

Financial Statements of



Year ended December 31, 2016



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## INDEPENDENT AUDITORS' REPORT

To the Shareholder of Festival Hydro Inc.

We have audited the accompanying financial statements of Festival Hydro Inc., which comprise the statement of financial position as at December 31, 2016, the statements of profit or loss and other comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards, 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.

### *Auditors' Responsibility*

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



*Opinion*

In our opinion, the financial statements present fairly, in all material respects, the financial position of Festival Hydro Inc. as at December 31, 2016, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

*KPMG LLP*

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Chartered Professional Accountants, Licensed Public Accountants

April 27, 2017

London, Canada

# Festival Hydro Inc.

## Statement of Financial Position

December 31, 2016, with comparative information for December 31, 2015

	Notes	2016	2015
<b>Assets</b>			
Accounts receivable	6,19,21	\$ 5,525,523	\$ 3,840,574
Unbilled revenue	21	9,569,483	8,425,940
Inventories	7	121,944	134,210
Prepaid expenses		385,327	393,951
Income tax receivable		34,031	354,548
Due from corporations under common control	19	96,889	67,446
<b>Total current assets</b>		<b>15,733,197</b>	<b>13,216,669</b>
<b>Non-current assets</b>			
Property, plant and equipment	8	51,874,190	51,628,285
Intangible assets	9	2,136,148	2,095,887
Deferred tax assets	10	566,403	841,045
<b>Total non-current assets</b>		<b>54,576,741</b>	<b>54,565,217</b>
<b>Total assets</b>		<b>70,309,938</b>	<b>67,781,886</b>
Regulatory balances	13	706,374	2,041,868
<b>Total assets and regulatory balances</b>		<b>\$71,016,312</b>	<b>\$69,823,754</b>

# Festival Hydro Inc.

## Statement of Financial Position

December 31, 2016, with comparative information for December 31, 2015

	Notes	2016	2015
<b>Liabilities and Equity</b>			
Bank indebtedness	5	\$2,609,133	\$245,562
Accounts payable and accrued liabilities	21	8,567,823	9,177,222
Deferred revenue		13,811	7,771
Dividend payable	15,19	338,340	399,340
Long-term debt due within one year	14,21	16,179,947	16,159,213
Customer deposits	11	781,855	804,679
Due to the Corporation of the City of Stratford	19	539,813	638,773
<b>Total current liabilities</b>		<b>29,030,722</b>	<b>27,432,560</b>
<b>Non-current liabilities</b>			
Deferred revenue		510,036	320,282
Customer deposits	11	125,580	536,452
Employee future benefits	12	1,401,539	1,379,334
Unrealized loss on interest rate swap	14,21	807,158	798,891
Long-term debt	14,21	13,640,922	14,220,869
<b>Total non-current liabilities</b>		<b>16,485,235</b>	<b>17,255,828</b>
<b>Total liabilities</b>		<b>45,515,957</b>	<b>44,688,388</b>
Share capital	15	15,568,388	15,568,388
Accumulated other comprehensive loss		(135,021)	(112,048)
Retained earnings		8,534,411	7,917,403
<b>Total equity</b>		<b>23,967,778</b>	<b>23,373,743</b>
<b>Total liabilities and equity</b>		<b>69,483,735</b>	<b>68,062,131</b>
Regulatory balances	13	1,532,577	1,761,623
<b>Total liabilities, equity and regulatory balances</b>		<b>\$71,016,312</b>	<b>\$69,823,754</b>

Commitments and contingencies (note 22)

The accompanying notes are an integral part of these financial statements.

On behalf of the Board:

\_\_\_\_\_  
Director

\_\_\_\_\_  
Director

# Festival Hydro Inc.

## Statement of Comprehensive Income

Year ended December 31, 2016, with comparative information for 2015

	Notes	2016	2015
<b>Revenues</b>			
Sales of energy		\$ 80,108,874	\$ 70,555,667
Distribution revenue		10,799,954	11,543,996
Other income	16,19	830,348	956,400
		<b>91,739,176</b>	<b>83,056,063</b>
<b>Operating expenses</b>			
Cost of power purchased		78,718,905	71,472,888
Operating expenses	17,19	5,593,388	5,490,130
Depreciation and amortization	8,9	2,322,251	2,225,052
		<b>86,634,544</b>	<b>79,188,070</b>
<b>Income from operating activities</b>		<b>5,104,632</b>	<b>3,867,993</b>
Finance income	18,19	9,029	45,560
Finance costs	18,19	1,730,563	1,949,856
<b>Income before income taxes</b>		<b>3,383,098</b>	<b>1,963,697</b>
Income tax expense	10	546,730	1,193,461
<b>Net income</b>		<b>2,836,368</b>	<b>770,236</b>
Net movement in regulatory balances, net of tax	13	(1,100,360)	2,488,610
<b>Net income and net movement in regulatory balances</b>		<b>1,736,008</b>	<b>3,258,846</b>
<b>Other comprehensive income (loss)</b>			
Items that may be reclassified to profit and loss:			
Reclassifications to profit and loss on sale of available for sale assets	16	-	(18,518)
Items that will not be reclassified to profit and loss:			
Remeasurements of employee future benefits	12	(22,973)	-
Tax on remeasurements	10	6,088	4,907
Net movement in regulatory balances, net of tax		(6,088)	(4,907)
<b>Other comprehensive loss</b>		<b>(22,973)</b>	<b>(18,518)</b>
<b>Total comprehensive income</b>		<b>\$ 1,713,035</b>	<b>\$3,240,328</b>

The accompanying notes are an integral part of these financial statements.

# Festival Hydro Inc.

## Statement of Changes in Equity

Year ended December 31, 2016, with comparative information for December 31, 2015

	Share capital	Retained earnings	Accumulated other comprehensive loss	Total
<b>Balance at January 1, 2015</b>	<b>\$ 15,568,388</b>	<b>\$ 5,838,557</b>	<b>\$ (93,530)</b>	<b>\$ 21,313,415</b>
Net income after net movements in regulatory balances	-	3,258,846	-	3,258,846
Other comprehensive loss	-	-	(18,518)	(18,518)
Dividends, paid or payable	-	(1,180,000)	-	(1,180,000)
<b>Balance at December 31, 2015</b>	<b>\$ 15,568,388</b>	<b>\$ 7,917,403</b>	<b>\$ (112,048)</b>	<b>\$ 23,373,743</b>
<b>Balance at January 1, 2016</b>	<b>\$ 15,568,388</b>	<b>\$ 7,917,403</b>	<b>\$ (112,048)</b>	<b>\$ 23,373,743</b>
Net income after net movements in regulatory balances	-	1,736,008	-	1,736,008
Other comprehensive loss	-	-	(22,973)	(22,973)
Dividends, paid or payable	-	(1,119,000)	-	(1,119,000)
<b>Balance at December 31, 2016</b>	<b>\$15,568,388</b>	<b>\$8,534,411</b>	<b>\$(135,021)</b>	<b>\$ 23,967,778</b>

The accompanying notes are an integral part of these financial statements.

# Festival Hydro Inc.

## Statement of Cash Flows

Year ended December 31, 2016, with comparative information for 2015

	Notes	2016	2015
<b>Operating activities</b>			
<b>Net income after net movement in regulatory balances</b>		\$ 1,736,008	\$ 3,258,846
<b>Adjustments for</b>			
Depreciation - property, plant and equipment	8	2,091,870	2,064,877
Amortization - intangible assets	9	230,381	160,175
Losses on disposal of property, plant and equipment		36,494	3,024
Amortization of deferred revenue		(10,791)	(5,892)
Employee future benefits		(768)	22,225
Impact of permanent bypass agreement ruling		-	1,062,454
Net finance costs	18	1,721,534	1,904,296
Income tax expense	10	546,730	1,193,461
		6,351,458	9,663,466
<b>Changes in non-cash operating working capital</b>			
Accounts receivables		(1,684,949)	(478,614)
Unbilled revenue		(1,143,543)	447,052
Inventories		12,266	(31,345)
Prepaid expenses		8,624	124,715
Accounts payable and accrued liabilities		(609,402)	(323,350)
Due from related parties		(29,443)	1,293,472
Due from the City of Stratford		(98,960)	(74,967)
Dividend payable		-	399,340
Customer deposits		(433,696)	370,270
		(3,979,103)	1,726,573
Regulatory balances	13	1,100,360	(2,488,610)
Interest paid		(1,722,296)	(1,687,842)
Interest received		9,029	45,560
Income tax paid, net of refund		54,520	(369,976)
<b>Net cash from operating activities</b>		<b>1,813,968</b>	<b>6,889,171</b>
<b>Investing activities</b>			
Purchase of property, plant and equipment	8	(2,374,269)	(2,838,669)
Purchase of intangible assets	9	(270,642)	(475,177)
Contributions received from customers, net of repayments		206,585	170,827
<b>Net cash used in investing activities</b>		<b>(2,438,326)</b>	<b>(3,143,019)</b>
<b>Financing activities</b>			
Dividends paid	15	(1,180,000)	(780,660)
Repayment of long-term debt		(559,213)	(540,760)
<b>Net cash used in financing activities</b>		<b>(1,739,213)</b>	<b>(1,321,420)</b>
Net decrease (increase) in bank indebtedness during the year		(2,363,571)	2,424,732
Bank indebtedness, beginning of the year		(245,562)	(2,670,294)
<b>Bank indebtedness, end of the year</b>		<b>\$ (2,609,133)</b>	<b>\$ (245,562)</b>

The accompanying notes are an integral part of these financial statements.



# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 1. Reporting entity:

Festival Hydro Inc. (the "Corporation") is a wholly-owned subsidiary of the City of Stratford. The Corporation was incorporated on July 11, 2000 under the Business Corporations Act (Ontario) pursuant to Section 142 of the Electricity Act Laws of the Province of Ontario, Canada. The address of the Corporation's registered office is 187 Erie Street, Stratford, Ontario, Canada.

The principal activity of the Corporation is to distribute electricity to the residents and businesses in the City of Stratford and the towns of Brussels, Dashwood, Hensall, Seaforth, St. Marys and Zurich, under a license issued by the Ontario Energy Board ("OEB"). The Corporation is regulated by the Ontario Energy Board and adjustments to the Corporation's distribution and power rates require OEB approval.

The financial statements are for the Corporation as at and for the year ended December 31, 2016.

## 2. Basis of preparation:

### (a) Statement of compliance

The Corporation's financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS"). These financial statements were approved by the Board of Directors on April 27, 2017.

### (b) Basis of measurement

The financial statements have been prepared on the historical cost basis, unless otherwise stated.

### (c) Functional and presentation currency

These financial statements are presented in Canadian dollars, which is the Corporation's functional currency.

### (d) Use of estimates and judgements

The preparation of financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses and disclosure of contingent assets and liabilities. Actual results may differ from those estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and in any future periods affected.

In particular, information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognized in these financial statements is included in the following notes:

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 2. Basis of preparation (continued):

### (d) Use of estimates and judgements (continued)

Note 6	Receivables: estimates of customer usage for unbilled revenue.
Note 8	Property, plant and equipment: useful lives and the identification of significant components of property, plant and equipment.
Note 9	Intangible assets: useful lives and goodwill impairment testing.
Note 12	Employee future benefits: measurement of the defined benefit obligation using key actuarial assumptions.
Note 13	Recognition and measurement of regulatory assets and liabilities.
Note 22	Recognition and measurement of commitments and contingencies.

### (e) Rate regulation

The Corporation is regulated by the Ontario Energy Board (“OEB”), under the authority granted by the Ontario Energy Board Act, 1998. Among other things, the OEB has the power and responsibility to approve or set rates for the transmission and distribution of electricity, providing continued rate protection for electricity consumers in Ontario, and ensuring that transmission and distribution companies fulfill obligations to connect and service customers. The OEB may also prescribe license requirements and conditions of service to local distribution companies (“LDCs”), such as the Corporation, which may include, amongst other things, record keeping, regulatory accounting principles, separation of accounts for distinct businesses, and filing and process requirements for rate setting purposes.

The Corporation is required to bill certain classes of customers for the debt retirement charges. The Corporation may file to recover uncollected debt retirement charges from Ontario Electricity Financial Corporation (“OEFC”) once each year.

### (f) Rate setting

#### ***Distribution revenue***

For the distribution revenue included in sale of energy, the Corporation files a “Cost of Service” (“COS”) rate application with the OEB every five years where rates are determined through a review of the forecasted annual amount of operating and capital expenditures, debt and shareholder’s equity required to support the Corporation’s business. The Corporation estimates electricity usage and the costs to service each customer class to determine the appropriate rates to be charged to each class. The COS application is reviewed by the OEB and interveners on record. Rates are approved based upon this review, including any revisions resulting from that review.

In the intervening years, Festival has chosen to file a Price Cap Incentive Rate Mechanism (“IRM”) application. An IRM application results in a formulaic adjustment to distribution rates that were set under the last COS application. The previous year’s rates are adjusted for the annual change in the Gross Domestic Product Implicit Price Inflater for Final Domestic Demand (“GDP IPI-FDD”) net of a productivity factor and a “stretch factor” determined by the relative efficiency of an electricity distributor.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 2. Basis of preparation (continued):

### (f) Rate setting (continued)

As a licensed distributor, the Corporation is responsible for billing customers for electricity generated by third parties and the related costs of providing electricity service, such as transmission services and other services provided by third parties. The Corporation is required, pursuant to regulation, to remit such amounts to these third parties, irrespective of whether the Corporation ultimately collects these amounts from customers.

On May 27, 2014, the Corporation filed its 2015 Cost of Service application. The OEB issued its final Decision and Order dated June 5, 2015. The Decision allows for a total service revenue requirement of \$11,210,828 based on a total rate base of \$61,778,759. The deemed debt portion of the rate base (60%) at \$27,067,256 earns a weighted average rate of 4.05%. The deemed equity portion of the rate base (40%) at \$24,711,504 earns a deemed return on equity of 9.30%. The rates were effective May 1, 2015 with an implementation date of June 1, 2015. The OEB approved disposition of the ICM rate rider balance in its entirety. In addition, the Corporation received approval to recover the net book value of stranded meters totalling \$234,537. A number of other rate riders were approved as part of the 2015 COS rate filing with a sunset date of December 31, 2015 with the exception of the Permanent Bypass Expenditure Rate Rider which is effective until December 31, 2017.

The OEB, in its 2015 COS Decision and Order also ordered that the Permanent Bypass Agreement, which was included in the Corporation's 2013 and 2014 financial statements as an intangible asset, be expensed during 2015 in its entirety in the amount of \$932,094 and to recover this expenditure over a 31 month period ending December 31, 2017. Due to the certainty of collecting the amount, the OEB allowed the Corporation to record the remaining uncollected balance of \$649,816 in accounts receivable at December 31, 2015. Recoveries during 2016 totalled \$459,916 (2015 -\$282,278) and the balance remaining to be collected is \$189,900.

Festival filed its 2016 IRM application for distribution rates and was approved new rates by the OEB effective January 1, 2016. The Corporation's approved adjustment to distribution rates was 1.65%, as a result of an OEB approved inflation factor of 2.10%, less a stretch factor of 0.45% determined by the relative efficiency of the Corporation. The application included the approval of rate riders for the disposition of certain deferral and variance balances.

Festival filed its 2017 IRM application for distribution rates and was approved new rates by the OEB effective January 1, 2017. The Corporation's approved adjustment to distribution rates was 1.45%, as a result of an OEB approved inflation factor of 1.90%, less a stretch factor of 0.45% determined by the relative efficiency of the Corporation. The application included the approval of rate riders for the disposition of certain deferral and variance balances.

### ***Electricity rates***

The OEB sets electricity prices for low-volume consumers twice each year based on an estimate of how much it will cost to supply the province with electricity for the next year. All remaining consumers pay the market price for electricity and the global adjustment. The Corporation is billed for the cost of the electricity that its customers use and passes this cost on to the customer at cost without a mark-up.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3 Significant accounting policies:

The accounting policies set out below have been applied consistently for both years presented in these financial statements in accordance with IFRS.

### (a) Regulatory balances

Regulatory deferral account debit balances represent costs incurred in excess of amounts billed to the customer at OEB approved rates. Regulatory deferral account credit balances represent amounts billed to the customer at OEB approved rates in excess of costs incurred by the Corporation.

Regulatory deferral account debit balances are recognized if it is probable that future billings in an amount at least equal to the deferred cost will result from inclusion of that cost in allowable costs for rate-making purposes. The offsetting amount is recognized in net movement in regulatory balances in profit or loss or other comprehensive income ("OCI"). When the customer is billed at rates approved by the OEB for the recovery of the deferred costs, the customer billings are recognized in revenue. The regulatory debit balance is reduced by the amount of these customer billings with the offset to net movement in regulatory balances in profit or loss or OCI.

The probability of recovery of the regulatory deferral account debit balances is assessed annually based upon the likelihood that the OEB will approve the change in rates to recover the balance. The assessment of likelihood of recovery is based upon previous decisions made by the OEB for similar circumstances, policies or guidelines issued by the OEB. Any resulting impairment loss is recognized in profit or loss in the year incurred.

When the Corporation is required to refund amounts to ratepayers in the future, the Corporation recognizes a regulatory deferral account credit balance. The offsetting amount is recognized in net movement in regulatory balances in profit or loss or OCI. The amounts returned to the customers are recognized as a reduction of revenue. The credit balance is reduced by the amount of these customer repayments with the offset to net movement in regulatory balances in profit or loss or OCI.

### (b) Cash and cash equivalents

Cash and cash equivalents include cash in bank accounts. On the statement of cash flows, cash and cash equivalents includes bank overdrafts (revolving credit facility) that are repayable on demand and form an integral part of the Corporation's cash management.

### (c) Financial instruments

All financial assets are classified as loans and receivables, except for marketable securities which are classified as available for sale and derivatives which are measured as fair value through profit and loss. All financial liabilities are classified as other financial liabilities. These financial instruments are recognized initially at fair value adjusted for any directly attributable transaction costs.

Loans and receivables and other financial liabilities are subsequently measured at amortized cost using the effective interest method less any impairment for the financial assets.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (c) Financial instruments (continued)

Available for sale financial assets are subsequently measured at fair value, within the changes therein recognized in other comprehensive income until the assets are sold. Upon sale of an available for sale asset, the Corporation has elected to record the accumulated unrealized change in value of the asset as a transfer through other comprehensive income into profit and loss.

The Corporation holds derivative financial instruments to manage its interest rate risk exposures. Derivatives are initially measured at fair value; any directly attributable transaction costs are recognized in profit or loss as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein, are recognized in the statement of comprehensive income. Hedge accounting has not been used in the preparation of these financial statements.

### (d) Inventories

Inventories are stated at lower of cost and net realizable value and consist of maintenance materials and supplies. Cost is determined on a weighted average basis, net of a provision for obsolescence, as applicable. The Corporation classifies all major construction related component of its electricity distribution infrastructure to property, plant and equipment.

### (e) Property, plant and equipment ("PP&E")

Items of property, plant and equipment used in rate-regulated activities and acquired prior to January 1, 2014 are measured at deemed cost, or, where the item is transferred from customers, its fair value, less accumulated depreciation and accumulated impairment losses. All other items of PP&E are measured at cost, or, where the item is contributed by customers, its fair value, less accumulated depreciation.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour and any other costs directly attributable to bringing the asset to a working condition for its intended use. Borrowing costs on qualifying assets are capitalized as part of the cost of the asset and are based on the Corporation's cost of borrowing. For construction projects of less than one year in length, borrowing costs are not capitalized unless specific identifiable loans are acquired for the express purpose of financing a specific construction activity.

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

The cost of replacing part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Corporation and its cost can be measured reliably. The carrying amount of the replaced part is derecognized.

The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred. Depreciation is recognized in profit or loss on a straight-line basis over the estimated useful life of each part or component of an item of property, plant and equipment. Land is not depreciated. Construction in progress assets are not amortized until the project is complete and in service.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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### 3. Significant accounting policies (continued):

(e) Property, plant and equipment ("PP&E") (continued)

Depreciation begins when an asset becomes available for use. Depreciation is provided on a straight-line basis over the estimated useful lives. Depreciation methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate. The estimated useful lives for the current and comparative years are as follows:

Buildings	10 to 60 years
Distribution substation equipment	30 to 60 years
Distribution system equipment	30 to 60 years
Transformers	35 to 40 years
Meters	15 to 40 years
Other capital assets	4 to 20 years

Other capital assets include vehicles, office and computer equipment.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment and are recognized within other income in the statement of comprehensive income.

(f) Intangible assets

Intangible assets include goodwill, computer software and capital contributions paid under capital cost recovery agreements ("CCRAs").

(i) *Goodwill*

Goodwill represents the excess of cost over fair value of net assets which arose upon amalgamation of the former electrical distribution entities. Goodwill is measured at cost less accumulated impairment losses.

(ii) *Computer software*

Computer software acquired prior to January 1, 2014, is measured at deemed cost less accumulated depreciation. All other software that is acquired or developed by the Corporation, including software that is not integral to the functionality of equipment purchased which has finite useful lives, is measured at cost less accumulated amortization and accumulated impairment losses.

(iii) *Capital contributions paid under capital cost recovery agreements ("CCRAs")*

Capital contributions paid under capital cost recovery agreements ("CCRAs") are measured at cost less accumulated amortization and accumulated impairment losses.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (f) Intangible assets (continued)

#### (iv) Amortization

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use. The estimated useful lives for the current and comparative years are:

Computer software	5 years
CCRAs	15 to 25 years

Amortization methods and useful lives of all intangible assets are reviewed at each reporting date and adjusted if appropriate.

### (g) Impairment

#### (i) Financial assets

A financial asset is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is considered to be impaired if objective evidence indicates that one or more events have had a negative effect on the estimated future cash flows of that asset.

An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount, and the present value of the estimated future cash flows discounted at the original effective interest rate. Interest on the impaired assets continues to be recognized through the unwinding of the discount.

All impairment losses are recognized in profit or loss. An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognized. For financial assets measured at amortized cost, the reversal is recognized in profit or loss.

#### (ii) Non-financial assets

The carrying amounts of the Corporation's non-financial assets, other than regulatory assets, inventories and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. For goodwill, the recoverable amount is estimated as at December 31 of each year.

For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit"). The Corporation has determined that it has one cash generating unit. The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (g) Impairment (continued)

#### (ii) *Non-financial assets (continued)*

The goodwill acquired in a business combination, for the purpose of impairment testing, is allocated to cash-generating units that are expected to benefit from the synergies of the combination.

An impairment loss is recognized if the carrying amount of an asset or its cash-generating unit exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

### (h) Provisions

A provision is recognized if, as a result of a past event, the Corporation has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

### (i) Employee benefits

#### (i) *Pension plan*

The Corporation provides a pension plan for all its full-time employees through Ontario Municipal Employees Retirement System (OMERS). OMERS is a multi-employer pension plan which operates as the Ontario Municipal Employees Retirement Fund ("the Fund"). The Fund is a contributory defined benefit pension plan which is financed by equal contributions from participating employers and employees, and by the investment earnings of the Fund.

OMERS is a defined benefit plan, however, as the plan assets and pension obligations are not segregated in separate accounts for each member entity, sufficient information is not available to enable the Corporation to directly account for the plan. As such, the plan has been accounted for as a defined contribution plan. The contribution payable is recognized as an employee benefit expense in the statement of comprehensive income in the period in which the service was rendered by the employee, since it is not practicable to determine the Corporation's portion of person obligations of the fair value of plan assets.



# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

(i) Employee benefits (continued)

*(ii) Employee future benefits, other than pension (continued)*

The Corporation has an unfunded benefit plan providing post-employment benefits (other than pension) to its employees. The Corporation provides its retired employees (20 years service; less than age 65) with life insurance and medical benefits beyond those provided by government sponsored plans. Life insurance is provided for current retirees including those over age 65.

The obligations for these post-employment benefit plans are actuarially determined by applying the projected unit credit method and reflect management's best estimate of certain underlying assumptions. Remeasurements of the net defined benefit obligations, including actuarial gains and losses, are recognized immediately in other comprehensive income. When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized immediately in profit or loss.

(j) Deferred revenue and assets transferred from customers

Certain customers and developers are required to contribute towards the capital cost of construction in order to provide ongoing service. Cash contributions are initially recorded under current liabilities as customer deposits. Once the distribution system asset is completed or modified, as outlined in the terms of the contract, the contribution amount is transferred to deferred revenue.

When an asset is received as a capital contribution, the asset is initially recognized at its fair value, with the corresponding amount recognized as contributions in aid of construction. The contributions in aid of construction account, which represents the Corporation's obligation to continue to provide the customers access to the supply of electricity, is reported as deferred revenue, and is amortized to other income on a straight-line basis over the terms of the agreement with the customer or the economic useful life of the acquired or contributed asset, which represents the period of ongoing service to the customer.

(k) Customer deposits

Security deposits from electricity customers are cash collections to guarantee the payment of electricity bills. The electricity customer security deposits liability includes related interest amounts, calculated using OEB prescribed interest rates, and owed to the customers with a corresponding amount charged to finance costs. Deposits that are refundable upon demand are classified as a current liability. Annually, accrued interest is applied directly to the customers' accounts.

Security deposits on offers to connect are cash collections from specific customers to guarantee the payment of additional costs relating to expansion projects. This liability includes related interest amounts owed to the customers with a corresponding amount charged to finance costs. Deposits are classified as a current liability when the Corporation no longer has an unconditional right to defer payment of the liability for at least 12 months after the reporting period.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (l) Revenue recognition

The Corporation is licensed by the OEB to distribute electricity. As a licensed distributor, the Corporation is responsible for billing customers for electricity generated by third parties and the related costs of providing electricity service, such as transmission services and other services provided by third parties. The Corporation is required, pursuant to regulation, to remit such amounts to these third parties, irrespective of whether the Corporation ultimately collects these amounts from customers. The Corporation has determined that they are acting as a principal for the electricity distribution and therefore have presented the electricity revenues on a gross basis.

Revenue attributable to the delivery of electricity is based upon OEB-approved distribution tariff rates and includes the amounts billed to customers for electricity, including the cost of electricity supplied, distribution charges and any regulatory charges. Revenue is recognized as electricity is delivered and consumed by customers. Energy revenue is recorded on the basis of regular meter readings and estimates of customer usage since the last meter reading date to the end of the year. Revenue is measured at the fair value of the consideration received or receivable, net of sales tax.

The difference between the amounts charged by the Corporation to customers, based on regulated rates, and the corresponding cost of electricity and non-competitive electricity service costs billed monthly by the IESO and Hydro One to the Corporation is recorded as a settlement variance. In accordance with IFRS 14, these settlement variances are presented within regulatory balances on the statement of financial position and within net movements in regulatory balances, net of tax on the statement of comprehensive income.

Distribution revenue is recorded based on OEB-approved distribution rates to recover the costs incurred by LDCs in delivering electricity to customers. Distribution revenue also includes revenue related to the collection of certain OEB approved rate riders.

Other revenue, which includes revenue from services ancillary to the distribution of electricity and as revenue from the delivery of other services, is recognized as the services are rendered. When services are made up of different components which are not separately identifiable, the related other revenues are recognized on a straight-line basis over the term of the contract.

Water and sewage billing and collection revenue is charged on a per-bill fee basis and the amounts are recognized in the period in which the billing services are rendered.

Revenues and costs associated with CDM programs are presented using the net basis of accounting. Cost efficiency incentives related to the CDM programs and OEB performance incentives, included as part of other revenue, are recognized when it is probable that future economic benefits will flow to the entity and the amount can be reasonably measured.

Customer billings for Debt Retirement Charges and the Ontario Clean Energy Benefit are recorded on a net basis as the Corporation is acting as an agent for this revenue stream. The Corporation may file to recover uncollected debt retirement charges from Ontario Electricity Financial Corporation ("OEFC") once each year.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (l) Revenue recognition (continued)

Deferred revenue relating to contributions in aid of construction is amortized to income on a straight-line basis over the terms of the agreement with the customer or the economic useful life of the acquired or contributed asset, which represents the period of ongoing service to the customer.

All other revenues are recorded on a gross basis and are recognized when services are rendered.

### (m) Leased assets

Leases in terms of which the Corporation assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition, the leased asset is measured at an amount equal to the lower of its fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset.

All other leases are classified as operating leases and the leased assets are not recognized on the Corporation's statement of financial position. Payments made under operating leases are recognized in profit or loss on a straight-line basis over the term of the lease.

### (n) Finance income and finance costs

Finance income is recognized as it accrues in profit or loss, using the effective interest method. Finance income comprises interest earned on cash and cash equivalents.

Finance costs comprise interest expense on customer deposits, the demand notes payable, revolving credit facility and long-term borrowings.

### (o) Income taxes

The Corporation is currently exempt from taxes under the Income Tax Act (Canada) and the Ontario Corporations Tax Act. Pursuant to the Electricity Act, 1998 (Ontario), the Corporation makes payments in lieu of corporate taxes to the Ontario Electricity Financial Corporation (OEFC). These payments are calculated in accordance with the rules for computing taxable income and taxable capital and other relevant amounts contained in the Income Tax Act (Canada) and the Corporations Tax Act (Ontario) as modified by the Electricity Act, 1998, and related regulations. Prior to October 1, 2001, the Corporation was not subject to income or capital taxes.

The income tax expense comprises current and deferred tax. Income tax expense is recognized in profit or loss except to the extent that it relates to other comprehensive income or items recognized directly in equity, in which case, it is recognized in accumulated comprehensive income or retained earnings, respectively.

Current tax is the tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 3. Significant accounting policies (continued):

### (o) Income taxes (continued)

Deferred tax is recognized using the balance sheet method. Under this method, deferred income taxes reflect the net tax effects of temporary differences between the tax basis of assets and liabilities and their carrying amounts for accounting purposes, as well as for tax losses available to be carried forward to future years that are likely to be realized. Deferred tax assets and liabilities are measured using enacted or substantively enacted tax rates, at the reporting date, expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the year that includes the date of enactment or substantive enactment.

Rate-regulated accounting requires the recognition of regulatory balances and related deferred tax assets and liabilities for the amount of deferred taxes expected to be refunded to or recovered from customers through future electricity distribution rates. A gross up to reflect the income tax benefits associated with reduced revenues resulting from the realization of deferred tax assets is recorded within regulatory credit or debt balances. Deferred taxes that are not included in the rate-setting process are charged or credited to the statements of comprehensive income.

The benefits of the refundable and non-refundable apprenticeship and other ITCs are credited against the related expense in the statements of comprehensive income.

### (p) Change in accounting policies

The Corporation has adopted the following amendments to standards, with a date of initial application of January 1, 2016.

#### **Amendments to IAS 1**

In December 2014, the IASB issued Disclosure Initiative (Amendments to IAS 1 *Presentation of Financial Statements*). These amendments improve the existing presentation and disclosure requirements and encourage entities to apply professional judgment regarding disclosure and presentation in their financial statements. These amendments were adopted effective January 1, 2016. The adoption of these amendments has no material impact on the Corporation's financial statements.

#### **Annual Improvements to IFRS (2012-2014) cycle**

On September 25, 2014, the IASB issued narrow-scope amendments to a total of four standards as part of its annual improvements process. The amendments apply for annual periods beginning on or after January 1, 2016. Each of the amendments has its own specific transition requirements.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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### 3. Significant accounting policies (continued):

(p) Change in accounting policies (continued)

Amendments were made to clarify the following in their respective standards:

- Changes in method for disposal under IFRS 5 Non-current Assets Held for Sale and Discontinued Operations;
- 'Continuing involvement' for servicing contracts and offsetting disclosures in condensed interim financial statements under IFRS 7 Financial Instruments: Disclosures;
- Discount rate in a regional market sharing the same currency under IAS 19 Employee Benefits;
- Disclosure of information 'elsewhere in the interim financial report' under IAS 34 Interim Financial Reporting;

The Corporation adopted these amendments in its financial statements for the annual period beginning on January 1, 2016. The extent of the impact of adoption of the amendments was not material.

### 4. Standards issued but not yet adopted:

A number of new standards, amendments to standards and interpretations are not yet effective for the year ended December 31, 2016, and have not been applied in preparing these financial statements. The Corporation continues to analyze these standards and has determined that the following could have an impact on its financial statements.

#### Annual Improvements to IFRS (2014-2016) cycle

On December 8, 2016, the IASB issued narrow-scope amendments to three standards as part of its annual improvements process. Each of the amendments has its own specific transition requirements and effective date.

Amendments were made to clarify the following in their respective standards:

- Clarification that IFRS 12 *Disclosures of Interests in Other Entities* also applies to interests that are classified as held for sale, held for distribution, or discontinued operations, effective retrospectively for annual periods beginning on or after January 1, 2017;
- Removal of out-dated exemptions for first time adopters under IFRS 1 *First-time Adoption of International Financial Reporting Standards*, effective for annual periods beginning on or after January 1, 2018; and
- Clarification that the election to measure an associate or joint venture at fair value under IAS 28 *Investments in Associates and Joint Ventures* for investments held directly, or indirectly, through a venture capital or other qualifying entity can be made on an investment-by investment basis. The amendments are effective retrospectively for annual periods beginning on or after January 1, 2018.

The Corporation intends to adopt these amendments in its financial statements for the annual period beginning on January 1, 2017 or 2018 as applicable. The Corporation does not expect the amendments to have a material impact on the financial statements.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 4. Standards issued but not yet adopted (continued):

### Disclosure Initiative (Amendments to IAS 7)

On January 7, 2016, the IASB issued Disclosure Initiative (Amendments to IAS 7). The amendments apply prospectively for annual periods beginning on or after January 1, 2017. Earlier application is permitted.

The amendments require disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flow and non-cash changes. One way to meet this new disclosure requirement is to provide reconciliation between the opening and closing balances for liabilities from financing activities.

The Corporation will adopt the amendments to IAS 7 in its financial statements for the annual period beginning on January 1, 2017. The Corporation does not expect the amendments to have a material impact on the financial statements.

### Recognition of Deferred Tax Assets for Unrealized Losses (Amendments to IAS 12)

On January 19, 2016, the IASB issued Recognition of Deferred Tax Assets for Unrealized Losses (Amendments to IAS 12). The amendments apply for annual periods beginning on or after January 1, 2017. Earlier application is permitted.

The amendments clarify that the existence of a deductible temporary difference depends solely on a comparison of the carrying amount of an asset and its tax base at the end of the reporting period, and is not affected by possible future changes in the carrying amount or expected manner of recovery of the asset. The amendments also clarify the methodology to determine the future taxable profits used for assessing the utilization of deductible temporary differences.

The Corporation will adopt the amendments to IAS 12 in its financial statements for the annual period beginning on January 1, 2017. The Corporation does not expect the amendments to have a material impact on the financial statements.

### IFRS 15 Revenue from Contracts with Customers

On May 28, 2014, the IASB issued IFRS 15 *Revenue from Contracts with Customers*. The new standard is effective for annual periods beginning on or after January 1, 2018. Earlier application is permitted. IFRS 15 will replace IAS 11 *Construction Contracts*, IAS 18 *Revenue*, IFRIC 13 *Customer Loyalty Programmes*, IFRIC 15 *Agreements for the Construction of Real Estate*, IFRIC 18 *Transfer of Assets from Customers*, and SIC 31 *Revenue Bartering Transactions Involving Advertising Services*. On April 12, 2016, the IASB issued Clarifications to IFRS 15, Revenue from Contracts with Customers, which is effective the same time as IFRS 15.

The standard contains a single model that applies to contracts with customers and two approaches to recognizing revenue: at a point in time or over time. The model features a contract-based five-step analysis of transactions to determine whether, how much and when revenue is recognized. New estimates and judgmental thresholds have been introduced, which may affect the amount and/or timing of revenue recognized.

The new standard applies to contracts with customers. It does not apply to insurance contracts, financial instruments or lease contracts, which fall in the scope of other IFRSs. The clarifications to IFRS 15 provide additional guidance with respect to the five-step analysis, transition, and the application of the Standard to licences of intellectual property

The Corporation intends to adopt IFRS 15 in its financial statements for the annual period beginning on January 1, 2018. The extent of the impact of adoption of the standard has not yet been determined.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 4. Standards issued but not yet adopted (continued):

### **IFRS 9 *Financial Instruments***

On July 24, 2014, the IASB issued the complete IFRS 9 (IFRS 9 (2014)). The mandatory effective date of IFRS 9 is for annual periods beginning on or after January 1, 2018 and must be applied retrospectively with some exemptions. Early adoption is permitted. The restatement of prior periods is not required and is only permitted if information is available without the use of hindsight.

IFRS 9 (2014) introduces new requirements for the classification and measurement of financial assets. Under IFRS 9 (2014), financial assets are classified and measured based on the business model in which they are held and the characteristics of their contractual cash flows. The standard introduces additional changes relating to financial liabilities. It also amends the impairment model by introducing a new 'expected credit loss' model for calculating impairment. IFRS 9 (2014) also includes a new general hedge accounting standard which aligns hedge accounting more closely with risk management. This new standard does not fundamentally change the types of hedging relationships or the requirement to measure and recognize ineffectiveness; however, it will provide more hedging strategies that are used for risk management to qualify for hedge accounting and introduce more judgment to assess the effectiveness of a hedging relationship. Special transitional requirements have been set for the application of the new general hedging model.

The Corporation intends to adopt IFRS 16 in its financial statements for the annual period beginning on January 1, 2019. The extent of the impact of adoption of the standard has not yet been determined.

### **IFRS 16 *Leases***

On January 13, 2016, the IASB issued IFRS 16 *Leases*. The new standard is effective for annual periods beginning on or after January 1, 2019. Earlier application is permitted for entities that apply IFRS 15 *Revenue from Contracts with Customers* at or before the date of initial adoption of IFRS 16. IFRS 16 will replace IAS 17 *Leases*.

This standard introduces a single lessee accounting model and requires a lessee to recognize assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. A lessee is required to recognize a right-of-use asset representing its right to use the underlying asset and a lease liability representing its obligation to make lease payments. This standard substantially carries forward the lessor accounting requirements of IAS 17, while requiring enhanced disclosures to be provided by lessors. Other areas of the lease accounting model have been impacted, including the definition of a lease. Transitional provisions have been provided.

The Corporation intends to adopt IFRS 16 in its financial statements for the annual period beginning on January 1, 2019. The extent of the impact of adoption of the standard has not yet been determined.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 4. Standards issued but not yet adopted (continued):

### **IFRIC 22 Foreign Currency Transactions and Advance Consideration**

On December 8, 2016, the IASB issued IFRIC Interpretation 22 Foreign Currency Transactions and Advance Consideration. The Interpretation clarifies which date should be used for translation when a foreign currency transaction involves an advance payment or receipt. The Interpretation is applicable for annual periods beginning on or after January 1, 2018. Earlier application is permitted.

The Interpretation clarifies that the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it) is the date on which an entity initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration.

The Interpretation may be applied either: retrospectively; or prospectively to all assets, expenses and income in the scope of the Interpretation initially recognized on or after:

- the beginning of the reporting period in which the entity first applies the Interpretation; or
- the beginning of a prior reporting period presented as comparative information in the financial statements.

The Corporation intends to adopt the Interpretation in its financial statements for the annual period beginning on January 1, 2018. The Corporation does not expect the Interpretation to have a material impact on the financial statements.

### **Transfer of assets between an investor and its associate or joint venture**

On September 11, 2014, the IASB issued Sale or Contribution of Assets between an Investor and its Associate or Joint Venture (Amendments to IFRS 10 and IAS 28). The amendments were to be applied prospectively for annual periods beginning on or after January 1, 2016, however, on December 17, 2015 the IASB decided to defer the effective date for these amendments indefinitely. Adoption is still permitted.

The amendments address an acknowledged inconsistency between the requirements in IFRS 10 and those in IAS 28 (2011), in dealing with the sale or contribution of assets between an investor and its associate or joint venture (JV). Specifically, under the existing consolidation standard the parent recognises the full gain on the loss of control, whereas under the existing guidance on associates and JVs the parent recognises the gain only to the extent of unrelated investors' interests in the associate or JV.

The main consequence of the amendments is that a full gain/loss is recognised when the assets transferred meet the definition of a 'business' under IFRS 3 Business Combinations. A partial gain/loss is recognised when the assets transferred do not meet the definition of a business, even if these assets are housed in a subsidiary.

The Corporation does not intend to adopt these amendments in its financial statements for the annual period beginning January 1, 2016, as the effective date for these amendments has been deferred indefinitely.



# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 5. Bank indebtedness:

	2016	2015
Cash	\$ 1,660	\$ 1,660
Revolving credit facility	(2,610,793)	(247,222)
<b>Bank indebtedness</b>	<b>\$ (2,609,133)</b>	<b>\$ (245,562)</b>

## 6. Accounts receivable:

	2016	2015
Energy, water and sewer	\$5,137,350	\$2,883,589
Other	388,173	956,985
<b>Total</b>	<b>\$5,525,523</b>	<b>\$3,840,574</b>

Included in accounts receivable is \$897,551 (2015 - \$517,116) of customer receivables for water consumption and sewer ("water & sewer") that the Corporation bills and collects on behalf of the City of Stratford and the Town of St. Marys. As the Corporation does not assume liability for collection of these amounts, any amount related to City of Stratford and Town of St. Marys water & sewer charges that are determined to be uncollectible are charged to the City of Stratford and Town of St. Marys, respectively. At year end, there is nothing (2015 - nil) included in the provision for impairment for uncollectable amounts relating to water and sewer.

Included in other receivables is an amount authorized by the OEB to be recovered through rates over a 31-month period ending December 31, 2017 related to the cost of a permanent bypass arrangement. The amount remaining at December 31, 2016 totalled \$189,900 (2015 - \$649,815).

## 7. Inventories:

The amount of inventories consumed by the Corporation and recognized as an expense during 2016 was \$117,832 (2015 - \$117,091). During 2016, an amount of nil (2015 - \$16,050) was recorded as an expense for the write-down of obsolete or damaged inventory to net realizable value.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 8. Property, plant and equipment:

### a) Cost or deemed cost

	Land and buildings	Distribution substation equipment	Other distribution system equipment	Transformer station	Total
Balance at January 1, 2015	\$1,718,031	\$34,956,137	\$2,321,351	\$13,935,158	\$52,930,677
Additions	141,389	2,401,271	296,009	-	2,838,669
Disposals/retirements	-	(6,731)	(27,740)	-	(34,471)
<b>Balance at December 31, 2015</b>	<b>\$1,859,420</b>	<b>\$37,350,677</b>	<b>\$2,589,620</b>	<b>\$13,935,158</b>	<b>\$55,734,875</b>

Balance at January 1, 2016	\$1,859,420	\$37,350,677	\$2,589,620	\$13,935,158	\$55,734,875
Additions	146,538	2,013,712	214,019	-	2,374,269
Disposals/retirements	(10,247)	(85,047)	(181,531)	-	(276,825)
<b>Balance at December 31, 2016</b>	<b>\$1,995,711</b>	<b>\$39,279,342</b>	<b>\$2,622,108</b>	<b>\$13,935,158</b>	<b>\$57,832,319</b>

### b) Accumulated depreciation

	Land and buildings	Distribution substation equipment	Other distribution system equipment	Transformer station	Total
Balance at January 1, 2015	\$35,923	\$1,438,209	\$278,840	\$320,188	\$2,073,160
Depreciation	34,332	1,420,587	289,766	320,192	2,064,877
Disposals/retirements	-	(3,707)	(27,740)	-	(31,447)
<b>Balance at December 31, 2015</b>	<b>\$70,255</b>	<b>\$2,855,089</b>	<b>\$540,866</b>	<b>\$640,380</b>	<b>\$4,106,590</b>

Balance at January 1, 2016	\$70,255	\$2,855,089	\$540,866	\$640,380	\$4,106,590
Depreciation	41,099	1,436,798	293,784	320,189	2,091,870
Disposals/retirements	(10,247)	(81,833)	(121,559)	(26,692)	(240,331)
<b>Balance at December 31, 2016</b>	<b>\$101,107</b>	<b>\$4,210,054</b>	<b>\$713,091</b>	<b>\$933,877</b>	<b>\$5,958,129</b>

### c) Carrying amounts

	Land and buildings	Distribution substation equipment	Other distribution system equipment	Transformer station	Total
December 31, 2015	\$1,789,165	\$34,495,588	\$2,048,754	\$13,294,778	\$51,628,285
December 31, 2016	1,894,604	\$35,069,288	1,909,017	13,001,281	51,874,190

### d) Borrowing costs

During the year, no borrowing costs (2015 – nil) were capitalized as part of the cost of property, plant and equipment.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 9. Intangible assets:

### a) Cost or deemed cost

	Goodwill	Computer software	CCRA's	Total
Balance at January 1, 2015	\$515,359	\$547,778	\$2,360,056	\$3,423,193
Additions	-	404,977	70,200	475,177
Disposals	-	-	(1,463,321)	(1,463,321)
<b>Balance at December 31, 2015</b>	<b>\$515,359</b>	<b>\$952,755</b>	<b>\$966,935</b>	<b>\$2,435,049</b>
Balance at January 1, 2016	\$515,359	\$952,755	\$966,935	\$2,435,049
Additions	-	270,642	-	270,642
Disposals	-	(70,110)	-	(70,110)
<b>Balance at December 31, 2016</b>	<b>\$515,359</b>	<b>\$1,153,287</b>	<b>\$966,935</b>	<b>\$2,635,581</b>

Upon direction of the OEB, the permanent bypass agreement originally recognized as an intangible at a value of \$1,436,321 was removed from intangible assets effective May 1, 2015.

### b) Accumulated amortization

	Goodwill	Computer software	CCRA's	Total
Balance at January 1, 2015	\$ -	\$99,602	\$79,385	\$178,987
Amortization	-	137,906	22,269	160,175
Disposals	-	-	-	-
<b>Balance at December 31, 2015</b>	<b>\$ -</b>	<b>\$237,508</b>	<b>\$101,654</b>	<b>\$339,162</b>
Balance at January 1, 2016	\$ -	\$237,508	\$101,654	\$339,162
Amortization	-	175,908	54,473	230,381
Disposals	-	(70,110)	-	(70,110)
<b>Balance at December 31, 2016</b>	<b>\$ -</b>	<b>\$343,306</b>	<b>\$156,127</b>	<b>\$499,433</b>

### c) Carrying amounts

	Goodwill	Computer software	CCRA's	Total
December 31, 2015	\$515,359	\$715,247	\$865,281	\$2,095,887
December 31, 2016	515,359	809,981	810,808	2,136,148

### d) Goodwill impairment

Management has determined that the Corporation's rate regulated operations are one cash generating unit. Therefore, the goodwill was allocated to the Corporation as a whole. The annual impairment test is based on the Corporation's value in use. Value in use was determined by discounting the future cash flows of the Corporation and was based on the following key assumptions:

A detailed valuation of the Corporation was undertaken during 2016 based on financial results of the Corporation as at December 31, 2015. Cash flows were projected based on actual operating results and the cost of capital and rate of return as approved in the 2015 Cost of Service application. A discounted cash flow model was utilized based on free cash flows for 20 years, followed by a terminal value calculated based on a steady-state cash flow, with the terminal value within range of market-based terminal multiples. The recoverable amount of the Corporation was determined to be greater than the carrying value of goodwill and no impairment was recorded as at December 31, 2016 or December 31, 2015.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 10. Income taxes:

	2016	2015
<b>Income tax expense</b>		
Current tax expense:		
Current year	\$266,000	\$65,000
Prior year	-	29,000
Total current tax expense	266,000	94,000
Deferred tax expense:		
Change in recognized deductible temporary differences	280,730	1,099,461
Total current and deferred income tax in profit or loss, before movement of regulatory balance	546,730	1,193,461
Other comprehensive income:		
Employee future benefits	(6,088)	(4,907)
Total current and deferred tax, before movement in regulatory balances	540,642	1,188,554
Net movement in regulatory balances	(274,642)	(1,094,554)
<b>Income tax expense recognized in statement of comprehensive Income</b>	<b>\$266,000</b>	<b>\$94,000</b>

## Reconciliation of effective tax rate

	2016	2015
Income before taxes	\$1,979,035	\$3,334,328
Canada and Ontario statutory income tax rates	26.5%	26.5%
Expected tax provision on income tax at statutory rates	524,445	883,597
Increase (decrease) in income tax resulting from:		
Permanent differences	16,727	80,457
Recognized deductible temporary difference due from customers	(274,642)	(1,094,554)
Other	(530)	224,500
<b>Income tax expense</b>	<b>\$266,000</b>	<b>\$94,000</b>

	2016	2015
Deferred tax assets (liabilities):		
Property, plant and equipment	\$129,847	\$567,223
Cumulative eligible capital	(183,701)	(345,316)
Employee future benefits	371,408	365,524
Other	248,849	253,614
	<b>\$566,403</b>	<b>\$841,045</b>

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 11. Customer deposits:

Customer deposits represent cash deposits from electricity distribution customers as well as construction deposits. These customer deposits bear interest at the OEB's prescribed interest rate, which is the Bank of Canada's prime business rate less 2%.

Deposits from electricity distribution customers are refundable to customers demonstrating an acceptable level of credit risk as determined by the Corporation in accordance with policies set out by the OEB or upon termination of their electricity distribution service. Due to the demand nature of these deposits, they are classified as current liabilities.

Construction deposits represent cash prepayments for the estimated cost of capital projects recoverable from customers and developers. Upon completion of the capital project, these deposits are transferred to deferred revenue.

Customer deposits comprise:

	2016	2015
Electricity deposits	\$712,181	\$790,086
Construction deposits	195,254	551,045
<b>Total customer deposits</b>	<b>\$907,435</b>	<b>\$1,341,131</b>
Consisting of:		
Short-term	\$781,855	\$804,679
Long-term	125,580	536,452

## 12. Employee future benefits:

### (a) Employee future benefits, other than pension

The Corporation provides certain unfunded health, dental and life insurance benefits on behalf of its retired employees. These benefits are provided through a group defined benefit plan. The Corporation has reflected its share of the defined benefit costs and related liabilities, as calculated by the actuary, in these financial statements. The accrued benefit liability and the corresponding expense were based on results and assumptions determined by actuarial valuation as at December 31, 2016.

Changes in the present value of the defined benefit unfunded obligation and the accrued benefit liability:

	2016	2015
<b>Defined benefit obligation, beginning of year</b>	<b>\$ 1,379,334</b>	<b>\$ 1,357,109</b>
Included in profit or loss:		
Current service cost	31,178	30,008
Interest cost	52,154	51,766
	83,332	81,774
Included in OCI:		
Actuarial (gains) losses arising from changes in financial assumptions	(33,570)	-
changes in demographic assumptions	1,158	-
changes in experience adjustments	55,385	-
	22,973	-
Benefits paid during the year	(84,100)	(59,549)
<b>Defined benefit obligation, end of year</b>	<b>\$1,401,539</b>	<b>\$1,379,334</b>

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 12. Employee future benefits (continued):

### (a) Employee future benefits, other than pension (continued)

The significant actuarial assumptions used in the valuation are as follows:

	2016	2015
Discount rate	3.80%	3.90%
Rate of compensation increase	2.50%	2.60%
Initial health care cost trend rate	6.20%	6.70%
Cost trend rate declines to	4.50%	4.60%
Year that rate reaches the rate it is assumed to be	2025	2022
Health and dental benefit cost trend rate	4.50%	4.60%

Significant actuarial assumptions for benefit obligation measurement purposes are the discount rate and assumed medical and dental cost trend rates. The sensitivity analysis below has been determined based on reasonably possible changes in the assumptions, in isolation of one another, occurring at the end of the reporting period. This analysis may not be representative of the actual change since it is unlikely these changes in assumptions would occur in isolation from each other. The approximate effect on the accrued benefit obligation of the entire plan and the estimated net benefit expense of the entire plan if the health care trend rate assumption was increased or decreased by 1%, and all other assumptions were held constant, is as follows:

	2016	2015
Benefit Obligation, end of year	\$1,401,539	\$1,379,334
1% increase in health care trend rate	33,000	49,000
1% decrease in health care trend rate	(31,000)	(44,000)
1% increase in discount rate	(186,000)	(154,000)
1% decrease in discount rate	148,000	194,000

### (b) Pension plan

The Corporation provides a pension plan for its employees through the Ontario Municipal Employees Retirement System ("OMERS"). The plan is a multi-employer, contributory defined benefit pension plan. In 2016, the Corporation made employer contributions of \$337,925 to OMERS (2015 - \$351,496). The Corporation's net benefit expense has been allocated as follows:

- \$48,024 (2015 - \$46,304) capitalized as part of PP&E
- \$276,282 (2015 - \$284,574) charged to operating expenses
- \$13,619 (2015 - \$20,618) charged to CDM and billable work

The Corporation expects to contribute approximately \$345,000 to the OMERS plan in 2017.

As at December 31, 2016, OMERS states that their plan was 93.4% funded (2015 – 91.5%). OMERS has a strategy to return the plan to a fully funded position. The Corporation is not able to assess the implications, if any, of this strategy or of the withdrawal of other participating entities from the OMERS plan on its future contributions. The Corporation's contributions represent less than 1% of the total annual contributions to the OMERS plan.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 13. Regulatory assets and liabilities:

The regulatory balances are recovered or settled through rates approved by the OEB which are determined using estimates of future consumption of electricity by its customers. Future consumption is impacted by various factors including the economy and weather. The Corporation has received approval from the OEB to establish its regulatory balances.

In the tables below, the "Additions" column consists of new additions to regulatory balances (for both debits and credits). The "Recovery/reversal" column consists of amounts collected through rate riders or transactions reversing an existing regulatory balance. The "Other movements" column consists of reclassification between the regulatory debit and credit balances. For the years ended December 31, 2016 and 2015, the Corporation did not record any impairments related to regulatory debit balances.

	January 1, 2016	Additions	Recovery/ reversal	Other	December 31, 2016	Notes
<b>Regulatory deferral account debit balances</b>						
Settlement (Group 1) variances	\$ 1,613,058	\$ 387,716	\$ (1,843,161)	\$ 181,628	\$ 339,241	(1)
Stranded meters	1,997	216	-	-	2,213	(2)
LRAM	199,386	142,132	(149,822)	-	191,696	(1)
Rate application costs	227,427	2,197	(56,400)	-	173,224	(3)
	<b>\$ 2,041,868</b>	<b>\$ 532,261</b>	<b>(2,049,383)</b>	<b>\$ 181,628</b>	<b>\$ 706,374</b>	

	January 1, 2015	Additions	Recovery/ reversal	Other	December 31, 2015	Notes
<b>Regulatory deferral account debit balances</b>						
Settlement (Group 1) variances	\$ 3,651,100	\$ (379,996)	\$ (2,130,632)	\$ 472,586	\$ 1,613,058	(1)
Stranded meters	234,537	1,065	(233,605)	-	1,997	(2)
LRAM	281,735	97,102	(179,451)	-	199,386	(1)
Rate application costs	3,725	283,827	(60,125)	-	227,427	(3)
IFRS transition costs	115,083	-	(115,083)	-	-	(1)
Other	97,169	-	(97,169)	-	-	(1)
	<b>\$ 4,383,349</b>	<b>\$ 1,998</b>	<b>\$(2,816,065)</b>	<b>\$ 472,586</b>	<b>\$ 2,041,868</b>	

	January 1, 2016	Additions	Recovery/ reversal	Other	December 31, 2016	Notes
<b>Regulatory deferral account credit balances</b>						
Deferred taxes	\$ (841,045)	\$ 274,642	\$ -	\$ -	\$ (566,403)	(4)
Settlement (Group 1) variances	(910,529)	(1,706,395)	1,843,161	(181,628)	(955,391)	(5)
IFRS transition adjustments	(10,049)	(734)	-	-	(10,783)	(6)
	<b>\$ (1,761,623)</b>	<b>\$(1,432,487)</b>	<b>\$ 1,843,161</b>	<b>\$(181,628)</b>	<b>\$ (1,532,577)</b>	

	January 1, 2015	Additions	Recovery/ reversal	Other	December 31, 2015	Notes
<b>Regulatory deferral account credit balances</b>						
Deferred taxes	\$(1,935,599)	\$ 1,094,554	\$ -	\$ -	\$ (841,045)	(4)
Settlement (Group 1) variances	(2,516,537)	(577,472)	2,656,066	(472,586)	(910,529)	(5)
IFRS transition adjustments	(1,448,220)	(89,789)	1,527,960	-	(10,049)	(6)
Incremental Capital Rate rider	(504,420)	(269,708)	774,128	-	-	(7)
Tax related variances	(182,031)	-	182,031	-	-	(5)
	<b>\$(6,586,807)</b>	<b>\$ 157,585</b>	<b>\$ 5,140,185</b>	<b>\$(472,586)</b>	<b>\$ (1,761,623)</b>	

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 13. Regulatory assets and liabilities (continued):

- 1) As part of the 2015 COS application, debit deferral and variance account balances outstanding as at December 31, 2013 were approved by the OEB to be included as rate riders effective May 1, 2015 (implemented June 1, 2015) and were recovered over a 7-month period ending December 31, 2015. The changes in settlement (Group 1) balances outstanding from December 31, 2013 to December 31, 2014 were approved for disposition as part of the 2016 IRM application with rates effective January 1, 2016 to be collected over a 12-month period.
- 2) As part of the 2015 COS application, the OEB approved the disposition of stranded meters through a rate rider effective May 1, 2015 (implemented June 1, 2015) with recovery over a 7-month period ending December 31, 2015. Since the residual balance is not material, it will remain in place until the next COS application.
- 3) The 2015 COS rate application costs were approved for recovery by the OEB and are being amortized over a forty-three-month period ending December 31, 2019.
- 4) Disposition is not requested for the deferred tax balance as it is being reversed through timing differences in the recognition of deferred tax assets. No carrying charges are calculated on this balance.
- 5) As part of the 2015 COS application, credit deferral and variance account balances outstanding as at December 31, 2013 were approved by the OEB to be included as rate riders effective May 1, 2015 (implemented June 1, 2015) and were recovered over a 7-month period ended December 31, 2015. The changes in settlement (Group 1) balances outstanding from December 31, 2013 to December 31, 2014 were approved for disposition as part of the 2016 IRM application with rates effective Jan 1, 2016 to be collected over a 12-month period.
- 6) As part of the 2015 COS application, the OEB approved the disposition of the account 1575/76 IFRS transition account balance used to record the difference arising on adoption of new asset useful lives and overhead rates and write off of end-of-life assets. These account balances were included as a rate rider effective May 1, 2015 (implemented June 1, 2015) and were recovered over a 7-month period ended December 31, 2015. Since the residual balance is not material, it will remain in place until the next COS application.
- 7) As part of the 2015 COS application, the OEB approved the disposition of the ICM rate rider account to its respective PP&E, intangible asset and revenue and expense accounts, and recovery of an additional rate rider for a seven-month period ending December 31, 2015.

Carrying charges are applied to all regulatory account balances at the OEB prescribed interest rates, with the exception of the deferred tax assets on which no carrying charges are applied.

As of December 31, 2015, as a result of the 2015 COS application approval, by December 31, 2015 the Corporation had collected all variance account balances outstanding as of December 31, 2013. As part of the Corporation's 2016 IRM application, the change in debit and credit balance settlement (Group 1) variance accounts occurring during fiscal 2014 were approved as part of 2016 distribution rates for recovery over a 12-month period commencing January 1, 2016. As such, the risk associated with the recovery of variance accounts is limited to the incremental value of non-settlement variances arising since 2014 and incremental settlement variance balances arising in 2015 and 2016.



# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 14. Long-term debt:

Long-term debt consists of the following:

	2016	2015
Subordinate, secured loan advances from Infrastructure Ontario Projects Corporation (OIPC), bearing interest at 4.4% per annum, with payments of \$100,585 due semi-annually, maturing June 15, 2025, secured by a general security agreement.	\$1,413,798	\$1,548,306
Subordinate, secured loan advances from Infrastructure Ontario Projects Corporation (OIPC), bearing interest at 3.98% per annum, with payments of \$13,733 due semi-annually, maturing October 1, 2025, secured by a general security agreement.	206,071	224,776
Royal Bank revolving term loan, bearing interest at 2.93%, plus a stamping fee of 0.42%, payable in monthly principal instalments of approximately \$35,000 plus interest, increasing by \$1,000 yearly until maturity on May 31, 2038, secured by a general security agreement.	12,601,000	13,007,000
Notes payable to shareholder, bearing interest at 7.25% per annum, with interest payments only, due on demand, unsecured.	15,600,000	15,600,000
	<b>29,820,869</b>	<b>30,380,082</b>
Less: current portion	16,179,947	16,159,213
<b>Long-term debt</b>	<b>\$13,640,922</b>	<b>\$14,220,869</b>

### *Interest rate swap*

The Corporation entered into an interest rate swap agreement on a notional principal of \$14,000,000 effective May 31, 2013, which matures May 31, 2038. The swap is a receive-variable, pay-fixed swap with the Royal Bank. This agreement has effectively converted variable interest rates to an effective fixed interest rate of 2.93% plus stamping fee of 0.42% on the Royal Bank revolving term loan. The stamping fee is subject to change every 10 years, with the first maturity being May 31, 2023.

The Corporation has determined this swap does not meet the standard to apply hedge accounting. Since the standard is not met, the interest rate swap contract has been recorded at its fair value at December 31, 2016 with the unrealized loss for the year of \$8,267 (2015 – \$262,014) recorded as a finance cost in the statements of comprehensive income.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 15. Share capital:

	2016	2015
<b>Authorized:</b>		
Unlimited Class A special shares, non-cumulative, 5.0%		
Unlimited Class B special shares		
Unlimited Common shares		
<b>Issued:</b>		
6,100 Class A special shares	\$ 6,100,000	\$ 6,100,000
6,995 Common shares	9,468,388	9,468,388
	<b>\$ 15,568,388</b>	<b>\$15,568,388</b>

Dividends paid on the 6,100 special shares during the year totalled \$305,000 (2015 - \$305,000). Dividends paid on the 6,995 common shares during the year totalled \$875,000 (2015 - \$475,660). A common share dividend was declared on December 15, 2016 and is payable on all common shares on record at December 31, 2016, with the dividend to be paid in 2017. The dividend amount payable at December 31, 2016 is \$338,340 (2015- \$399,340).

## 16. Other income:

	2016	2015
Collection, late payment and other service charges	\$ 228,209	\$ 234,999
Pole attachment and other rental income	188,907	188,453
OEB CDM Performance incentive/IESO cost sharing	-	221,926
Miscellaneous	378,544	275,502
Solar generation	34,688	35,520
	<b>\$830,348</b>	<b>\$956,400</b>

Collection, late payment and other service charges are based on service charge rates and retailer rates as approved by the OEB. Pole attachment and other rentals consist primarily of pole attachment charges and charges for office and service centre space.

The OEB in April 2016 approved the Corporation's submission for a CDM Performance Incentive in the amount of \$179,766 related to 2011-2014 CDM programs for meeting prescribed target levels. The IESO awarded \$42,160 as a cost sharing incentive related to the 2011-2014 remaining performance based funding, as stipulated in the CDM agreement. These amounts were accrued as at December 31, 2015, and collected in 2016. There are no CDM Performance incentives available to be awarded for the 2016 CDM year.

Miscellaneous includes revenues from City of Stratford and Town of St. Marys water and sewage billing services, street lighting services, management fees charged to Festival Hydro Services Inc. and other revenue sources. In addition, marketable securities were sold for a gain of \$18,518 in 2015.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 17. Operating expenses:

	2016	2015
Salaries and benefits	\$ 3,315,410	\$ 3,359,079
External services	1,234,045	1,124,417
Materials and supplies	337,046	321,661
Other support costs	706,887	684,973
	<b>\$5,593,388</b>	<b>\$5,490,130</b>

## 18. Finance income and costs:

	2016	2015
Interest income on loan to Corporation under common control	\$2,426	\$39,224
Interest on bank account	2,227	358
Interest on written off trade receivables	4,127	4,009
Dividends on marketable securities	-	439
Other	249	1,530
<b>Finance income</b>	<b>\$ 9,029</b>	<b>\$ 45,560</b>
Interest expense on demand notes payable	\$1,131,000	\$1,131,000
Interest expense on long-term debt	504,643	511,778
Unrealized loss on interest rate swap	8,267	262,014
Interest on revolving credit facility	46,531	37,189
Interest expense on deposits	21,250	7,321
Other interest expense	18,872	554
<b>Finance costs</b>	<b>\$1,730,563</b>	<b>\$1,949,856</b>
<b>Net finance costs</b>	<b>\$1,721,534</b>	<b>\$1,904,296</b>

## 19. Related party transactions:

### a) Parent and ultimate controlling party

The parent and sole shareholder of the Corporation is the Corporation of the City of Stratford (the "City"). The City of Stratford produces financial statements that are available for public use.

### b) Key management personnel

The key management personnel of the Corporation has been defined as members of its Board of Directors and executive management team members. Total compensation of key management in 2016 was \$568,589 (2015 - \$529,601).

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 19. Related party transactions (continued):

### c) Transactions with parent

The following summarizes the Corporation's related party transactions, recorded at the exchange amounts, with the parent, City of Stratford, for the years ended December 31:

	2016	2015
<b>Revenues:</b>		
Energy sales	\$2,634,981	\$2,215,699
Water and sewer administration fee	465,382	450,594
Street lighting services	23,185	36,707
Service centre space rental	34,213	33,673
<b>Total revenues</b>	<b>\$3,157,761</b>	<b>\$2,736,673</b>
<b>Expenses:</b>		
Interest on demand notes payable	\$1,131,000	\$1,131,000
Property taxes	111,497	109,193
Tree trimming	89,177	70,713
<b>Total expenses</b>	<b>\$1,331,674</b>	<b>\$1,310,906</b>
	<b>December 31, 2016</b>	<b>December 31, 2015</b>
<b>Receivable balances:</b>		
Accounts receivable	\$112,881	\$111,837
<b>Payable balances:</b>		
Accounts payable and accrued charges	\$539,813	\$638,773
Demand notes payable	15,600,000	15,600,000
Dividends payable	338,340	399,340
<b>Total payables</b>	<b>\$16,478,153</b>	<b>\$16,638,113</b>
Dividends paid	\$1,119,000	\$780,660

### d) Transactions with corporations under common control of the parent

The following summarizes the Corporation's related party transactions, recorded at the exchange amounts, with Festival Hydro Services Inc., a wholly-owned subsidiary of the City of Stratford, for the years ended December 31:

	2016	2015
<b>Revenues:</b>		
Operational services	\$45,588	\$70,373
Management fee	36,867	78,230
Office and fibre room rentals	43,918	42,779
Joint pole rentals	36,141	35,544
Interest earned	2,426	39,224
Energy sales	30,239	29,215
Water billing and collection services	43,936	-
<b>Total revenues</b>	<b>\$239,115</b>	<b>\$295,365</b>
<b>Expenses:</b>		
Fiber and WIFI services	\$179,711	\$229,426
Information technology and management services	269,175	27,650
<b>Total expenses</b>	<b>\$448,886</b>	<b>\$257,076</b>

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 19. Related party transactions (continued):

d) *Transactions with corporations under common control of the parent (continued)*

Receivable balance:	December 31, 2016	December 31, 2015
	\$96,889	\$67,446

## 20. Capital management:

The Corporation's main objectives when managing capital is to:

- ensure ongoing access to funding to maintain, refurbish and expand the electricity distribution system;
- ensure sufficient liquidity is available (either through cash and cash equivalents or committed credit facilities) to meet the needs of the business;
- ensure compliance with covenants related to its credit facilities; and
- prudent management of its capital structure with regard to recoveries of financing charges permitted by the OEB on its regulated electricity distribution business, and to deliver the appropriate financial returns.

The Corporation monitors forecasted cash flows, capital expenditures, debt repayment and key credit ratios. The Corporation manages capital by preparing short-term and long-term cash flow forecasts, statements of financial position and comprehensive statements of income. In addition, the Corporation accesses its revolving credit facility to fund net periodic net cash outflows and to maintain available liquidity.

There have been no changes in the Corporation's approach to capital management during the year. As at December 31, 2016, the Corporation's definition of capital included borrowings under its revolving credit facility, long-term debt and obligations including the current portion thereof, and equity, and had remained unchanged from the definition as at December 31, 2015. As at December 31, 2016, equity amounted to \$23,967,778 (2015 - \$23,373,743), and borrowings in the form of demand notes payable and long-term debt, including the current portion thereof, amounted to \$29,820,869 (2015 - \$30,380,082).

The OEB regulates the amount of deemed interest on debt and rate of return that may be recovered by the Corporation, through its electricity distribution rates, in respect of its regulated electricity distribution business. The OEB permits such recoveries on the basis of a deemed capital structure represented by 60% debt and 40% equity. The actual capital structure and finance costs for the Corporation may differ from the OEB deemed structure.

The Corporation is subject to debt agreements that contain various covenants. The Corporation's credit agreement with a Canadian chartered bank provides a revolving demand facility, letter of guarantee which is posted with the IESO as prudential support, and a long-term loan facility. These combined facilities are subject to a funded indebtedness debt to equity ratio of no more than 65%. Long term lending arrangements with Infrastructure Ontario ("OICP") are subject to meeting a debt to equity test of no greater than 75:25 and debt servicing ratio of no less than 1.30 times.

The Corporation has customary covenants typically associated with long-term debt. As at December 31, 2016 and December 31, 2015, the Corporation was in compliance with all with all credit agreement covenants and limitations associated with its long-term debt.

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 21. Financial instruments and risk management

### Fair value disclosure

The carrying values of accounts receivable, unbilled revenue, and the revolving term facility, accounts payable and accrued liabilities approximated their fair values due to the short maturity of these instruments. The fair values of customer deposits approximate their carrying amounts taking into account interest accrued on the outstanding balance. Cash and cash equivalents are measured at fair value. During 2015, the available for sale marketable security was sold in its entirety for a gain of \$18,518.

The swap agreement is measured at fair value, which is provided by a third-party, banking institution and is based on market rates at the date of the valuation. The valuation of the interest rate swap resulted in an unrealized loss recorded on the statement of financial position at December 31, 2016 of \$807,158 (December 31, 2015 - unrealized loss of \$798,891).

The fair value of the long-term borrowings is calculated based on the present value of future principal and interest cash flows, discounted at the current rate of interest at the reporting date. The carrying amounts and fair values of the Corporation's long term loans consist of the following:

	2016	2015
<b>Carrying amounts:</b>		
Demand notes payable, 7.25%	\$15,600,000	\$15,600,000
OIPC 4.4% maturing June 15, 2025	1,413,798	1,548,306
OIPC 3.98% maturing October 1, 2025	206,071	224,776
Term Loan 2.93% maturing May 1, 2038 plus stamping fee of 0.42% maturing May 1, 2023	12,601,000	13,007,000
<b>Total</b>	<b>\$29,820,869</b>	<b>\$30,380,082</b>

	2016	2015
<b>Fair values:</b>		
Demand notes payable valued based on current OIPC posted 25-year rate of 3.63%	\$18,380,330	\$18,559,931
OIPC 4.4% maturing June 15, 2025 using current OIPC posted 10-year rate of 2.70%	1,509,329	1,670,465
OIPC 3.98% maturing October 1, 2025, using current OIPC posted 10-year rate of 2.70%	216,881	238,659
Term Loan 2.93 % plus stamping fee of 0.42% maturing May 1, 2023, using rate of 3.14%	\$12,726,130	\$12,994,195
<b>Total</b>	<b>\$32,832,670</b>	<b>\$33,463,250</b>

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 21. Financial instruments and risk management (continued):

### Financial risks

The following is a discussion of financial risks and related mitigation strategies that have been identified by the Corporation for financial instruments. This is not an exhaustive list of all risks, nor will the mitigation strategies eliminate all risks listed. The Corporation's activities provide for a variety of financial risks, particularly credit risk, market risk and liquidity risk.

#### a) Credit risk

The Corporation is exposed to credit risk as a result of the risk of counterparties defaulting on their obligations. The Corporation's exposure to credit risk primarily relates to accounts receivable and unbilled revenue. The Corporation monitors and limits its exposure to credit risk on a continuous basis.

The Corporation's credit risk associated with accounts receivable and unbilled revenue is primarily related to electricity bill payments from electricity customers. The Corporation obtains security deposits from certain customers in accordance with direction provided by the OEB and as outlined in the Corporation's conditions of service. As of December 31, 2016, the Corporation held security deposits related to electricity receivables in the amount of \$712,181 (2015 - \$790,086).

As at December 31, 2016, there were no significant concentrations of credit risk with respect to any one customer. No single customer accounts for revenue in excess of 5% of total distribution revenue. The Corporation earns its revenue from a broad base of approximately 20,900 customers (2015 - 20,600 customers) located throughout its service territory.

The credit risk and mitigation strategies with respect to unbilled revenue are the same as for accounts receivable. The credit risk related to cash is mitigated by the Corporation's treasury policies on assessing and monitoring the credit exposures of counterparties.

Credit risk associated with electricity accounts receivable and unbilled revenue (electricity only) is as follows:

	2016	2015
Not more than 30 days	\$ 4,069,502	\$ 2,302,627
More than 30 but less than 90 days	301,703	198,887
More than 90 days	4,215	883
Less allowance for impairment	(135,621)	(135,936)
Unbilled revenue	9,569,483	8,425,940
	<b>\$13,809,282</b>	<b>\$10,792,401</b>

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 21. Financial instruments and risk management (continued):

### a) Credit risk (continued)

As at December 31, 2016, the Corporation's accounts receivable and unbilled revenue which were not past due or impaired were assessed by management to have no significant collection risk and no additional allowance for impairment was required for these balances.

Reconciliation between the opening and closing allowance for impairment is as follows:

	<b>2016</b>	<b>2015</b>
Balance, beginning of year	\$ 135,936	\$ 138,186
Provision for impairment	73,502	75,000
Write offs	(93,181)	(100,604)
Recoveries	19,364	23,354
<b>Balance, end of year</b>	<b>\$135,621</b>	<b>\$135,936</b>

Unbilled revenue represents amounts for which the Corporation has a contractual right to receive cash through future billings and are unbilled at year end. Unbilled revenue is considered current and no provision for impairment was established as at December 31, 2016 (2015 – nil).

### b) Interest rate risk

The Corporation is exposed to fluctuations in interest rates for the valuation of its employee future benefit obligations (note 12). The Corporation is also exposed to short-term interest rate risk on the net of cash position and short-term borrowings under its Revolving Credit Facility and customer deposits. The Corporation manages interest rate risk by monitoring its mix of fixed and floating rate instruments, and taking action as necessary to maintain an appropriate balance.

As at December 31, 2016, aside from the valuation of its employee future benefit obligations, the Corporation was exposed to interest rate risk predominately from short-term borrowings under its revolving credit facility and customer deposits, while most of its remaining obligations were either non-interest bearing or bear fixed interest rates, and its financial assets were predominately short-term in nature and mostly non-interest bearing. The Corporation estimates that a 100 basis point increase in short-term interest rates, with all other variables held constant, would result in an increase of approximately \$47,625 (2015 - \$22,572) to annual finance costs. A decrease of 100 basis points would result in a reduction in financing costs of \$38,518 (2015 – \$21,094).

### c) Liquidity risk

The Corporation is exposed to liquidity risk related to its ability to fund its obligations as they become due. The Corporation monitors and manages its liquidity risk to ensure access to sufficient funds to meet operational and financial requirements. The Corporation has access to credit facilities and monitors cash balances daily. The Corporation's objective is to ensure that sufficient liquidity is on hand to meet obligations as they fall due while minimizing finance costs.

The Corporation has a revolving credit facility available of \$10,000,000 with a Canadian chartered bank. As at December 31, 2016, \$2,610,793 (2015 - \$247,222) was drawn on this facility.



# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

## 21. Financial instruments and risk management (continued):

Financial risks (continued)

### c) Liquidity risk (continued)

As a purchaser of electricity through the Independent Electricity System Operator (“IESO”), the Corporation is required to provide security to minimize the risk of default based on its expected activity in the market. The IESO may draw on this security of the Corporation fails to make payment required by a default notice issue by the IESO. The Corporation has a \$3.6 million revolving term facility by way of a letter of guarantee with a Canadian chartered bank, of which \$3,095,139 (2015 - \$3,095,139) has been assigned to secure the prudential support required by the IESO.

The majority of accounts payable, as reported on the statement of financial position, is due within 30 days.

Liquidity risks associated with financial commitments are as follows:

December 31, 2016					
	Due within 1 year	Due within 1 to 5 years	Due> 5 years	Total	
Revolving credit facility	\$ 2,609,133	\$ -	\$ -	\$ 2,609,133	
Accounts payable and accrued liabilities	8,567,823	-	-	8,567,823	
Due to City of Stratford	878,153	-	-	878,153	
Interest on demand notes payable at 7.25%	1,131,000	4,524,000	-	5,655,000	
OIPC 4.4% maturing June 15, 2025	140,491	627,301	646,007	1,413,799	
OIPC 3.98% maturing October 1, 2025	19,457	85,968	100,646	206,071	
Term Loan 2.93 % plus stamping fee of 0.42% maturing May 1, 2023	420,000	1,815,000	10,366,000	12,601,000	
Interest payments on long-term loans	483,286	1,720,074	3,176,442	5,379,802	
	\$ 14,249,343	\$ 8,772,343	\$ 14,289,095	\$ 37,310,781	
December 31, 2015					
	Due within 1 year	Due within 1 to 5 years	Due> 5 years	Total	
Revolving credit facility	\$ 245,562	\$ -	\$ -	\$ 245,562	
Accounts payable and accrued liabilities	9,177,222	-	-	9,177,222	
Due to City of Stratford	1,038,113	-	-	1,038,113	
Interest on demand notes payable at 7.25%	1,131,000	4,524,000	-	5,655,000	
OIPC 4.4% maturing June 15, 2025	134,507	600,584	813,214	1,548,306	
OIPC 3.98% maturing October 1, 2025	18,705	82,646	123,425	224,776	
Term Loan 2.93 % plus stamping fee of 0.42% maturing May 1, 2023	406,000	1,760,000	10,841,000	13,007,000	
Interest payments on long-term loans	504,942	1,808,844	3,570,958	5,884,744	
	\$ 12,656,051	\$ 8,776,074	\$ 15,348,597	\$ 36,780,723	

# Festival Hydro Inc.

Notes to the Financial Statements  
Year ended December 31, 2016

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## 22. Commitments and contingencies:

### Operating leases

The Corporation entered into a non-cancellable operating lease for service centre space for a period of five years dated November 15, 2015. The contract is subject to an annual increase based on the Ontario Consumer Price Index. Minimum lease payments required are \$908 per month for 2017.

### Connection and cost recovery agreement - St. Mary's transformer station

The Corporation and Hydro One Networks Inc. entered into a twenty-five-year capital cost recovery agreement ("CCRA") in September, 2002 relating to Hydro One Networks Inc. building new feeder positions at the existing St. Mary's Transformer Station. Under the terms of the agreement, the Corporation has guaranteed new load growth which, if not met, would require the Corporation to provide a financial contribution toward the capital investment of the transformer station.

The CCRA has been trued-up effective July 5, 2013. Since load growth had fallen below a target amount, a cumulative contribution in the amount of \$550,200 has been paid to Hydro One Networks (none paid in 2016). This amount has been recorded as an intangible asset subject to 15-year amortization over the remaining life of the agreement. The agreement is subject to true up effective on the fifteenth year of the agreement in July 2018.

### Connection and cost recovery agreement-Stratford transformer station ("Festival Hydro MTS1")

The Corporation and Hydro One Networks Inc. entered into a twenty-five-year capital cost recovery agreement in November, 2012, relating to Hydro One Networks Inc. building a new 230kV line to connect Festival Hydro's MTS1 to Hydro One's 230kV circuit. Under the terms of the agreement, the Corporation has guaranteed new load growth which, if not met, would require the Corporation to provide a financial contribution toward the capital investment. The CCRA is trued-up (a) following the fifth and tenth anniversaries of the in-service date; and (b) following the fifteenth anniversary of the in-service date if the actual load is 20% higher or lower than the load forecast at the end of the tenth anniversary of the in-service date. The fifth anniversary of the in-service date will be in November 2017, at which time the need for a contribution will be determined based on actual new load growth.

### General

From time to time, the Corporation is involved in various litigation matters arising in the ordinary course of its business. The Corporation has no reason to believe that the disposition of any such current matter could reasonably be expected to have a materially adverse impact on the Corporation's financial position, results of operations or its ability to carry on any of its business activities.

### General Liability Insurance

The Corporation is a member of the Municipal Electric Association Reciprocal Insurance Exchange ("MEARIE"). MEARIE is a pooling of public liability insurance risks of many of the electrical utilities in Ontario. All members of the pool are subjected to assessment for losses experienced by the pool for the years in which they were members on a pro-rata basis based on the total of their respective service revenues. It is anticipated that should such an assessment occur it would be funded over a period of up to 5 years. As at December 31, 2016, no assessments had been made.