoundland Power Inc.**  
**Calculation of Taxable Income and Income Tax Expense**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1	Earnings Before Income Taxes from Return 1		54,024
2			
3	Add: Depreciation of capital assets	65,170	
4	Difference in pension funding and accounting cost	1,091	
5	Difference in OPEBs payments and accounting cost	3,569	
6	Non-deductible compensation expense	478	
7	Business meals & related expenses	280	
8	Amortization of debt discount & expenses	187	
9	Amortization of credit facility costs	48	
10	Small tools in excess of \$500	124	
11	Other non deductible costs	19	<u>70,966</u>
12			
13	Less:		
14	Capital cost allowance	63,278	
15	General expenses capitalized	3,854	
16	Interest charged to construction	948	
17	Deferred Credit Facility Costs	40	
18	Bond issue expenses	160	
19	Dismantling	9,757	
20	Regulatory mechanisms and deferrals	(3,554)	
21	Other deductible costs	(19)	<u>74,464</u>
22			
23	Taxable Income		<u>50,526</u>
24			
25	Income Tax - Part 1 @ 30%		15,158
26	Provision for prior year's taxes		<u>(7)</u>
27	Current Income Tax Expense		15,151
28			
29	Deferred income tax from Return 23		972
30	Deferred tax on regulatory mechanisms and deferrals		<u>(3,843)</u>
31	Deferred Income Tax Expense		(2,871)
32			
33	Total Income Tax Expense		<u>12,280</u>

**Newfoundland Power Inc.**  
**Accumulated Deferred Income Taxes**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1	<b>Plant Investments</b>		
2	Balance on January 1, 2018		20,673
3			
4	Add: CCA claimed on all property, plant and equipment - from Return 22	63,278	
5	Less: Amortization expense on all property, plant and equipment		
6	(GEC excluded from post-1986 additions)	54,794	
7	Difference	<u>8,484</u>	
8			
9	Deferred Income Tax Rate @ 30%		<u>2,545</u>
10			
11	Balance on December 31, 2018 (if negative enter 0)		<u>23,218</u>
12			
13	<b>Pension and Early Retirement Costs</b>		
14	Balance on January 1, 2018		(2,757)
15			
16	Add: Pension Funding	3,958	
17	Less: Pension Expense	5,632	
18	Difference	<u>(1,674)</u>	
19			
20	Deferred Income Tax Rate @ 30%		<u>(502)</u>
21			
22	Balance on December 31, 2018		<u>(3,259)</u>
23			
24	<b>Other Post Employment Benefits ("OPEBs")</b>		
25	Balance on January 1, 2018		(14,001)
26			
27	Add: OPEB Payments	2,625	
28	Less: OPEB Expense	6,194	
29	Difference	<u>(3,569)</u>	
30			
31	Deferred Income Tax Rate @ 30%		<u>(1,071)</u>
32			
33	Balance on December 31, 2018		<u>(15,072)</u>
34			
35			
36	<b>Total Accumulated Deferred Income Taxes</b>		<u><u>4,887</u></u>

**Newfoundland Power Inc.**  
**Average Regulated Capital Structure**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1 **Average Book Capital Structure**

	Year-End December 31 2018	Year-End December 31 2017	Average	Percent
7 Total Debt <sup>1</sup>	611,995	597,203	604,599	54.53%
8 Preference Shares	8,911	8,917	8,914	0.80%
9 Common Equity <sup>2</sup>	502,909	487,838	495,374	44.67%
	<u>1,123,815</u>	<u>1,093,958</u>	<u>1,108,887</u>	<u>100.00%</u>

14 **Average Regulated Capital Structure<sup>3</sup>**

	Average 2018	Percent
18 Total Debt	604,599	54.53%
19 Preference Shares	8,914	0.80%
20 Common Equity	495,374	44.67%
	<u>1,108,887</u>	<u>100.00%</u>

<sup>1</sup> A reconciliation of the 2018 debt to Return 1 is as follows:

	(\$000s)
2018 Total Debt	611,995
Add: Unamortized Credit Facility Costs (Note 12 to Financial Statements)	127
Add: Cash (Return 1)	184
Less: Current Portion of Long Term Debt (Return 1)	<u>(43,600)</u>
2018 Long Term Debt (Return 1)	<u>568,706</u>

<sup>2</sup> A reconciliation of the 2018 retained earnings to Return 1 is as follows:

	(\$000s)
2018 Common Share Equity	502,909
Less: Common Shares	<u>(70,321)</u>
2018 Retained Earnings (Return 1)	<u>432,588</u>

<sup>3</sup> In Order No. P.U. 19 (2003), the Board ordered that the proportion of common equity in the regulated capital structure shall not exceed 45%. In years where the average common equity percentage is below 45% of the average invested capital, the average regulated capital structure will equal the average book capital structure.

**Newfoundland Power Inc.**  
**Cost of Embedded Debt**  
**For The Years Ended December 31**  
**(\$000s)**

		<u>2018</u>	<u>2017</u>
1 <b>Debt</b>			
2 Bonds		577,935	584,535
3 Credit Facilities and Short Term Borrowings <sup>1</sup>		<u>36,816</u>	<u>15,575</u>
4		614,751	600,110
5			
6 Debt Discount and Issue Expenses		<u>(2,756)</u>	<u>(2,907)</u>
7			
8		<u>611,995</u>	<u>597,203</u>
9			
10 Average Debt	<b>A</b>	604,599	586,726
11			
12 <b>Interest Expense<sup>2</sup></b>			
13 Interest on Bonds		35,788	35,013
14 Interest on Credit Facilities		676	646
15 Interest on Bank Indebtedness		20	13
16 Amortization of Debt Discount and Issue Costs		<u>235</u>	<u>234</u>
17			
18	<b>B</b>	36,719	35,906
19			
20 <b>Embedded Cost of Debt</b>	<b>B/A</b>	<u><b>6.07%</b></u>	<u><b>6.12%</b></u>

<sup>1</sup> Net of \$184,000 in cash for 2018.

<sup>2</sup> Total financing costs for 2018 and 2017 reported in Return 1 are as follows:

	<u>2018</u>	<u>2017</u>
Interest Expense (B) from above	36,719	35,906
Add: Interest on Security Deposits	16	13
Less: AFUDC (Debt portion only)	<u>(523)</u>	<u>(554)</u>
Interest Expense reported in Return 1	<u><b>36,212</b></u>	<u><b>35,365</b></u>

**Newfoundland Power Inc.**  
**Explanation of Variances in Cost of Debt**  
**For The Year Ended December 31**  
**(\$000s)**

	<u>Actual 2018</u>	<u>Test Year 2017</u>	<u>Variance</u>
1 <b>Average Debt</b>	604,599	599,689	4,910 <sup>1</sup>
2			
3 <b>Embedded Cost of Debt</b>	6.07%	6.32%	-0.25%
4			
5 <b>Details of the Embedded Cost of Debt</b>			
6 Interest on Bonds	35,788	37,091	(1,303) <sup>2</sup>
7 Interest on Credit Facilities	676	585	91
8 Interest on Bank Indebtedness	20	-	20
9 Amortization of Debt Discount and Issue Costs	<u>235</u>	<u>213</u>	<u>22</u>
10			
11	<u>36,719</u>	<u>37,889</u>	<u>(1,170)</u>

<sup>1</sup> The increase in average debt from the 2017 Test Year is primarily due to 2018 capital investment.

<sup>2</sup> Interest on bonds is lower than the 2017 Test Year primarily due to the terms associated with the issuance of Series AP Bonds.

**Newfoundland Power Inc.**  
**Regulated Return on Average Common Equity**  
**For The Years Ended December 31**  
**(\$000s)**

	<b>2018</b>	<b>2017</b>
1 <b>Average Common Equity</b>		
2		
3 Common Equity at December 31, 2018	502,909	-
4		
5 Common Equity at December 31, 2017	487,838	487,838
6		
7 Common Equity at December 31, 2016	-	485,275
8		
9 Average Common Equity	495,374	486,557
10		
11		
12 <b>Regulated Return on Average Common Equity</b>		
13		
14 Earnings Applicable to Common Shares	41,190	40,971
15		
16 Add: Non-Regulated Expenses (net of income taxes) - Return 12	2,185	2,462
17		
18	43,375	43,433
19		
20		
21 <b>Regulated Return on Average Common Equity</b>	<b>8.76%</b>	<b>8.93%</b>

**Newfoundland Power Inc.**  
**Assessable Revenue**  
**(s. 13 of the *Public Utilities Act*)**  
**For The Year Ended December 31, 2018**  
**(\$000s)**

1	Revenue From Rates from Return 14	661,714	
2			
3	Weather Normalization Revenue Adjustment from Return 17	<u>4,797</u>	
4			
5		666,511	
6			
7	Municipal Taxes Billed	18,117	
8			
9	Billing per the Rate Stabilization Account from Return 16	<u>(897)</u>	
10			
11	Total Electrical Revenue Billed		683,731
12			
13	Other Revenue from Return 14		<u>13,367</u>
14			
15	<b>Assessable Revenue</b>		<b><u>697,098</u></b>

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**NEWFOUNDLAND POWER INC.**

**System of Accounts  
Revised**

**March 29, 2019**

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**NEWFOUNDLAND POWER INC.**

**SYSTEM OF ACCOUNTS**

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Plant Accounts	4	20
Operating Revenues	5	28
Income Deductions	6	30
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Annual Returns	8	42

**General Instructions**

1.01 In the following general instructions and data relating to the content of the accounts comprising the system of accounts:

"the Company" means Newfoundland Power Inc.;

"the Board" means the Board of Commissioners of Public Utilities of the Province of Newfoundland and Labrador;

"Regulated Value" means the value of plant established in accordance with the provisions of the *Public Utilities Act* which provides in Section 64 (2):

"The Board may determine the value of the property and assets of a public utility in accordance with the following rules:

- (a) Where the property and assets were
  - (i) held by the public utility before the first day of January, 1950, or
  - (ii) acquired by the public utility on or after that date, but were in physical existence before that date,

the value shall be determined on the basis of the fair depreciated value of such property and assets at that date, with subsequent depreciation.

- (b) Where the property and assets are new property and assets created or acquired on or after the first day of January, 1950, the value shall be determined on the basis of the prudent original cost, with depreciation since the date of creation or acquisition.
- (c) Where the property and assets are property and assets other than those referred to in paragraphs (a) and (b) and were acquired on or after the first day of January, 1950, the value shall be determined on the basis of the prudent cost at the time of such acquisition, with depreciation since the date of acquisition."

- 1.02 Accounts shall be maintained on an accrual basis and items to be included in any account shall be those which, under generally accepted accounting principles applicable to electric utilities, are considered reasonably to fall under the account headings described therein.
- 1.03 The classification included in this system of accounts is for the purpose of recording transactions and the approval of the Board for this purpose does not preclude the Board from consideration of alternatives for calculation of tariffs or other purposes.
- 1.04 The following accounts shall be used in the general ledger of the Company for the classification of transactions:

Summary of Accounts

<u>Description</u>	<u>Account Number</u>	<u>Contents Paragraph</u>
<b>Assets</b>		
Electric Plant in Service	101xx	2.01
General Expenses Capital - Costs	197xx	2.02
General Expenses Capital - Recoveries	198xx	2.02
Construction Work in Progress	7xxxx	2.03
Capitalized Overhead on Work in Progress	107xx	2.03
Accumulated Depreciation of Electric Plant in Service	102xx	2.04
Retirement Work in Progress	8xxxx	2.04
Cash and Short Term Investments	131xx	2.05
Consumer Accounts Receivable	142xx	2.06
Accounts Receivable - Accrued Revenue	14225	2.07
Other Accounts Receivable	143xx	2.08
Accumulated Provision for Uncollectible Accounts	144xx	-
Income Tax Receivable	146xx	-
Customer Jobbing	90xxx/92xxx/ 93xxx	2.08
Transactions with Associated Companies	1437x-1439x	2.08
Materials and Supplies	150xx	2.09
Prepayments	165xx	-
Extraordinary Property Losses	180xx	2.10
Unamortized Debt Discount and Expense	181xx	-
Unamortized Share Issue Expenses	182xx	-
Miscellaneous Deferred Charges	186xx	2.11
Deferred Work Orders	91xxx	2.11
Rate Stabilization Account	14500/18647	2.12
CDM Cost Deferral Account	18801/18804	2.13
Payroll and Stores Related Overheads	19xxx	2.14
Municipal Tax Account	14502	2.15
Fleet Overheads and Administration	370xx/37500	2.16
Conservation Program Loans	148xx	2.17

Employee Future Benefits Regulatory Assets Account	1864x/1451x	2.19
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**Capital Stock and Liabilities**

Common Stock Issued	201xx	-
Preference Stock Issued	204xx	-
Retained Earnings and Dividends Declared	215xx	3.01
Long Term Debt - First Mortgage Bonds	221xx	-
Hydro Production Equalization Reserve	274xx	3.02
Degree Day Normalization Reserve	275xx	3.02
Contributions in Aid of Construction	271xx	3.03
Deferred Income Taxes	273xx	3.04
Excess Earnings Account	284xx	3.05
Other Post Employment Benefits (OPEB)	22400/23502	3.06
OPEB Cost Variance Deferral Account	24222	3.07
Pension Expense Variance Deferral Account (PEVDA)	24228	3.08
Defined Benefit Pension Plans and Other Liabilities	242xx/2350x	3.09
Demand Management Incentive Account	23257	3.10
2016 Cost Recovery Deferral	24229/22410	3.12
Bank Loans and Credit Facility Borrowings	231xx	-
Accounts Payable	232xx	-
Current Portion of Long Term Debt	233xx	-
Provision for Income Taxes	236xx	-
Interest Accrued on Long Term Debt	237xx	-
Dividends Payable	238xx	-

**Plant Accounts**

Steam Production		
Land and Land Rights	310xx	4.01
Hydro Production		
Land, Land Rights and Clearing	320xx	4.09
Roads, Trails, Bridges and Road Diversion and Protective Works	321xx	4.10
Buildings and Structures	322xx	4.11
Canals, Penstocks, Surge Tanks and Tailraces	323xx	4.12
Dams and Reservoirs	324xx	4.13
Prime Movers, Generators and Auxiliaries	325xx	4.14
Switching, Metering and Control Equipment	326xx	4.15

Miscellaneous Power Plant Equipment	327xx	4.16
Internal Combustion Production		
Land and Land Rights	330xx	4.17
Buildings and Structures	331xx	4.18
Electrical Plant	332xx	4.19
Prime Movers, Generators and Auxiliaries	333xx	4.20
Fuel Holders	334xx	4.21
Miscellaneous Power Plant Equipment	335xx	4.22
Substations		
Land and Land Rights	340xx	4.23
Buildings and Structures	341xx	4.24
Equipment	342xx	4.25
Transmission		
Land and Land Rights	350xx	4.26
Survey Cost and Easements	351xx	4.27
Roads, Trails and Bridges	352xx	4.28
Overhead Conductors and Underground Cables	353xx	4.29
Submarine Cables	354xx	4.30
Poles, Towers, Fixtures and Insulators	355xx	4.31
Manholes	356xx	4.32
Ducts	357xx	4.33
Distribution		
Land and Land Rights	360xx	4.34
Overhead Conductors and Underground Cables	361xx	4.35
Poles and Fittings	362xx	4.36
Street Lighting	363xx	4.37
Transformers and Transformer Mountings	364xx	4.38
Services	365xx	4.39
Meters	366xx	4.40
Manholes	367xx	4.41
Duct Banks	368xx	4.42
General Properties		
Land and Land Rights	370xx	4.43
Buildings and Structures	371xx	4.44
Office Equipment	372xx	4.45
Stores Equipment	373xx	4.46
Shop Equipment	374xx	4.47
Laboratory and Testing Equipment	375xx	4.48
Miscellaneous Equipment	376xx	4.49
Engineering Equipment	377xx	4.50
Transportation Equipment	378xx	4.51
Computer Hardware and Software	379xx	4.52
Telecommunications		

Land and Land Rights		380xx	4.53
Mobile Radios		381xx	4.54
Radio Sites		382xx	4.55
Radio Equipment		383xx	4.56
Cables and Protection		384xx	4.57
Multiplex Equipment		385xx	4.58
SCADA Master		386xx	4.59
RTU and Supervisory		387xx	4.60
Standby Power		388xx	4.61
Telephone Equipment		389xx	4.62
Power Line Carrier		390xx	4.63
Test Equipment		391xx	4.64

### Operating Revenues

Domestic	1.1	4x110	-
Domestic All Electric	1.1	4x112	-
Domestic Seasonal – Optional	1.1S	4x15x	-
General Service 0-10 kW	2.1	4x21x	-
General Service 10-100 kW (110 kVA)	2.2	4x22x	-
General Service 110 kVA - 1000 kVA	2.3	4x23x	-
General Service over 1000 kVA	2.4	4x24x	-
Street and Area Lighting	4.1	4x410	-
Forfeited Discounts		4x400	-
Miscellaneous Non-Consumer Revenue		4x5xx/40700	5.01
Pole Related Revenues and Joint Use Revenues		416xx/4x590	5.02
Accrual of Unbilled Revenue		41113	5.03
Deferred Revenues – PEVDA		41114	5.04
Deferred Revenues – OPEB Variance Deferral Account		41115	5.05
Deferred Revenues – CDM Cost Recovery Transfer		41117	5.07

### Income Deductions

Interest on Long Term Debt		40000	-
Other Interest		401xx	6.01
Debt Component of AFUDC		402xx	6.02
Amortization of Debt Discount and Issue Expenses		403xx	-
Depreciation and Amortization		409xx	6.03
Weather Normalization Reserve		408xx	6.04
Excess Earnings Account		40Rxx	6.05
Extraordinary Income or Expenses		40Sxx	6.06
Provision for Income Tax		406xx	-
Other Contract Expenses		417xx	6.07

Dividends - Common Shares	2151x	-
Dividends - Preference Shares	2152x	-
<b>Operating Expenses</b>		
Power Purchased	500xx	7.01
Transfer (to) From Rate Stabilization Account	50004	7.02
Power Produced		
Generation Plan	510xx	7.03
Hydro Production	512xx	7.04
Internal Combustion Plants	513xx	7.05
Wind Turbines	514xx	7.06
Administrative and Engineering Support		
Supervisory and Administrative Support	52000	7.07
System Operations	522xx	7.08
Tools, Equipment, Safety Clothing and Company Uniforms	525xx	7.09
Engineering and Technical Support	52050	7.11
Environmental Policy	53xxx	7.12
Substations	54xxx	7.13
Transmission		
Line Maintenance and Repairs	550xx	7.14
Line Inspections	554xx	7.16
Line Vegetation Management	555xx	7.17
Distribution		
Repair / Maintain Lines	561xx	7.18
Repair / Maintain Services	563xx	7.19
Repair / Maintain Street Lights	564xx	7.20
Pre-Issue of Materials	565xx	7.22
Maintain Transformers	566xx	7.23
Maintain Meters	567xx	7.25
Line Inspections	574xx	7.32
Line Vegetation Management	577xx	7.33
Telecommunications		
Supervision and Miscellaneous	580xx	7.37
Repeater Sites	581xx	7.38
Mobile Radios	582xx	7.39
Communication Cables	583xx	7.40

Leased Facilities	584xx	7.41
Supervisory Control Systems	585xx	7.42
Telephone Systems	586xx	7.43
Wide Area Networks	587xx	7.44
Customer Service		
Supervision and Miscellaneous	605xx	7.45
Customer Accounting	607xx	7.46
Credit and Collections	608xx	7.47
Call Centre	609xx	7.48
Curtable Rates	62550	7.68
Conservation Programs and Energy Services Costs	626xx-629xx	7.49
Uncollectible Bills	61521	7.50
Financial Services		
Finance	612xx	7.51
Risk Management	615xx	7.52
Amortization of Conservation Costs	690xx	7.54
Information Systems		
Supervision and Miscellaneous	630xx	7.57
Computer Operations	631xx	7.58
Systems Development and Support	632xx	7.59
Infrastructure	633xx	7.60
Pension Costs	642xx	7.53
Other Post Employment Benefits	643xx	7.79
Corporate and Employee Services		
Printing Services	617xx	7.65
Corporate Communications	621xx	7.67
Corporate Offices	650xx	7.70
Internal Audit	65300	7.71
Miscellaneous Administrative Costs	655xx	7.72
Mail Costs	61610	7.73
Regulatory and Legal Affairs	65700	7.74
Human Resources Planning and Administration	64020	7.75
Health, Safety and Training	6403x	7.76
Employee Relations	64040	7.77
Miscellaneous Employee Related Costs	64xxx	7.78
Building Operations and Maintenance	67xxx	7.81
Municipal Taxes and PUB Assessments	656xx	7.82
Individual Vehicle Operating and Maintenance Costs	59000	7.85
Vehicle Service Centre	37xxx	7.85

- 1.05 Subdivisions of any account prescribed in paragraph 1.04 may be kept, provided that such subdivisions do not impair the integrity of the prescribed accounts.
- 1.06 If in order to record a transaction, account numbers need to be added or deleted, such numbers together with the appropriate descriptions of contents will be referred to the Board, and unless notification to the contrary is received within 30 days, these changes shall be considered accepted by the Board and this system of accounts amended accordingly.
- 1.07 The Company shall so keep its books of account and all other books, records and memoranda which support in any way the entries in such books as to be able to furnish readily full information as to the nature of any item included in any account.
- 1.08 The Company shall maintain a work order system to show the nature of each addition to or retirement of electric plant, the source or sources of cost and the electric plant account or accounts to which charged or credited.

The Company shall also maintain records in which, for each plant account, the amounts of the annual additions and retirements are classified so as to show the number and cost of the various units of property in service.

- 1.09 A description of the contents of the accounts has not been prepared for each account but only for those where doubt might exist as to the nature of the items to be included therein.

**CONTENTS OF ACCOUNTS****Assets**

2.01 Electric Plant In Service 101xx

- (a) This account, used for report purposes, is the total of the balances included in electric plant accounts 310 to 391 inclusive.
- (b) The plant accounts 310 to 391 are designed to show the regulated value of the plant in service determined in accordance with the provisions of the *Public Utilities Act*. (See general instructions 1.01.)

The values assigned to the physical plant as of June 30, 1966 and approved by the Board in order number 9 dated March 31, 1967, shall be the basis for Company's plant accounting records as of that date.

- (c) Electric plant accounts shall be charged with all costs of construction after June 30, 1966. These include labour, engineering, transportation, materials and supplies, contracted work, cost of accidents or damages, permits and right of way, interest and insurance during construction, supply expenses, motor vehicle expenses and general expenses.
- (d) When any item of property is worn out, lost, sold, destroyed, abandoned, becomes permanently unserviceable or is withdrawn from service, the amount in the plant account applicable to the item shall be credited to the appropriate plant account. In the case of depreciable plant, the corresponding debit will be made to the accumulated depreciation account.
- (e) For the purpose of avoiding undue refinement in accounting for additions to and retirements and replacements of electric plant, all property shall be considered as consisting of (1) units of property and (2) minor items of property.
- (f) Units of Property
  - (i) When a unit of property is added to electric plant, the cost thereof shall be added to the appropriate electric plant account.
  - (ii) When a unit of property is retired from electric plant, with or without replacement, the value thereof shall be credited to the electric plant account in which it is included, determined in the manner set forth in paragraph (h) below. If the unit of property is of a depreciable class, the cost of the unit retired and credited to electric plant shall be charged to accumulated depreciation provided for such property.

## (g) Minor Items of Property

- (i) When a minor item of property which did not previously exist is added to plant, the cost thereof shall be accounted for in the same manner as for the addition of a unit of property as set forth above, if a substantial addition results, otherwise the charge shall be to the appropriate operating expense account.
- (ii) When a minor item of property is retired and not replaced, the book value thereof shall be credited to the electric plant account in which it is included; and, in the event the minor item is a part of depreciable plant, accumulated depreciation shall be charged with the value and cost of removal (net of tax) and credited with the salvage. If, however, the value of the minor item retired and not replaced has been or will be accounted for by its inclusion in the unit of property of which it is a part when such unit is retired, no separate credit to the property account is required when such minor item is retired.
- (iii) When a minor item of depreciable property is replaced independently of the unit of which it is a part, the cost of replacement shall be charged to the maintenance account appropriate for the item, except that if the replacement effects a substantial betterment (the primary aim of which is to make the property affected more useful, more efficient, of greater durability, or of greater capacity), the excess cost of the replacement over the estimated cost at current prices of replacing without betterment shall be charged to the appropriate electric plant account.

- (h) Determination of cost - The value of electric plant retired shall be the amount at which such property is included in the electric plant accounts, including all components of construction costs. The value shall be determined from the utility's records and if this cannot be done, it shall be estimated. When it is impractical to determine the value of each item, due to the relatively large number or small cost thereof, the average value of the items, with due allowance for any differences in size and character, shall be used for the items retired.

2.02	General Expenses Capital - Costs	197xx
	General Expenses Capital - Recoveries	198xx

This account will be charged with expenses which arise in connection with capital expenditure but cannot, from their nature, be charged to a specific item or project. Such charges include a portion of the salaries and associated expenses, such as travel, office supplies, vehicle expenses, equipment rentals and building maintenance, of finance, corporate and employee services, engineering and operations supervisory staff. In addition, a portion of the expenses related to small tools and equipment, pre-issued materials and pension plan expenses will be charged to this account. This account will be cleared by a percentage charge to capital expenditure by class of property.

2.03	Construction Work in Progress	7xxxx
	Capitalized Overhead on Work in Progress	107xx

These accounts shall include the total of the balances of work orders for electric plant in progress of construction, including an allowance for funds used during construction (AFUDC) and an applicable portion of general expenses.

2.04	Accumulated Depreciation of Electric Plant in Service	102xx
	Retirement Work in Progress	8xxxx

- (a) This account shall be credited with amounts concurrently charged to account 409xx depreciation.
- (b) At the time of retirement of depreciable electric plant, this account shall be charged with the amount in the plant accounts applicable to that item of property retired plus the cost of removal (8xxxx) (net of tax) and shall be credited with the salvage value and insurance recovered.
- (c) For purposes of analysis, the Company shall maintain subsidiary records in which the depreciation reserve is broken down into component parts corresponding to the primary electric plant accounts which include depreciable plant. These subsidiary records shall show the current credits and debits in detail for each primary plant account.
- (d) Depreciation charges shall be computed by applying on a straight-line basis the annual percentage rates applicable to the value of the plant recorded in accordance with orders issued by the Board for each class of depreciable property.

2.05	Cash and Short Term Investments	131xx
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This account shall include all cash balances and the cost of investments acquired for the purpose of temporarily investing cash.

2.06	Consumer Accounts Receivable	142xx
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This account shall include amounts due from customers for utility service.

2.07	Accounts Receivable - Accrued Revenue	14225
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This account will be debited with the estimated amount of unbilled electric revenue.

2.08	Other Accounts Receivable	143xx
	Transactions with Associated Companies	1437x-1439xx
	Customer Jobbing	90xxx/92xxx/93xxx

These accounts shall include amounts due from customer jobbing and contract work (90xxx/92xxx/93xxx); other accounts receivable excluding amounts due from customers for utility service (143xx); and, receivables resulting from transactions with associated companies (1437x-1439x).

2.09 Materials and Supplies 150xx

- (a) This account shall include the cost of materials purchased for use in the electric utility business for construction, maintenance or operation purposes.
- (b) It shall also include the cost of materials salvaged in connection with construction, maintenance or retirement of property, the corresponding credit being to construction, maintenance or accumulated depreciation respectively.
- (c) Materials and supplies issued shall be credited hereto and charged to the appropriate construction, operating expense or other account on the basis of a cost price determined by the use of average method of calculation applied consistently.
- (d) Physical inventory shall be taken at least annually and necessary adjustments made to bring this account into agreement with the actual inventory.

2.10 Extraordinary Property Losses 180xx

- (a) This account shall include, when so authorized or directed by the Board, losses in service value of property abandoned or otherwise retired from service which are not provided for by the accumulated depreciation or reserves and which could not reasonably have been foreseen and provided for. It shall include also, when so authorized or directed by the Board, extraordinary losses such as unforeseen damages to property which could not reasonably have been anticipated and which are not covered by reserves or by insurance.
- (b) The entire loss in service value of depreciable property retired shall be charged to accumulated depreciation. If all, or a portion, of the loss in service value is to be included in this account, accumulated depreciation shall then be credited and this account charged with the amount properly chargeable thereto.
- (c) This account shall be so maintained that convenient itemization may be made of all amounts included herein.
- (d) Application to the Board for permission to use this account for each particular loss shall be accompanied by a statement giving a complete explanation of the nature and cause of the property loss together with a description of the property, the period over which and the accounts to which it is proposed to write off the charges, and other pertinent information.

2.11 Deferred Charges Related to Employee Future Benefits and Miscellaneous Items 186xx  
Deferred Work Orders 91xxx

These accounts shall include assets related to the Company's defined benefit pension plan, other employee future benefits costs, other deferred costs as approved from time to time by the Board and all debits not elsewhere provided for in other accounts. These costs are expected to be recovered through customer rates in the future.

2.12	Rate Stabilization Account	
	Long Term	18647
	Current	14500

These accounts shall be increased (charged) or reduced (credited) with amounts as defined by the Rate Stabilization Clause in the Company's Schedule of Rates, Rules and Regulations as approved from time to time by the Board of Commissioners of Public Utilities.

2.13	CDM Cost Deferral Account	
	Long Term	18801
	Current	18804

These accounts shall be charged with the costs incurred in implementing the CDM Program Portfolio.

These costs include the CDM Program Portfolio costs incurred by the Company for detailed program development, promotional materials, advertising, pre and post customer installation checks, incentives, processing applications and incentives, training of employees and trade allies, and program evaluation costs.

These accounts shall also be charged the costs of major CDM studies such as comprehensive customer end use surveys and CDM potential studies that cost greater than \$100,000.

Transfers to, and from, these accounts will be tax effected.

These accounts will maintain a linkage of all costs recorded in the account to the year the cost was incurred.

Recovery of annual amortization of costs in this account shall be through the Company's Rate Stabilization Account or as otherwise ordered by the Board.

2.14	Payroll and Stores Related Overheads	19xxx
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These accounts shall include all debits and credits to the various overhead accounts and rechargeable accounts. These overhead accounts include the following:

- Payroll Overhead Suspense 19001/19200
- This account shall include the costs related to payroll such as company portion of C.P.P., E.I., Payroll Taxes, W.H.S.C.C. Assessment and current premiums for Health and Group

Life Insurance Plans and current cost of vacation and statutory holidays.

- Recovery - Payroll Overhead 19050/19250

This account shall include the credit entry whereby payroll overhead costs are applied to all other direct labour costs using a predetermined percentage allocation.

- Materials Management & Stores 196xx

These accounts shall include the salaries and expenses of materials management, salaries and expenses of the central and area stores, purchase adjustments and cartage. Included also are charges allocated from Information Systems (account 63x) and from Building Operations and Maintenance (account 67x).

- Recoveries - Stores Overhead 196R1

This account shall include the credit entry whereby issues from inventory and purchases processed through materials management department are charged with a predetermined overhead percentage.

2.15 Municipal Tax Account 14502

This account shall include the costs of municipal property and business taxes levied by various municipalities applicable to company owned property. Included also are the accruals for municipal revenue taxes based on using a predetermined percentage of total electrical revenue for the current year. The account is credited on a monthly basis using the amounts derived from the "Municipal Tax Adjustment" included in the electrical rates to reflect taxes charged to the company by municipalities and recoverable from all customers.

## 2.16 Fleet Overheads and Administration 370xx/37500

These accounts shall include all overhead and administration costs associated with the maintenance and operation of the vehicle service centre and management of the Company's vehicle fleet. Individual vehicle maintenance and operating costs will not be charged to this account. Each vehicle shall have its own unique operating 3xxx account with all operating, maintenance and repair costs associated with that vehicle recorded using that number.

## 2.17 Conservation Program Loans 148xx

This account shall include the net costs of loans, to the electric service customers, used to finance the cost incurred by the customer for various DSM programs as offered by the company from time to time. The customer balances shall be credited on a monthly basis with the principal portion of the monthly payment.

2.19 Employee Future Benefits Regulatory Assets Account	
Long Term	1864x
Current	1451x

These accounts will reflect unamortized amounts associated with the Company's employee future benefits plans as calculated in accordance with U.S. generally accepted accounting principles ("U.S. GAAP"). These accounts will include historical amounts, amounts recognized on transition to U.S. GAAP and amounts that arise in the future. For tracking purposes, these accounts will include segregated sub-accounts for each of the Company's:

- (i) Defined Benefit Pension Plan;
- (ii) Pension Uniformity Plan; and
- (iii) OPEB Plan.

**Capital Stock and Liabilities**

3.01 Retained Earnings and Dividends Declared 215xx

- (a) This account shall be credited with the net income each year (after dividends) or charged with the net deficit (after dividends).
- (b) This account shall be charged or credited with material adjustments which have all four of the following characteristics:
  - (i) Are specifically identified with and directly related to the business activities of particular prior periods.
  - (ii) Are not attributable to economic events occurring subsequent to the date of the financial statements of such prior periods.
  - (iii) Depend primarily on decisions or determinations of persons other than management.
  - (iv) Could not be reasonably established prior to such decisions or determinations.
- (c) This account shall also be charged or credited with the income tax effect of the transactions referred to in (b) above.

3.02 Weather Normalization Reserve

This account will include the balance of both:

(a) Hydro Production Equalization Reserve 274xx

This account shall include the net balance of the amounts credited or charged to it in connection with Order Number 15, (1967) of the Board, paragraph 13 of which reads as follows:

"The Company shall maintain and create a reserve fund to which it shall credit the value of additional kilowatt hours generated in its hydro plants in years when the total precipitation is above average and to which it shall debit the cost of purchasing additional kilowatt hours in years when the total precipitation is below average. For the purpose of determining the amounts to be credited or debited to the fund, kilowatt hours shall be valued at the rate being paid in the year concerned for energy purchased by the Company from the Newfoundland and Labrador Hydro Corporation."

(b) Degree Day Normalization Reserve 275xx

By Board Order #1 (1974) the Company was ordered to create and maintain a reserve to which it shall credit the value of additional kilowatt hours sold for space heating when the temperature is below the normalized average temperature and to which it shall debit the value of kilowatt hours not sold due to an above normalized average temperature. On March 29, 1995, the Board approved the introduction of a coefficient to represent the estimated kilowatt hour change in energy usage, per customer, for each kilometre per hour of wind speed difference from normal. For the purpose of determining the amounts to be credited or debited to the fund, kilowatt hours shall be valued at the rate being paid in the year concerned for energy purchased by the Company.

(c) This account shall be debited for any amortizations of the balance in the weather normalization account as approved by the Board from time to time.

(d) This account shall consist of a combination of the balances in (a) and (b) above net of respective income tax effects and amortizations.

## 3.03 Contributions in Aid of Construction 271xx

(a) This account shall include donations, contributions in cash, services, or property from governments or others for construction purposes.

(b) Subsidiary accounts shall be maintained to show separately contributions from governments, intangible assets and other contributions.

(c) This account shall be amortized annually by applying a rate equal to the depreciation rate on the plant for which the contributions were made.

## 3.04 Deferred Income Taxes 273xx

This account shall include the accumulated amounts by which income taxes have been affected by:

(a) Claiming capital cost allowance for determination of taxable income in excess of depreciation charged in determining corporate income, exclusive of the impact of General Expenses Capitalized;

(b) The difference between pension funding for determination of taxable income and pension expense used in determining corporate income;

(c) The difference between claiming other post employment benefits premiums and retirement allowances for determination of taxable income and other post employment benefits expense charged in determining corporate income.

3.05 Excess Earnings Account 284xx

This account shall be credited with any earnings in excess of the upper limit of the allowed range of return on rate base as determined by the Board. The established range of return on rate base is 36 basis points. For any year, all earnings in excess of 36 basis points above the approved rate of return on rate base shall, unless otherwise ordered by the Board, be credited to this account. Disposition of any balance in this account shall be as determined by the Board.

3.06 Other Post Employment Benefits (OPEB)

Long Term	22400
Current	23502

These accounts will be credited with the actuarially determined accrued benefit obligation associated with Other Post Employment Benefits which is measured for accounting purposes as at December 31 each year.

3.07 OPEB Cost Variance Deferral Account 24222

These accounts shall be charged or credited with the amount by which the OPEB expense for any year differs from that approved for the establishment of revenue requirement from rates.

OPEB expense for the year is the total of (i) the OPEB expense for regulatory purposes for the year, and (ii) the amortization of OPEB regulatory asset for the year.

*Disposition of any Balance in this Account*

Newfoundland Power shall charge or credit any amount in this account to the Rate Stabilization Account as of the 31<sup>st</sup> day of March in the year in which the difference arises.

If there is an application before the Board for rates based on a new test year that is anticipated to be outstanding as of the 31<sup>st</sup> day of March in a year in which the new rates are expected to become effective, then Newfoundland Power shall apply to the Board for determination of the amount to be charged or credited to the account for that year and the timing thereof.

3.08 Pension Expense Variance Deferral Account (PEVDA) 24228

This account shall be charged or credited with the amount by which the annual pension expense computed in accordance with generally accepted accounting principles for any year differs from the annual pension expense approved most recently for the establishment of revenue requirement from rates for a test year.

*Disposition of any Balance in this Account*

Newfoundland Power shall charge or credit any amount in this account to the Rate Stabilization Account as of the 31<sup>st</sup> day of March in the year in which the difference arises.

If there is an application before the Board for rates based on a new test year that is anticipated to be outstanding as of the 31<sup>st</sup> day of March in a year in which the new rates are expected to become effective, then Newfoundland Power shall apply to the Board for determination of the amount to be charged or credited to the account for that year and the timing thereof.

3.09	Defined Benefit Pension Plans and Other Liabilities	
	Long Term	242xx
	Current	2350x

These accounts shall include liabilities related to the Company's defined benefit pension plans, and other deferred liabilities as approved from time to time by the Board. These costs are expected to be credited to customers in future rates.

3.10	Demand Management Incentive Account	23257
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This account shall be charged or credited with the amount by which the Demand Supply Cost Variance exceeds the Demand Management Incentive. The Demand Management Incentive equals ±1% of test year wholesale demand charges.

The Demand Supply Cost Variance expressed in dollars shall be calculated as follows:

$$(A - B) \times C$$

Where:

A = actual demand supply cost in dollars per kWh determined by dividing in the calendar year by the weather normalized kWh purchases for that year (as will be reported in Return 15 of Newfoundland Power's Annual Report to the Board).

B = test year demand supply cost in dollars per kWh determined by dividing the test year wholesale demand charges by the test year kWh purchases.

C = the weather normalized annual purchases in kWh.

The amount charged or credited to this account shall be adjusted for applicable income taxes calculated at the statutory income tax rate.

Newfoundland Power shall file an Application with the Board no later than the 1st day of March each year for the disposition of any balance in this account.

3.12	2016 Cost Recovery Deferral	
	Long Term	24229
	Current	22410

These accounts shall be charged with amortization from July 1, 2016 to December 31, 2018 of the amount of the revenue shortfall for 2016 resulting from the July 1, 2016 implementation of new rates arising from Order No. P.U.18(2016) and the related amortization.

**Plant Accounts**

- 4.01 Steam Production - Land and Land Rights 310xx

This account shall include the regulated value of all land devoted to steam power operations. Included also shall be the regulated value of water rights and riparian land used, or to be used, for steam power operations, where such rights have lives exceeding one year. Such regulated values shall include surveys, examination and registration of title.

- 4.09 Hydro Production - Land, Land Rights and Clearing 320xx

This account shall include the regulated value of all land for power house, canal right-of-way, pipelines, water and reservoir rights, including survey examination, registration of title and clearing of all land devoted to the development including clearing of reservoir area, dam sites, canals, pipelines and powerhouses.

Subsidiary accounts shall be maintained to show the regulated value of each separate hydro plant.

- 4.10 Hydro Production - Roads, Trails and Bridges, Road Diversion and Protective Works 321xx

This account shall include the regulated value of all permanent roads, trails, bridges, etc. used primarily in production including protective works and the regulated value of diverting or raising roads, the property of others, necessitated by the development.

- 4.11 Hydro Production - Buildings and Structures 322xx

This account shall include the regulated value of all permanent buildings and improvements and their appurtenant fixtures devoted to hydro production.

- 4.12 Hydro Production - Canals, Penstocks, Surge Tanks and Tailraces 323xx

This account shall include the regulated value attributed to the construction of these items.

- 4.13 Hydro Production - Dams and Reservoirs 324xx

This account shall include the regulated value of all dams, etc. devoted to the storage and regulation of water. This includes gates, hoisting apparatus, spillways, etc.

- 4.14 Hydro Production - Prime Movers, Generators and Auxiliaries 325xx

This account shall include the regulated value of turbines, governors, and associated equipment and generators, exciters, other auxiliaries and their cooling equipment.

## 4.15 Hydro Production – Switching, Metering and Control Equipment 326xx

This account shall include the regulated value of generator leads, station bus, circuit breakers, station service transformers, regulators, lightning arrestors, control boards, instruments and protective devices, and cables leading from switchboard to substation.

## 4.16 Hydro Production - Miscellaneous Power Plant Equipment 327xx

This account shall include the regulated value of all other power plant equipment not included above such as first cost of tools, etc. for general plant use and the installed regulated value of power and control lines to forebay and intake control.

## 4.17 Internal Combustion Production - Land and Land Rights 330xx

This account shall include the regulated value of all land for power houses, fuel tanks, pipeline and reservoir rights including cost of survey, examination and registration of title.

Subsidiary accounts shall be maintained to show the regulated value for each separate diesel plant.

## 4.18 Internal Combustion Production - Buildings and Structures 331xx

This account shall include the regulated value of all permanent buildings and improvements and their appurtenant fixtures devoted to internal combustion production.

## 4.19 Internal Combustion Production - Electrical Plant 332xx

This account shall include the regulated value of all electrical equipment for conduction, control, transformation and distribution of energy delivered by the generators, from generator terminals to the point of delivery to the transmission or general distribution system. This includes generator leads, station bus, station service transformers, regulators, lightning arrestors, circuit breakers and other associated protective devices, lines and cable.

## 4.20 Internal Combustion Production - Prime Movers, Generators and Auxiliaries 333xx

This account shall include the installed regulated value of internal combustion engines and connected generating apparatus used primarily in connection with the generation of electrical energy. This includes the regulated value of specially prepared foundations, belts, counter shafts, pulleys and other appliances between engines and generators, inlet valves, governors, ignition and starting apparatus, mufflers and exhaust silencing equipment.

- 4.21 Internal Combustion Production - Fuel Holders 334xx
- This account shall include the regulated value of all equipment used for storage of fuel for internal combustion engines from the point of delivery of the supplies to the point of delivery of the fuel to the engine. This includes the regulated value of pipelines, pumps and storage tanks for liquid fuel.
- 4.22 Internal Combustion Production - Miscellaneous Power Plant Equipment 335xx
- This account shall include the regulated value of all other plant equipment not previously listed, such as first cost of tools for general plant use.
- 4.23 Substations - Land and Land Rights 340xx
- This account shall include the regulated value of land devoted to use of substations, including cost of survey, examination and registration of title, etc.
- Subsidiary accounts shall be maintained to show the regulated value for each separate substation.
- 4.24 Substations - Buildings and Structures 341xx
- This account shall include the regulated value of all permanent substation buildings and structures and their appurtenances.
- 4.25 Substations - Equipment 342xx
- This account shall include the regulated value of substation equipment including specially provided foundations, switchboards, transformers, switches and other apparatus used solely to transform from one transmission voltage to another. It includes such items as tools, office furniture, fixtures, appliances permanently assigned to the substation and foundations, supporting framework, safety fences, etc.
- 4.26 Transmission - Land and Land Rights 350xx
- This account shall include the regulated value of all land clearing and land, including examination, registration of title, etc. used, or to be used in connection with the transmission line system.
- 4.27 Transmission - Survey Cost and Easements 351xx
- This account shall include the regulated value of right of way including surveys, cost of negotiations pertaining to easements and preparations of related documents.

- 4.28 Transmission - Roads, Trails and Bridges 352xx
- This account shall include the regulated value of all permanent roads, trails, bridges and gates, used primarily in connection with operation and maintenance of the transmission system.
- 4.29 Transmission - Overhead Conductors and Underground Cables 353xx
- This account shall include the regulated value of all overhead conductors, ties, armour, splices, etc. and direct buried underground cable and other related devices such as splices and potheads including associated trenching, embedding backfill and site restoration.
- 4.30 Transmission - Submarine Cables 354xx
- This account shall include the regulated value of cable, potheads, etc., and labour to install.
- 4.31 Transmission - Poles, Towers, Fixtures and Insulators 355xx
- This account shall include the regulated value of all transmission line poles, crossarms, insulator pins, braces, brackets, guys and other fixtures and supports and labour to install steel towers and foundations and the regulated value of transmission line insulators including labour to install.
- 4.32 Transmission - Manholes 356xx
- This account shall include the regulated value of manholes and handholes in place including backfill, site restoration and equipment directly related thereto.
- 4.33 Transmission - Ducts 357xx
- This account shall include the regulated value of ducts including related trenching, embedding, backfill and site restoration.
- 4.34 Distribution - Land and Land Rights 360xx
- This account shall include the regulated value of surveys and easements and clearing distribution line right of way.
- 4.35 Distribution - Overhead Conductors and Underground Cables 361xx
- This account shall include overhead insulated and bare wires and cables including drop wires to transformer connectors and direct buried underground cable and other related devices such as splices and potheads including associated trenching, embedding backfill and site restoration.

- 4.36 Distribution - Poles and Fittings 362xx  
This account shall include the regulated value of distribution poles and fittings.
- 4.37 Distribution - Street Lighting 363xx  
This account shall include the regulated value of fixtures including luminaries, relays, brackets and ballasts used exclusively for street lights.
- 4.38 Distribution - Transformers and Transformer Mountings 364xx  
This account shall include the regulated value of transformers including initial filling with oil and the regulated value of transformer foundation pads and grounding bus for use with pad mounted transformers.
- 4.39 Distribution - Services 365xx  
This account shall include the regulated value of services, including conductors, insulators and supports leading from the last main line distribution pole to the point of connection with the customer's wiring. It also includes the regulated value of underground services from point of connection to secondary circuit to point of entrance to customer's building including conductor, trenching, embedding, backfill and site restoration.
- 4.40 Distribution - Meters 366xx  
This account shall include the regulated value of meters including the first government test, metering tanks, instrument transformers and metering cabinets. This account shall also include the first cost of installation of new or used meters.
- 4.41 Distribution - Manholes 367xx  
This account shall include the regulated value of manholes and handholes in place including backfill and site restoration and equipment directly related thereto.
- 4.42 Distribution - Duct Banks 368xx  
This account shall include the regulated value of ducts and related trenching, embedding, backfill and site restoration for all primary and secondary circuit installations.
- 4.43 General Properties - Land and Land Rights 370xx  
This account shall include the regulated value of all land not assignable to any other account in this classification such as land for office buildings.

- 4.44 General Properties - Buildings and Structures 371xx
- This account shall include the regulated value of all buildings and structures not assignable to any other account in this classification such as office buildings, storage sheds, etc.
- 4.45 General Properties - Office Equipment 372xx
- This account shall include the regulated value of all office service equipment not permanently attached to buildings such as desks, chairs, tables, moveable safes, filing cabinets, drafting room equipment, typewriters, adding machines, calculators, etc. This account shall also include the cost value of paintings and the regulated value of all training equipment.
- 4.46 General Properties - Stores Equipment 373xx
- This account shall include the regulated value of equipment used in shipping, handling and storing supplies.
- 4.47 General Properties - Shop Equipment 374xx
- This account shall include the regulated value of all equipment and tools that cannot be properly allocated to any other account, such as motors, welding equipment, power tools, frames, hoist and like shop equipment.
- 4.48 General Properties - Laboratory and Testing Equipment 375xx
- This account shall include the regulated value of all meter and other testing apparatus and laboratory equipment not provided for elsewhere.
- 4.49 General Properties - Miscellaneous Equipment 376xx
- This account shall include the regulated value of any other miscellaneous equipment not provided for elsewhere.
- 4.50 General Properties - Engineering Equipment 377xx
- This account shall include the regulated value of equipment obtained for the exclusive use of the Engineering staff.
- 4.51 General Properties - Transportation Equipment 378xx
- This account shall include the regulated value of automobiles, trucks, trailers, tractors, snowmobiles, etc. and garage equipment.

## 4.52 General Properties - Computer Hardware and Software 379xx

This account shall include the regulated value of mainframe and personal computers including all associated equipment and also the regulated value of all systems and application software packages.

## 4.53 Telecommunications - Land and Land Rights 380xx

This account shall include the regulated value of all land clearing and land, including examination, registration of title, etc. used, or to be used in connection with the telecommunications system.

## 4.54 Telecommunications - Mobile Radios 381xx

This account shall include the regulated installed value of mobile and fixed transceivers used for purposes of communicating between company owned vehicles and fixed locations including portable radios, pagers, base stations and radio switches.

## 4.55 Telecommunications - Radio Sites 382xx

This account shall include the regulated value of the infrastructure required to house equipment for the broadcasting of radio communications signals including roads, buildings, towers and antennas.

## 4.56 Telecommunications - Radio Equipment 383xx

This account shall include the regulated installed value of electronic equipment required to broadcast radio communications signals and interface to other systems including VHF radio repeaters, UHF links and telephone trunk interfaces.

## 4.57 Telecommunications - Cables and Protection 384xx

This account shall include the regulated installed value of all cables, including metallic and fibre optic, and associated protective equipment used for carrying communications signals between specific or different locations.

## 4.58 Telecommunications - Multiplex Equipment 385xx

This account shall include the regulated installed value of equipment used to combine multiple varied communications signals into one aggregate communications signal for transmission across the system including data concentrators, fibre optic link equipment and wide area network equipment.

4.59 Telecommunications - SCADA Master 386xx

This account shall include the regulated installed value of equipment required for remote control of the power system that is housed in a control centre including computers, software, display systems, auxiliaries, switches, modems, mimic boards, consoles and chart recorders.

4.60 Telecommunications - RTU and Supervisory 387xx

This account shall include the regulated installed value of remote terminal units and hardwired supervisory equipment required for remote control of the power system and located in company substations and generating plants.

4.61 Telecommunications - Standby Power 388xx

This account shall include the regulated installed value of equipment used for the purpose of supplying continuous power to telecommunications equipment including battery chargers, battery banks, inverters, generators and uninterruptible power supplies.

4.62 Telecommunications - Telephone Equipment 389xx

This account shall include the regulated installed value of company owned equipment used for the purpose of providing telephone service to company offices and locations including handsets and telephone switching equipment.

4.63 Telecommunications - Power Line Carrier 390xx

This account shall include the regulated installed value of equipment used to pass communications signals over power lines including protective relay interfaces and high voltage interface equipment.

4.64 Telecommunications - Test Equipment 391xx

This account shall include the regulated value of telecommunications test equipment used in installing and maintaining the telecommunications system.

## Operating Revenues

5.01 Miscellaneous Non-Consumer Revenue 4x5xx  
40700

This account shall include:

- (a) Rental of electric plant leased to others.
- (b) Revenues derived from electric energy supplied to consumers for any classifications not otherwise provided for or to other utilities.
- (c) Fees and charges for changing, connecting and disconnecting service.
- (d) Profit or sale of material and supplies not ordinarily purchased for resale.
- (e) Wheeling Charges.
- (f) Statement Preparation Fees.
- (g) NSF Cheque Charges.
- (h) Income from customer jobbing and contract work.
- (i) Rentals from leased property other than electric plant.
- (j) Interest revenues derived from:
  - operation of Rate Stabilization Fund
  - contributions country homes
  - income tax refunds
  - conservation and demand management programs
  - interest on overdue customer accounts as defined within the Rates, Rules and Regulations
  - interest on cash balances and other cash investments
- (k) Amortizations of deferred revenues as approved time to time by the Board.
- (l) This account shall include the cost of funds used for construction purposes based upon a calculation whereby construction work in progress and expansion inventory are financed based on the Company's weighted average cost of equity as approved by the Board for ratemaking purposes. AFUDC shall be charged to the work upon which the funds are expended and the amount of materials and supplies inventory identified as expansion inventory. The period for which cost of equity is capitalized shall be limited to the period of construction. No cost of equity shall be included with expenditures for construction projects which have been abandoned.

5.02	Pole Related Revenues	416xx
	Joint Use Revenues	4x590

This account shall include joint use revenue related billings to the CATV companies. This account shall also include revenues related to pole installations and other work as required by Bell Aliant Inc.

5.03	Accrual of Unbilled Revenue	41113
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This account will be credited or debited with the change in the estimated amount of accrued unbilled electric revenue on a monthly basis.

5.04	Deferred Revenues – PEVDA	41114
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This account shall be credited with the current year revenue impact of the amount by which the annual pension expense computed in accordance with generally accepted accounting principles for any year differs from the annual pension expense approved most recently for the establishment of revenue requirement from rates for a test year.

5.05	Deferred Revenues – OPEB Variance Deferral Account	41115
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This account shall be credited with the current year revenue impact of the amount by which the Other Post Employment Benefits expense for any year differs from that approved for the establishment of revenue requirement from rates.

5.07	Deferred Revenues - CDM Cost Recovery Transfer	41117
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This account shall be credited with the amortization of annual customer energy conservation program costs. Commencing January 1, 2013, annual customer energy conservation program costs are deferred and amortized over the subsequent seven year period

**Income Deductions**

- 6.01 Other Interest 401xx
- This account shall include interest paid or accrued on credit facility loans, bank loans, promissory notes, other unfunded debt of the utility and customer deposits.
- 6.02 Debt Component of AFUDC 402xx
- This account shall include the cost of funds used for construction purposes based upon a calculation whereby construction work in progress and expansion inventory are financed based on the Company's weighted average cost of debt as approved by the Board for ratemaking purposes. AFUDC shall be charged to the work upon which the funds are expended and the amount of materials and supplies inventory identified as expansion inventory. The period for which interest is capitalized shall be limited to the period of construction. No interest shall be included with expenditures for construction projects which have been abandoned.
- 6.03 Depreciation and Amortization 409xx
- This account shall include the Depreciation and Amortization expense for the period covered by the income accounts applicable to property, plant and equipment in service. The account will be credited with the amount of contributions in aid of construction amortized. (See paragraph 3.03) and debited/credited by any depreciation/amortizations or adjustments for depreciation reserve variances as determined through a Depreciation Reserve Study and approved by the Board.
- 6.04 Weather Normalization Reserve 408xx
- This account shall include the amounts transferred to and from the Weather Normalization Reserve referred to in Paragraph 3.02.
- 6.05 Excess Earnings Account 40Rxx
- This account shall be charged or credited with a transfer to or from Excess Earnings Account as the Board directs from time to time.
- 6.06 Extraordinary Income or Expenses 40Sxx
- This account shall include only material gains or losses which by nature are not typical of the Company's normal business activities, are not expected to occur regularly over a period of years and are not considered as recurring factors in any evaluation of the ordinary operating processes of the business.
- 6.07 Other Contract Expenss 417xx
- This account shall include operating expenses associated with other contracts from customers.

## Operating Expenses

7.01 Power Purchased 500xx

This account shall include the cost of all firm and secondary power purchased from Newfoundland Hydro and applicable amortizations as approved by the Board from time to time.

7.02 Transfer (to) from Rate Stabilization Account 50004

This account shall include the transfer to or from account 14500 (Rate Stabilization Account) in order to provide a proper matching of revenue and expenses as a result of changes to the Rate Stabilization Plan between the company and Newfoundland Hydro as approved annually by the Board.

7.03 Power Produced - Generation Plan 510xx

This account shall include the salaries and expenses of Company personnel, and any other expenses incurred in the development of generation expansion policy, integrated resource planning and least cost planning.

7.04 Power Produced - Hydro Production 512xx

This account shall include the salaries and expenses of plant supervision and operators engaged in operating the plants. Included also are the cost of supplies, tools and maintenance of buildings, structures, grounds and equipment used in the production process. Taxes and assessments in lieu of rentals, and rentals paid for the use of and/or rights to the use of water used for generation of electrical energy are also included.

7.05 Power Produced - Internal Combustion Plants 513xx

This account shall include the salaries and expenses of plant superintendents and operators engaged in operating the plants. Included also are the costs of fuel, lubricants, supplies, tools, maintenance of buildings, structures, grounds and equipment used in the production process.

7.06 Power Produced - Wind Turbines 514xx

This account shall include the salaries and expenses of personnel engaged in the operation and maintenance of wind energy systems used to produce electrical energy.

7.07 Supervisory and Administrative Support 52000

This account shall include that portion of the salaries and expenses of the directors, supervisory engineers and supporting staff that are engaged in the operation of the electrical system generally and which cannot properly be allocated to any specific work

order or account number.  
7.08 System Operations 522xx

This account shall include the salaries and expenses of engineers and supporting staff, supervisors and operators engaged in operating the system control centre. Included also are the costs of fuel, supplies, tools, maintenance of buildings, grounds and load control centre equipment.

7.09 Tools, Equipment, Safety Clothing and Company Uniforms 525xx

This account shall include the repair or replacement of normally expendable tools, equipment, instruments, safety clothing and company uniforms, and the salaries and expenses of personnel engaged in the testing of linesmen's rubber gloves. Tools costing in excess of \$1,000 should not be charged to this subclass but to a capital work order designated for this purpose.

7.11 Engineering and Technical Support 52050

This account shall include the salaries and expenses of the technical and supporting staff of the engineering departments that cannot properly be assigned to any specific work order or operating account.

7.12 Environmental Policy 53xxx

This account shall include:

- (a) the cost of labour and expenses incurred in connection with the management and development of environmental policies;
- (b) the cost of carrying out environmental audits;
- (c) the cost of cleaning up petroleum product spills, including those from oil-filled electrical equipment, storage tanks and vehicles;
- (d) the cost of disposal and decontamination of PCB and non-PCB insulating oil and of waste oil from equipment, including the cost of identification and new oil;
- (e) the cost of maintaining approved PCB storage sites, including routine inspections and correction of deficiencies;
- (f) the cost of any special environmental clean-up projects;
- (g) the cost of addressing enquiries and of remedial action taken concerning leaching from chemically-treated poles and timbers; and,
- (h) any and all costs incurred in addressing electromagnetic field (EMF) enquiries.

- 7.13 Substations 54xxx
- This account shall include the salaries and expenses of supervisors and operators engaged in the operation and maintenance of Company substations. Included also are the costs of fuel and supplies and the labour, materials and expenses in connection with the maintenance of buildings, structures, grounds, substation equipment, commissioning and protective relaying.
- 7.14 Transmission - Line Maintenance and Repairs 550xx
- This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of overland and underground transmission lines, including maintenance and repair of transmission line conductors, insulators, poles and fixtures; transmission line cables, potheads and auxiliary equipment such as oil reservoirs and maintenance of conduits and manholes; and, the repair and/or replacement of normally expendable tools and instruments used for this work.
- 7.16 Transmission - Line Inspections 554xx
- This account shall be charged with cost of labour, material and expenses incurred in connection with the inspection of overland and underground transmission lines, including maintenance of and access to rights-of-way.
- 7.17 Transmission - Line Vegetation Management 555xx
- This account shall be charged with the cost of labour, material and expenses incurred in connection with the chemical treatment or mechanical clearing of transmission line right-of-way.
- 7.18 Distribution - Repair / Maintain Lines 561xx
- This account shall include the cost of labour, material and expenses incurred in connection with: repairs to poles, guys, fixtures, conductors, and insulators that are not properly chargeable to any other account. This includes replacement of items less than property unit size, such as wire under 3 spans (i.e. 3 spans of 1 wire or 1 span of 3 wires), insulators, pins, switches, crossarms, braces, conduit, and associated trouble calls; repairs to underground conductors and fittings, including circuit breakers, switches, cutouts, relays & control wiring, conductors, splices, loadbreak elbows, grounds, minor duct repairs, manholes, sewer connections, vaults, and repairing and moving junction boxes and potheads; repairs to submarine cables forming part of the Company's distribution system; and, the planned maintenance of overhead and underground distribution lines, i.e. itemized in long-range schedules such as the annual budget;
- 7.19 Distribution - Repair / Maintain Services 563xx
- This account shall include the cost of labour, material and expenses incurred in connection

with the maintenance and testing of customers' services, and associated trouble calls.

7.20 Distribution - Repair / Maintain Street Lights 564xx

This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of: overhead street lighting systems, including replacement of items less than unit property size such as bulbs, refractors, ballasts, overhead wiring used solely for street lighting, and associated trouble calls; and underground wiring applicable to street lighting systems.

7.22 Distribution - Pre-Issue of Materials 565xx

This account shall include the cost of all small Stores items that are available for use by linecrews.

7.23 Distribution - Maintain Transformers 566xx

This account shall include the cost of labour, material and expenses incurred in connection with: the maintenance of transformers that are in service, including fusing, and the inspection and repair of transformers that have been removed from service; and, the replacement of distribution transformers (Note: The capital cost of transformers is not charged to this account). Maintenance of transformer mountings and maintenance or replacement of cutouts used for sectionalizing lines shall be charged to 561xx. PCB testing of transformers shall be charged to 53xxx.

7.25 Distribution - Maintain Meters 567xx

This account shall include the cost of labour, material and expenses incurred in connection with: the maintenance of metering equipment, including the replacement of damaged meters and all charges associated with the area meter shops; and, Government Retest Orders and Compliance Retest Orders  
(Note: (1) The cost of Government seals on new meters shall be charged to the appropriate capital work order. (2) The capital cost of new meters is not charged to this account.)

## 7.32 Distribution - Line Inspections 574xx

This account shall include the cost of labour, material and expenses incurred in connection with the inspection of distribution lines. Line inspections required to restore electrical service are properly chargeable to 561xx.

## 7.33 Distribution - Line Vegetation Management 577xx

This account shall include the cost of labour, material and expenses incurred in connection with: chemical treatment of distribution line right-of-way; pruning dangerous trees along distribution line right-of-way; and, mechanical clearing of distribution line right-of-way.

## 7.37 Telecommunications - Supervision and Miscellaneous 580xx

This account shall include the salaries and expenses of the director and other supporting staff engaged in the operation and maintenance of the telecommunication system.

## 7.38 Telecommunications - Repeater Sites 581xx

This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of the Company owned radio equipment and sites. This shall include buildings, towers, antenna, standby power, repeaters and links.

## 7.39 Telecommunications - Mobile Radios 582xx

This account shall include the cost of labour, material and expenses incurred in connection with the radio system mobile units. This shall include mobiles, fixed mobiles, portables, pagers and cellular phones.

## 7.40 Telecommunications - Communication Cables 583xx

This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of Company owned communication cables (metallic and fibre optic). This shall include terminations, protection and pole lines (when the line is for the exclusive use of the communication cable).

- 7.41 Telecommunications - Leased Facilities 584xx
- This account shall include labour and the cost of rental or lease for telecommunication facilities (excluding telephone systems) not owned by the Company. This shall include voice/data circuits (including FX lines), building and tower space.
- 7.42 Telecommunications - Supervisory Control Systems 585xx
- This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of remote supervisory control systems including master stations, remote terminal units and standby power systems. This shall include the costs of computer maintenance and software support.
- 7.43 Telecommunications - Telephone Systems 586xx
- This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of Company owned equipment used for the purpose of providing telephone service to Company offices and locations.
- 7.44 Telecommunications - Wide Area Networks 587xx
- This account shall include the cost of labour, material and expenses incurred in connection with the maintenance of Company owned equipment used for the purpose of consolidating communication voice/data traffic for transmission. This shall include concentrators, modems and bridges.
- 7.45 Customer Service - Supervision and Miscellaneous 605xx
- This account shall include the cost of salaries and expenses for supervisors and supporting staff involved in the administration of the Customer Service Department.
- 7.46 Customer Service - Customer Accounting 607xx
- This account shall include the cost of labour, materials and expenses incurred in association with: regulation, policy and systems; billing; meter reading; and cash control.
- 7.47 Customer Service - Credit and Collections 608xx
- This account shall include the cost of labour, materials and expenses incurred in connection with credit and collections.

- 7.48 Customer Service - Call Centre 609xx
- This account shall include the cost of labour, materials and expenses incurred in connection with activities relating to the operation of the customer call centre.
- 7.49 Customer Service - Conservation Programs and Energy Services Costs 626xx-629xx
- These accounts shall include the salaries and expenses of staff engaged in the internal and external programs promoting the wise and efficient use of electrical energy and associated consumer products. These accounts will also include conservation related charges associated with education and outreach expenses, planning and administration expenses and specific conservation program costs. Charges for specific conservation program costs (629xx) in the year will be credited with a corresponding debit to the Deferred Conservation Program Costs Account (188xx) on an annual basis as approved by the Board.
- 7.50 Customer Service - Uncollectible Bills 61521
- This account shall include the cost of the annual provision for uncollectible bills.
- 7.51 Financial Services - Finance 612xx
- This account shall include the cost of labour, materials and expenses of the director and all other supporting staff performing the functions of the Head Office Finance Department including accounts payable, accounts receivable, payroll, cost and plant, general ledger and financial reporting and budgeting.
- 7.52 Financial Services - Risk Management 615xx
- This account shall include the cost of labour, materials and expenses incurred in connection with risk determination for the setting of insurance coverage and of claims processing. Insurance premiums and actual claims paid to customers shall be charged to account 655xx.
- 7.53 Financial Services - Employee Future Benefits - Pensions 642xx
- This account shall include the Company's costs of providing the various pension arrangements it has with its employees.
- 7.54 Financial Services - Amortization of Conservation Costs 690xx
- This account shall include the annual amortization of Conservation related costs. These deferred costs are charged initially to Account 188xx (Deferred Conservation Program Costs).

- 7.57 Information Systems - Supervision and Miscellaneous 630xx
- This account shall include the salaries and expenses of the director and supporting staff in supervising the activities for the efficient operation of the I.S. Department.
- 7.58 Information Systems - Computer Operations 631xx
- This account shall include the salaries and expenses of the personnel involved in the operation and maintenance of a central computer facility. Provide technical support and training to all parts of the company with respect to personal computers, information systems technology and computer based applications.
- 7.59 Information Systems - Systems Development and Support 632xx
- This account shall include the salaries and expense of the personnel involved in the coordination and development of corporate information systems. This will also include the planning and managing, in conjunction with the user departments, of the design, acquisition, programming, testing, operation and maintenance of information systems.
- 7.60 Information Systems - Infrastructure 633xx
- This account shall include the salaries and expenses of the personnel involved in the support and maintenance of the Company's information technology infrastructure including operating systems, server hardware and computer networks. This will also include the planning and managing, in conjunction with user departments, of the design, acquisition, testing, operation and maintenance of information technology infrastructure.
- 7.65 Printing Services 617xx
- This account shall include the salaries and expenses of personnel engaged in the operation of the Printing Services Department, including the cost of paper, materials and supplies used in photocopying and offset printing, and rental and maintenance cost of related equipment. The cost of printed forms and supplies used to produce forms in-house is initially charged to this account and recovered by way of a credit to the account as the completed forms are transferred to Inventory.
- 7.67 Corporate Communications 621xx
- This account shall include the salaries and expenses of the director and all other supporting staff engaged in the internal and external communications programs, advertising and public relations activities.
- 7.68 Customer Service - Curtailable Rates 62550
- This account shall include the salaries and expenses associated with the administration of the curtailable rate program.

## 7.70 Corporate Offices 650xx

This account shall include the cost of management supervision. Included are the salaries and expenses of the President, Vice Presidents and their supporting staff and any other whose services are not assignable to any other department. Also included are costs related to directors fees, trustees' fees, registrars' fees, external audit fees, and dividend and bond coupon expenses. This subclass includes any inter-company transactions between Fortis Inc. and the Company which are properly assignable.

## 7.71 Internal Audit 653xx

This account shall include the salaries and expenses of the manager and supporting staff to carry out an audit program designed to assess the accuracy and reliability of Company records, ensure the security and the prevention of the misuse of Company assets and help maintain and improve the efficiency of Company operations.

## 7.72 Miscellaneous Administrative Costs 655xx

This account shall include the costs of the following functions:

Non-regulated expenses

Public liability arising from claims, accidents and damages incurred in day-to-day operations which are not covered by insurance.

Insurance coverages.

Salaries, rentals and other expenses of operating the main office telephone system and associated equipment.

Bank charges.

Office equipment rentals and maintenance

Employee share purchase plan discounts

Depreciation studies

## 7.73 Mail Costs 61610

This account shall include the salaries and expenses of personnel engaged in the operation of the Head Office Mailroom. This subclass shall not include the direct costs for billing envelopes and postage which are included in subclass 607xx.

## 7.74 Regulatory and Legal Affairs 65700

This account shall include the salaries and expenses of the director and supporting staff engaged in legal and regulatory services, rate design and load research, statistical data and reports on customers, revenue and energy use, customer, energy and revenue forecasts and submissions for various studies and hearings.

- 7.75 Human Resources Planning and Administration 64020
- This account shall include the salaries and expenses of the director and other supporting staff involved in supervision of the Human Resources Department and providing human resources services such as planning and administration.
- 7.76 Health, Safety and Training 6403x
- This account shall include the salaries and expenses of the director and other supporting staff in providing human resources services such as health, safety and training.
- 7.77 Employee Relations 64040
- This account shall include the salaries and associated expenses of the director and other supporting staff involved in employee relations activities.
- 7.78 Miscellaneous Employee Related Costs 64xxx
- This account shall include costs related to the operation of the employees' associations; Company lunchrooms and cafeterias; and, all other miscellaneous employees' costs.
- 7.79 Financial Services – OPEB Costs 643xx
- This account shall include costs related to providing various post employment benefits arrangements to employees including payment of health and life insurance premiums, retirement allowances and other costs associated with employees' welfare. This account shall also include any amortizations of other post employment benefits assets as approved from time to time by the Board of Commissioners of Public Utilities.
- 7.81 Building Operations and Maintenance 671xx  
67000
- This account shall include the rent of office space, salaries of property utility persons, light and furnace oil bills, cleaning and maintenance costs of head office and area and regional office buildings, warehouse and service buildings and fixtures, and other office expenses of a general nature not specifically chargeable to any other account. Cost categories exist within this account to track the cost of building rentals, building operations, building repairs, maintenance of grounds, snow clearing, warehouse operations and warehouse repairs.

7.82 Municipal Taxes and PUB Assessments 656xx

This account shall include the costs of taxes and assessments related to:

Transfers from the Municipal Tax Adjustment account 14502 in order to provide a proper matching of revenues and expenses on an annual basis.

Annual assessments levied by the Board against the revenue raised by the Company.

7.85 Individual Vehicle Operating and Maintenance Costs 59000  
Vehicle Service Centre 37xxx

The 59000 account shall include all costs associated with the maintenance and operation of all company vehicles. Each vehicle in the fleet is assigned its own unique project number and all costs for the vehicle will be recorded using that number. A portion of these costs will be recharged (allocated) to capital projects based on labour.

The 37xxx accounts shall include all expenses associated with the operation of the vehicle service centre. These expenses are recovered by allocating to individual vehicles on a monthly basis. The balance in this account should be cleared to zero at year end.

**NEWFOUNDLAND POWER INC.  
ANNUAL RETURNS  
TO  
THE BOARD OF COMMISSIONERS OF PUBLIC UTILITIES  
PROVINCE OF NEWFOUNDLAND AND LABRADOR**

**INSTRUCTIONS**

- (1) In the following instructions relating to the annual returns to be rendered by Newfoundland Power Inc. to the Board of Commissioners of Public Utilities of the Province of Newfoundland and Labrador:
- "the Company" means Newfoundland Power Inc.;
  - "the Board" means the Board of Commissioners of Public Utilities for the Province of Newfoundland and Labrador.
- (2) In accordance with the provisions of Sections 58 and 59 of the *Public Utilities Act*, the Company shall submit to the Board, in each calendar year, the returns and information enumerated herein, which will relate to its business and affairs during the preceding calendar year.

<u>Return Number</u>	<u>Description</u>
1	Annual report of the Company to shareholders together with the report of the auditors
2	Names and Addresses of Officers and Directors
3	Computation of Average Rate Base
4	Plant Investment
5	Capital Expenditure
6	Accumulated Depreciation
7	Contributions in Aid of Construction
8	Deferred Charges
9	Regulatory Deferrals
10	Other Rate Base Assets and Liabilities
11	Materials and Supplies Allowance
12	Cash Working Capital Allowance
13	Return on Average Rate Base & Determination of Excess Earnings
14	Details of Normalized Sales and Revenue
15	Normalized Production and Sales Statistics
16	Rate Stabilization Account
17	Weather Normalization Reserve
18	Demand Management Incentive Account
19	Pension Expense and OPEB Costs Variance Deferral Accounts
20	Statement of Operating and General Expenses
21	Explanation of Expense Variances
22	Calculation of Taxable Income and Income Tax Expense

23	Accumulated Deferred Income Taxes
24	Average Regulated Capital Structure
25	Cost of Embedded Debt
26	Explanation of Variances in Cost of Debt
27	Regulated Return on Average Common Equity
28	Assessable Revenue

(3) Annual Report of the Company to shareholders together with report of the auditors

- Return 1:

The Company shall submit fifteen copies of the annual report of the Company to its shareholders, together with the report of its auditors on the financial statements contained therein.

(4) Names and Addresses of Officers and Directors - Return 2:

The names and addresses of directors and officers at December 31 in the report year shall be listed and any changes made up to filing the return.

(5) Computation of Average Rate Base - Return 3:

This return will show the computation of the Company's rate base at December 31 and the average rate base for the year ended on that date. The rate base shall be calculated in accordance with the provisions of the *Public Utilities Act* and the rulings made by the Board.

(6) Plant Investment - Return 4:

This return shall include:

- (a) Analysis of plant accounts for the year as shown for each classification:
  - (i) balance at the beginning of year
  - (ii) adjustments during the year
  - (iii) additions during the year
  - (iv) retirements during the year
  - (v) balance at the end of the year as shown in the Company's financial statements.
  
- (b) Reconciliation of the balance shown in (a)(v) above with the plant investment included in the Company's average rate base (Return 3 above).
  
- (c) Reconciliation of the balance shown in (b) above with the capital assets in the Company's annual report. (Return 1 above).

(7) Capital Expenditure - Return 5:

This return will include an analysis of actual capital expenditures for each plant classification, and compared to amounts approved by Board Orders for the year.

(8) Accumulated Depreciation - Return 6:

This return shall include the following:

- (a) Analysis of the accumulated depreciation account for the year showing:
  - (i) balance at the beginning of the year
  - (ii) provision for depreciation during the year
  - (iii) salvage credited to the account during the year
  - (iv) cost of removal charged to the account during the year
  - (v) retirements charged to the account during the year
  - (vi) balance at end of year as shown in the Company's financial statements.
  
- (b) Reconciliation of the accumulated depreciation shown in (a)(vi) above with the amount deducted in the Company's average rate base (Return 3 above).
  
- (c) Classified depreciation rates used to calculate the annual depreciation provision and method of calculation.

(9) Contributions in Aid of Construction - Return 7:

This return shall include:

- (a) An analysis of the account showing:
  - (i) balance of the account at the beginning of the year
  - (ii) contributions made during the year
  - (iii) amortization credited to operations during the year
  - (iv) balance at the end of the year as shown by the Company's financial statements.
- (b) A reconciliation of the balance shown in (a)(iv) above with the amount deducted from the Company's average rate base (Return 3).

(10) Deferred Charges - Return 8:

This return shall show for each deferment:

- (a) An analysis of the account showing:
  - (i) balance at the beginning of the year
  - (ii) amount deferred during the year
  - (iii) amount amortized during the year
  - (iv) balance at the end of the year as shown by the Company's financial statements (Return 1).

(11) Regulatory Deferrals - Return 9:

This return shall show for each asset and liability:

- (a) An analysis of the account showing:
  - (i) balance at the beginning of the year
  - (ii) amounts charged during the year
  - (iii) amounts amortized during the year
  - (iv) balance at the end of the year as shown by the Company's financial statements.

(12) Other Rate Base Assets and Liabilities - Return 10:

This return shall show for each asset and liability:

- (a) An analysis of the account showing:
  - (i) balance at the beginning of the year
  - (ii) changes to account balance during the year
  - (iii) balance at the end of the year as shown by the Company's financial statements.

(13) Materials and Supplies Allowance - Return 11:

This return shall include:

Details by month including the opening balances of materials and supplies included in the Company's average rate base (Return 3 above)

(14) Cash Working Capital Allowance - Return 12:

This return shall include:

The Company's calculation of the allowance for working capital included in the Company's average rate base (Return 3) for financing operating costs and current income tax expense.

(15) Return on Average Rate Base & Determination of Excess Earnings - Return 13:

This return shall show:

- (a) The net income of the Company after income taxes and transfers, as shown by the Company's financial statements.
- (b) The adjustments to the net income of the Company as shown in (a) above to reflect the regulated earnings of the company calculated in accordance with the provisions of the *Public Utilities Act* and the decisions of the Board related thereto.
- (c) The average rate base for the year.
- (d) The rate of return on the average rate base.
- (e) The maximum amount of allowed regulated earnings as determined by the upper limit of the allowed rate of return on rate base.
- (f) The actual regulated earnings of the Company.
- (g) The amount of any actual regulated earnings in excess of the upper limit of allowed regulated earnings that would be transferred to the Excess Earnings account.

(16) Details of Normalized Sales and Revenue - Return 14:

- (a) The operating revenues included in the financial statements of the Company (Return 1) shall be analyzed to show the major sources of revenue.
  
- (b) The return shall also show for each major class of customer:
  - (i) the kWh sales
  - (ii) the number of customers
  - (iii) the revenue.

(17) Normalized Production and Sales Statistics - Return 15:

This return shall show:

- (a) the kWh purchased and produced by the Company
- (b) the kWh sold and used by the Company
- (c) the kWh loss
- (d) the kWh loss expressed as a percent of the total produced and purchased.

(18) Rate Stabilization Account - Return 16:

This return shall show on a month to month basis an analysis of this account indicating:

- (a) Month
- (b) Opening balance
- (c) Revenue billed during month
- (d) Transfer of balance of Municipal Tax Account
- (e) Excess fuel costs
- (f) Secondary energy costs
- (g) Interest costs
- (h) Transfer to (from) Newfoundland and Labrador Hydro
- (i) Closing balance
- (j) Other adjustments as approved by the Board from time to time

(19) Weather Normalization Reserve - Return 17:

This return shall include:

- (a) Analysis of the account showing:
  - (i) balance at the beginning of the year
  - (ii) amount added or deducted for "Degree Day Normalization" during the year
  - (iii) amount added or deducted for "Hydro Production Equalization" during the year
  - (iv) other adjustments and/or amortizations as approved by the Board from time to time
  - (v) balance at the end of the year as shown by the Company's financial statements

- (b) Details of the calculation of the amounts added to or deducted from the account during the year.
- (20) Demand Management Incentive Account - Return 18:
- This return shall show the dollar value of the variance amount by which the Demand Supply Cost Variance exceeds the Demand Management Incentive. The Demand Management Incentive equals  $\pm 1\%$  of test year wholesale demand charges.
- (21) Pension Expense and OPEB Costs Variance Deferral Accounts - Return 19:
- An analysis of the account showing:
- (a) Actual pension and OPEB costs for the year
  - (b) Test Year pension and OPEB costs for the year
  - (c) Variance from test year for pension and OPEB's costs for the year
  - (d) Total variance amounts transferred to the Rate Stabilization Account in the year.

(22) Statement of Operating and General Expenses - Return 20:

(a) The operating expenses included in the Company's financial statements (Return 1) shall be analyzed to show the major categories of expense including:

- (i) purchased power
- (ii) power produced
- (iii) administrative and engineering support
- (iv) environmental policy
- (v) substations
- (vi) transmission
- (vii) distribution
- (viii) telecommunications
- (ix) fleet operating and maintenance expenses
- (x) customer service
- (xi) financial services
- (xii) information systems
- (xiii) pension costs
- (xiv) retirement allowances
- (xv) corporate and employee services
- (xvi) transfers to general expenses capital.

(b) A reconciliation of the above expenditures with those included in the Company's annual report (Return 1).

(23) Explanations of Expense Variances - Return 21:

This return shall provide explanations of variances between operating expenses for the year and those for the previous year, as outlined in Return 20

(24) Calculation of Taxable Income and Income Tax Expense - Return 22:

This return shall show the reconciliation of the taxable income of the Company with the income shown by the Company's financial statements and the calculation of the income tax expense of the Company.

(25) Accumulated Deferred Income Taxes - Return 23:

This return shall include the following:

(a) Analysis of the accumulated deferred income taxes account showing:

- (i) balance at the beginning of the year
- (ii) increase for the year
- (iii) adjustments for the year
- (iv) balance at the end of the year as shown by the Company's financial statements.

(b) Reconciliation of the accumulated deferred tax shown in (a)(iv) above with the amount deducted in determining the Company's average rate base (Return 3 above).

(26) Average Regulated Capital Structure - Return 24:

This return shall show the year-end and average capital structure of the Company at December 31.

(27) Cost of Embedded Debt - Return 25:

This return shall show the annual cost of the embedded debt at December 31.

(28) Explanation of Variances in Cost of Debt - Return 26:

This return shall show the actual annual cost of embedded debt, the estimated annual cost of embedded debt included in the Company's current test year, the variance between the two, and an explanation of any significant variances.

(29) Regulated Return on Average Common Equity - Return 27:

This return shall show the calculation of the regulated average common equity at December 31 of each year, the earnings applicable to common shares as determined in the Company's annual report (Return 1), and an adjustment for non-regulated expenses net of income tax as determined by the Board. The regulated earnings are divided by the regulated average common equity to determine the rate of return on regulated average common equity for the year.

(30) Assessable Revenue - Return 28:

This return shall show the calculation of annual assessable revenue as determined by taking the weather normalized revenue from rates (from Return 14) and adding the weather normalization adjustment (from Return 17), municipal taxes billed, amounts billed to customers through the operation of the Rate Stabilization Account (from Return 16) and other revenue (from Return 14).

(31) The returns shall be filed and shall be accompanied by a certificate under oath of an authorized officer of the Company.

### Changes to the System of Accounts

#### Accounts

1. The following accounts were added:

Assets (section 2.08)	93xxx – Customer Jobbing. This series of accounts was added to capture billings and costs associated with Rogers fibre optic work.
Assets (section 2.13)	18804 – CDM Cost Deferral Account. This account was added to recognize the current portion of this regulatory asset.
Liabilities (section 3.02)	27555 – Weather Normalization Reserve. This account was added to recognize the current portion of this regulatory liability.
Income Deductions (section 6.07)	417xx – Other Contract Expenses. Effective January 1, 2018, the Company changed the presentation of other revenue to be on a gross basis. This resulted in an increase in revenue and operating expenses. This account was added to recognize expenses associated with other revenue.

2. Minor wording changes and updates of account numbers were also made to other accounts in order to improve clarity and accuracy of the account descriptions.
3. Where appropriate, the summary of accounts was updated to reflect the changes to the accounts noted above.