

HAMILTON RENEWABLE POWER INC. SHAREHOLDER REPORT 19-001

4:15 p.m. October 2, 2019

Council Chambers, Hamilton City Hall, 71 Main Street West Stephanie Paparella, Legislative Coordinator 905 546-2424 x3993

Present: Mayor F. Eisenberger, Deputy Mayor T. Whitehead (Chair)

Councillors M. Wilson, J. Farr, N. Nann, S. Merulla, C. Collins,

T. Jackson, E. Pauls, J. P. Danko, B. Clark, M. Pearson,

B. Johnson, L. Ferguson

Absent

with Regrets: Councillor J. Partridge – Personal

Councillor A. VanderBeek – Other City Business

THE HAMILTON RENEWABLE POWER INC. SHAREHOLDER PRESENTS REPORT 19-001 AND RESPECTFULLY RECOMMENDS:

- 1. Hamilton Renewable Power Inc. Board Resolutions, September 16, 2019 (Item 4.1)
 - (a) Removal, Resignation and Appointment of Officers
 - (i) That the Corporation has approved the termination of the following person, effective as of March 1, 2019:

FRANK GAZZOLA - Vice President

(ii) That the Corporation has received and accepted the written resignation, attached hereto as Schedule 1, from the following individual, effective immediately:

JANET PILON - Secretary

(iii) That the following person is appointed to hold the office set opposite her name with all rights and obligations associated therewith, until such time as said person resigns or is replaced by the Board:

ANDREA HOLLAND – Secretary

(b) 2018 Audited Financial Statements

That the audited financial statements for the 2018 fiscal year, a copy of which are attached hereto as Schedule 2, be approved.

(c) 2019 Budget

That the 2019 budget, a copy of which is attached hereto as Schedule 3, be approved and adopted.

(d) Declaration of Dividend

- (i) That in accordance with the Dividend Policy, a regular dividend of \$106,970 be declared for 2019 based on 80% of annual net earnings as reported on the 2018 audited financial statements;
- (ii) That the regular dividend be distributed in one payment of \$106,970 to the shareholder; and,
- (iii) That the dividend payment be made no later than December 1, 2019.

(e) Confirmatory Actions

- (a) That the officers of the Corporation are, and each acting alone is, hereby authorized to do and perform any and all such acts, including execution of any and all documents and certificates, as such officers shall deem necessary or advisable, to carry out the purposes and intent of the foregoing resolutions;
- (b) That any actions taken by such officers prior to the date of the foregoing resolutions adopted hereby that are within the authority conferred thereby are hereby ratified, confirmed and approved as the acts and deeds of the Corporation;

(f) Proposed Solar Rooftop PV Systems

That staff be directed to investigate financial options and report back to the Hamilton Renewable Power Inc. Board of Directors with a feasibility study and proposal for Solar Rooftop PV Systems to be funded from the Hamilton Renewable Power Inc. 2019 Operating Budget to an upset limit of \$100,000.

(g) Proposed Business Case to Sequester an Emissions Algae Production Study

That staff be directed to develop and assess a feasibility study and business case for consider options for a CO2 capture and algae production facility to be funded from the Hamilton Renewable Power Inc 2019 Operating Budget to an upset limit of \$100,000.

2. Special Resolution of the Sole Shareholder of Corporation – Number of Directors (Item 5.1)

WHEREAS, the City of Hamilton is the sole shareholder of the Corporation (the "Sole Shareholder");

WHEREAS, by Section 203 (1) of the *Municipal Act, 2001*, S.O. 2001, c. 25, as amended, the City of Hamilton is authorized to hold the shares in the Corporation and to exercise the rights attributed thereto;

WHEREAS, the Council of the City of Hamilton are sitting as representatives of the Sole Shareholder (City of Hamilton) for the Corporation;

WHEREAS, the Articles of Incorporation of the Corporation provide that the board of directors shall consist of a minimum of one (1) and a maximum of twenty (20) directors; and,

WHEREAS the number of directors of the Corporation has been fixed at six (6) by a special resolution of the Sole Shareholder effective December 14, 2010;

THEREFORE, BE IT RESOLVED:

That the number of directors of the Corporation be hereby determined to be three (3) until changed in a manner permitted by the *Business Corporations Act*, R.S.O. 1990, c.B.16.

FOR INFORMATION:

(a) APPROVAL OF THE AGENDA (Item 1)

The Committee Clerk advised of the following change to the agenda:

4.1 Hamilton Renewable Power Inc. Board Resolutions, September 16, 2019

The HRPI Board Resolutions were missing two items (Sections 6 - Proposed Solar Rooftop PV Systems; and, 7 - Proposed Business Case to Sequester an Emissions Algae Production Study); therefore, a REVISED copy is before you for consideration.

The agenda for the October 2, 2019 Hamilton Renewable Power Inc. Shareholder Annual General Meeting was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)

(i) December 12, 2018 (Item 3.1)

The December 12, 2018 Minutes of the Hamilton Renewable Power Inc. Shareholder Annual General Meeting were approved, as presented.

(e) ADJOURNMENT (Item 6)

There being no further business, the Hamilton Renewable Power Inc. Shareholder Annual General Meeting adjourned at 4:20 p.m.

Respectfully submitted,

Mayor Fred Eisenberger Chair, HRPI Shareholder

Stephanie Paparella Legislative Coordinator Office of the City Clerk

SCHEDULE 1

HAMILTON RENEWABLE POWER INC.

(the "Corporation")

RESIGNATION

I, Janet Pilon, do hereby re 2019.	esign as Secretary of the	Corporation effective	e September 16
		,	
Janet Pilon	-		
(Witness)	<u>-</u>		
(Witness)	_		

Financial Statements of

HAMILTON RENEWABLE POWER INCORPORATED

Year ended December 31, 2018



INDEPENDENT AUDITORS' REPORT

To the Shareholder of Hamilton Renewable Power Incorporated

Opinion

We have audited the accompanying financial statements of Hamilton Renewable Power Incorporated (the "Entity"), which comprise:

- the statement of financial position as at December 31, 2018
- the statement of income and comprehensive income for the year then ended
- the statement of changes in equity for the year then ended
- the statement of cash flows for the year then ended
- and notes to the financial statements, including a summary of significant accounting policies

(Hereinafter referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Entity as at December 31, 2018, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the "Auditors' Responsibilities for the Audit of the Financial Statements" section of our auditors' report.

We are independent of the Entity in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada and we have fulfilled our other responsibilities in accordance with these requirements.

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



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

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

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit.



We also:

 Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of
 expressing an opinion on the effectiveness of the Entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusion is based on the audit evidence obtained up to the date of our auditors report. However, future events or conditions may cause the Entity to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Communicate with those charged with governance regarding, among other matters, the
 planned scope and timing of the audit and significant audit findings, including any
 significant deficiencies in internal control that we identify during our audit.



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

Chartered Professional Accountants, Licensed Public Accountants

Hamilton, Ontario

September 16, 2019

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Statement of Financial Position

December 31, 2018, with comparative information for 2017

	2018	•	2017
Assets			
Current assets:			
Cash	\$ 461,865	\$	488,141
Accounts receivable	300,268		207,630
Due from related party	88,020		15,062
HST receivable	206		46,950
Prepaid expenses	 206		97
	850,359		757,880
Deposit (note 5)	32,000		32,000
Property, plant and equipment (note 6)	6,186,574		6,734,950
			-,,
	\$ 7,068,933	\$	7,524,830
Liabilities and Shareholder's Equity			
Current liabilities:			
Accounts payable and accrued liabilities	\$ 143,793	\$	146,705
Due to related party	480,151		460,587
Payment in lieu of taxes	74,010		22,659
Current portion of capital loan (note 7)	278,305		529,649
HST payable	 19,079		-
Non- Current liabilities:	995,338		1,159,600
Defensed normant in line of toyon (note 0)	275 422		440 406
Deferred payment in lieu of taxes (note 9)	375,122		419,106 278,305
Capital loan (note 7)	 375,122		697,411
	070,122		007,411
	 1,370,460		1,857,011
Total liabilities			
Total liabilities Shareholder's equity: Common shares (note 8)	6,000,010		6,000,010
Shareholder's equity:	6,000,010 (301,537)		6,000,010 (332,191)
Shareholder's equity: Common shares (note 8)			

Statement of Income and Comprehensive Income

Year ended December 31, 2018, with comparative information for 2017

	2018	2017
Devenue		
Revenue: Electricity distribution service charges	\$ 2,811,433	\$ 2,818,660
Thermal energy	223,576	359,845
, normal chargy	3,035,009	3,178,505
Cost of goods sold:		
Methane purchases	771,480	871,803
Gross profit	2,263,529	2,306,702
Expenses:		
Repairs and maintenance	1,124,527	1,167,951
Depreciation	548,376	565,223
Professional fees	275,315	241,577
Insurance	42,326	33,958
Communication charges	44,345	44,024
Bank charges and interest	566	589
Miscellaneous	14,730	10,546
	2,050,185	2,063,868
Income from operating activities	213,344	242,834
Finance income	5,947	3,836
Finance charges	(36,810)	(71,403)
Income before payment in lieu of taxes	182,481	175,267
Payment in lieu of taxes (note 9):		
Current	92,754	84,290
Deferred	(43,984)	(37,844)
	48,770	46,446
Net income and comprehensive income	\$ 133,711	\$ 128,821

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

Statement of Changes in Equity

Year ended December 31, 2018, with comparative information for 2017

	Common shares	Deficit	Total
Balance at January 1, 2017 Net income and comprehensive income Dividends	\$ 6,000,010	\$ (399,498) 128,821 (61,514)	\$ 5,600,512 128,821 (61,514)
Balance at December 31, 2017	\$ 6,000,010	\$ (332,191)	\$ 5,667,819
Balance at January 1, 2018 Net income and comprehensive income Dividends	\$ 6,000,010 - -	\$ (332,191) 133,711 (103,057)	\$ 5,667,819 133,711 (103,057)
Balance at December 31, 2018	\$ 6,000,010	\$ (301,537)	\$ 5,698,473

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

Statement of Cash Flows

Year ended December 31, 2018, with comparative information for 2017

		2018	2017
Operating activities:			
Net income and comprehensive income	\$	133,711	\$ 128,821
Adjustments for:			
Depreciation		548,376	565,223
Payments in lieu of income taxes expense	•	92,754	84,290
Finance income		(5,947)	(3,836)
Finance charges		36,810	71,403
Deferred payment in lieu of income taxes expense		(43,984)	(37,844)
Accounts receivable		(92,638)	3,231
HST receivable		66,029	(3,420)
Prepaid expenses		(109)	97
Accounts payable and accrued liabilities		6,026	(23,219)
Cash provided by operating activities		741,028	784,746
Finance charges paid		(45,747)	(79,768)
Finance charges received		` 5,947 [′]	3,836
Payments in lieu of income taxes paid		(41,404)	(77,355)
Net cash used in operating activities		659,824	631,459
Financing activities:			
Advances from (payments to) the City of Hamilton		(53,394)	74,139
Repayment of capital loan		(529,649)	(495,630)
Dividends paid / payable		(103,057)	(61,514)
Net cash used in financing activities		(686,100)	(483,005)
Increase (decrease) in cash		(26,276)	148,454
Cash, beginning of year		488,141	339,687
Cash, end of year	\$	461,865	\$ 488,141

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

Notes to Financial Statements

Year ended December 31, 2018

1. Purpose of the organization:

Hamilton Renewable Power Inc. ("the Entity") owns and operates two renewable power generation facilities in Hamilton, Ontario. The Woodward Plant is a 1.6 Megawatt ("MW") cogeneration facility, which is fueled by methane gas provided from the City of Hamilton's wastewater treatment facility. The Glanbrook Plant, is comprised of two 1.6 MW generators (3.2 MW in total) and is fueled by methane gas provided by a landfill gas collection system in the Glanbrook Landfill. Electricity produced by both plants is sold to the Independent Electricity System Operator. Thermal energy produced at Woodward is used by the wastewater treatment facility processes and for space heating.

The address of the Entity's registered office is 71 Main Street West, Hamilton, Ontario, Canada.

2. Significant accounting policies:

a) Basis of presentation:

These financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

These financial statements were authorized by the Board of Directors on September 16, 2019.

b) Functional and presentation currency:

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

c) Revenue recognition:

Electricity distribution and thermal energy service charges

These charges comprise charges to customers for use of the Entity's electricity and thermal distribution systems. The performance obligations are recognized over time using an output method to measure the satisfaction of the performance obligation. The value of the electricity and thermal services transferred to the customer is determined on the basis of cyclical meter readings plus estimated customer usage since the last meter reading date to the end of the year and represents the amount that the Entity has the right to bill.

Notes to Financial Statements (continued)

Year ended December 31, 2018

2. Significant accounting policies (continued):

d) Expenses:

Expenses are reported on the accrual basis of accounting which recognizes expenses as they are incurred and measurable as a result of a receipt of goods or services and the creation of a legal obligation to pay.

e) Property, plant and equipment and depreciation:

Property, plant and equipment and depreciation are initially recorded at acquisition cost or manufacturing cost, including any costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by the Entity's management. All property, plant and equipment are subsequently measured using the cost model, cost less accumulated depreciation and impairment losses.

Depreciation is calculated on a straight-line basis over the estimated service life of property, plant and equipment, less its residual value as follows:

Asset	Service life
Building Generating equipment Interconnect to Grid Pipe line	20 years 45,000-180,000 hours 20 years 20 years

Material residual value estimates and estimates of useful life are updated as required, but are reviewed at least annually.

Gains or losses arising on the disposal of property, plant and equipment are determined as the difference between the disposal proceeds and the carrying amount of the assets and are recognized in profit or loss.

f) Impairment

(i) Financial assets measured at amortized cost

A loss allowance for expected credit losses on financial assets measured at amortized cost is recognized at the reporting date. The loss allowance is measured at an amount equal to the lifetime expected credit losses for the asset.

Notes to Financial Statements (continued)

Year ended December 31, 2018

2. Significant accounting policies (continued):

- f) Impairment (continued)
 - (ii) Non-financial assets

The carrying amounts of the Entity's non-financial assets, other than materials and supplies 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 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" or "CGU"). The recoverable amount of an asset or CGU 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.

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

g) Payments in Lieu of Taxes ("PILs"):

The Entity is currently exempt from taxes under the Income Tax Act of Canada ("ITA") and the Ontario Corporations Tax Act ("OCTA"). Pursuant to the Electricity Act, 1998 (Ontario) ("EA"), the Entity is required to compute taxes under the ITA and OCTA and remit such amounts to the Ontario Electricity Financial Corporation ("OEFC").

Notes to Financial Statements (continued)

Year ended December 31, 2018

2. Significant accounting policies (continued):

g) Payments in Lieu of Taxes ("PILs") (continued):

Current tax comprises the expected tax payable or receivable on the taxable income or loss for the year using rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable with respect to previous years.

Deferred tax assets and liabilities is recognized in respect of temporary differences between the tax basis of assets and liabilities and their respective carrying amounts for accounting purposes. A deferred tax asset is recognized to the extent that it is probable that future taxable income will be available against which the temporary difference can be utilized. Deferred tax assets and liabilities are measured using enacted or substantively enacted tax rates 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 period that includes the date of enactment or substantive enactment.

h) Equity and dividend payments:

Share capital represents the nominal value of shares that have been issued. Retained earnings include all current and prior period retained profits. Dividend distributions payable to the shareholder are included in liabilities when the dividends have been approved in a general meeting prior to the reporting date.

All transactions with the shareholder are recorded separately within equity.

i) Financial instruments:

All financial instruments are recognized on the balance sheet when the Entity becomes a party to the contractual provision of the financial instrument and are measured initially at fair value adjusted by transactions costs, except for those carried at fair value through profit or loss which are measured initially at fair value. Subsequent measurement of all financial assets and liabilities, except those held-for-trading and available for sale, are measured at amortized cost determined using the effective interest rate method.

All financial assets and financial liabilities are classified as amortized cost. These financial instruments are recognized initially at fair value plus any directly attributable transaction costs. Subsequently, they are measured at amortized cost using the effective interest method less any impairment for the financial assets as described in note 1 (f). The Entity does not enter into derivative instruments.

Prior to January 1, 2018, all financial assets were classified as loans and receivables and all financial liabilities were classified as other liabilities. These financial instruments were recognized initially at fair value plus any directly attributable transaction costs. Subsequently, they were measured at amortized cost using the effective interest method less any impairment for the financial assets.

Notes to Financial Statements (continued)

Year ended December 31, 2018

2. Significant accounting policies (continued):

j) Capital disclosures:

The Entity is not subject to externally imposed capital requirements and there has been no change with respect to the overall capital risk management strategy during the year.

k) Provisions:

A provision is recognized if, as a result of a past event, the Entity has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic resources will be required to settle the obligation.

I) Finance income and finance charges:

Finance income is recognized as it accrues in net income and comprises interest earned on cash and cash equivalents.

Finance charges comprise expenses on the capital loan. Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognized in profit or loss using the effective interest method.

m) Future changes in accounting policy and disclosures:

The Entity is still evaluating the adoption of the following new and revised standards along with any subsequent amendments.

Leases

In January 2016, the IASB issued IFRS 16 Leases to establish principles for the recognition, measurement, presentation and disclosure of leases with the objective of ensuring that lessees and lessors provide relevant information that faithfully represents those transactions. IFRS 16 replaces IAS 17 and it is effective for annual periods beginning on or after January 1, 2019. The Entity intends to adopt IFRS 16 in its financial statements for the annual period beginning on January 1, 2019. The Entity does not expect the standard to have a material impact on the financial statements.

3. Change in accounting policy:

IFRS 15 Revenue from Contracts with Customers and IFRS 9 Financial Instruments

The Entity has initially applied IFRS 15 Revenue from Contracts with Customers and IFRS 9 Financial Instruments from January 1, 2018 on a retrospective basis. These standards did not have an impact on net income and comprehensive income.

Notes to Financial Statements (continued)

Year ended December 31, 2018

4. Estimation uncertainty:

The preparation of financial statements requires that the Entity's management make assumptions and estimates of effects of uncertain future events on the carrying amounts of the Entity's assets and liabilities at the end of each reporting period. Actual results may differ from those estimates as the estimation process is inherently uncertain. Actual future outcomes could differ from present estimates and assumptions potentially having a material future effect on the Entity's historical experience and other facts and circumstances. Revisions to estimates and the resulting effects on the carrying amounts of the Entity's assets and liabilities are accounted for prospectively.

Areas requiring the use of significant assumptions and that have a significant risk of resulting in a material adjustment to the carrying amounts of the Entity's assets and liabilities are as follows:

Useful lives of depreciable assets

Management reviews its estimate of useful lives of depreciable assets at each reporting date, based on the expected utility of the assets. Uncertainties in these estimates relate to technical obsolescence that may change the utility of the asset.

Impairment of property, plant and equipment

Management reviews property, plant and equipment for possible impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable.

5. Deposit:

The balance is made up of a security deposit of \$32,000 (2017 - \$32,000) paid to the Ontario Electricity Financial Corporation ("OEFC"). On December 23, 2004, Hamilton Renewable Power Inc. (then called Hamilton Hydro Energy Inc.) signed a Renewable Power Energy Supply contract with the OEFC, which was subsequently transferred by the OEFC to the Independent Electricity System Operator ("IESO"), for the supply of 1.6 MW of electricity. During 2007, the IESO determined the security required under this contract to be \$32,000.

Notes to Financial Statements (continued)

Year ended December 31, 2018

6. Property, plant and equipment:

	Duilding	Generating	Interconnect	Dinalina	Total
Cost or deemed cost	Building	equipment	to grid	Pipeline	 Total
Balance at January 1, 2017 Additions	\$ 498,509	\$ 8,214,549	\$ 2,659,720	\$ 1,528,917	\$ 12,901,695
Transfers Disposals	-	-	•	-	-
Balance at December 31, 2017	\$ 498,509	\$ 8,214,549	\$ 2,659,720	\$ 1,528,917	\$ 12,901,695
Balance at January 1, 2018 Additions	\$ 498,509 -	\$ 8,214,549 -	\$ 2,659,720	\$ 1,528,917 -	\$ 12,901,695
Transfers Disposals	_	<u></u>	~	-	-
Balance at December 31, 2018	\$ 498,509	\$ 8,214,549	\$ 2,659,720	\$ 1,528,917	\$ 12,901,695
	Building	Generating equipment	Interconnect to grid	Pipeline	 Total
Accumulated Depreciation			·		
Balance at January 1, 2017	\$ 241,716	\$ 3,561,563	\$ 1,115,759	\$ 682,484	\$ 5,601,522
Additions	24,925	330,866	132,986	76,446	565,223
Transfers Disposals	-	-	-	-	-
Balance at December 31, 2017	\$ 266,641	\$ 3,892,429	\$ 1,248,745	\$ 758,930	\$ 6,166,745
Balance at January 1, 2018	\$ 266,641	\$ 3,892,429	\$ 1,248,745	\$ 758,930	\$ 6,166,745
Additions	24,925	314,019	132,986	76,446	548,376
Transfers	-	-	-	-	-
Disposals	-				
Balance at December 31, 2018	\$ 291,566	\$ 4,206,448	\$ 1,381,731	\$ 835,376	\$ 6,715,121
Carrying amount					
December 31, 2017	\$ 231,868	\$ 4,322,120	\$ 1,410,975	\$ 769,987	\$ 6,734,950
December 31, 2018	206,943	4,008,101	1,277,989	693,541	 6,186,574

At December 31, 2018, property, plant and equipment with a carrying value in the amount of \$6,186,574 (2017 - \$6,734,950) are subject to a general security agreement.

Notes to Financial Statements (continued)

Year ended December 31, 2018

7. Capital loan:

The City of Hamilton, the sole shareholder, has provided a capital loan, bearing interest at 6.75% compounded semi-annually, due in semi-annual payments of \$287,698 principal and interest maturing in 2019.

	2018	2017
Capital loan	\$ 278,305	\$ 807,954
Less current portion	278,305	529,649
	\$ -	\$ 278,305

The capital loan is secured by a first charge general security agreement over all of the corporation's assets.

Fair value of the capital loan is estimated to be approximately equal to its carrying value. Fair value 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 remaining principal balance will be repaid in 2019.

8. Common shares:

The Entity is authorized to issue an unlimited number of common shares. Any invitation to the public to subscribe for shares of the Entity is prohibited.

	2018	2017
Issued: 600,001 Common shares	\$ 6,000,010	\$ 6,000,010

The Entity paid dividends in the year on common shares which amount to total dividends paid in the year of \$103,057 (2017 - \$61,514).

Notes to Financial Statements (continued)

Year ended December 31, 2018

9. Payments in lieu of income taxes:

The provision for payments in lieu of income taxes ("PILs") recognized in income is as follows:

	2018	 2017
Current PILs: Current year	\$ 92,754	\$ 84,290
Deferred PILs: Origination and reversal of temporary differences	(43,984)	(37,844)
	\$ 48,770	\$ 46,446

Reconciliation of effective tax rate

The provision for PILs differs from amounts, which would be computed by applying the Entity's combined statutory income tax rate as follows:

	2018	2017
Basic rate applied to income before PILs Decrease in PILs resulting from:	26.50%	26.50%
Items not deductible for tax purposes and other	-%	-%
Effective rate applied to income before PILs	26.50%	26.50%

Deferred payments in lieu of income tax

Significant component of the Entity's deferred PILs is as follows:

	 2018	2017
Deferred PILs liability: Property, plant and equipment	\$ 375,122	\$ 419,106

Notes to Financial Statements (continued)

Year ended December 31, 2018

10. Related party transactions:

The Entity sold \$223,576 (2017 - \$359,845) of thermal energy to the sole shareholder, the City of Hamilton, and incurred methane purchase costs of \$771,480 (2017 - \$871,803) from the City of Hamilton, which are included in cost of goods sold. These transactions are recorded at fair value.

The Entity paid \$236,875 (2017 - \$237,323) to the City of Hamilton for administrative support.

The Entity paid \$118,788 (2017 - \$123,618) to a corporation under common control for operation charges related to the Woodward co-generation facility.

These transactions are in the normal course of operations and are measured at the exchange value as agreed upon by the related parties.

Amounts due to and from related party included in current liabilities and current assets is due to/from the City of Hamilton and is non-interest bearing with no fixed terms of repayment.

11. Economic dependence:

The Entity earns its revenue from three customers, one of which is the City of Hamilton, the others being Independent Electricity System Operator and Hydro One. The agreement with Independent Electricity System Operator expires in November 2027.

12. Financial instruments:

Fair value

The carrying value of the Entity's financial instruments as at December 31, 2018 approximate fair value.

Financial risk management

The types of financial risk exposure and the way in which such exposure is managed by the Entity are as follows:

Credit risk

The Entity's exposure to credit risk is influenced mainly by the individual characteristics of each customer. 100% of the Entity's revenue is attributable to sales transactions with two customers. The carrying amounts of the Entity's accounts receivable is reduced through the use of an allowance for impairment and the amount of the related impairment loss is recognized in net income. The balance of the allowance for impairment as at December 31, 2018 is \$nil (2017 - \$nil). The Entity's exposure to credit risk and management of this risk has not changed from the previous year. Management believes that the exposure is minimal as all amounts receivable are not past due.

Notes to Financial Statements (continued)

Year ended December 31, 2018

12. Financial instruments (continued):

Liquidity risk

Liquidity risk is the risk that the Entity will be unable to meet its financial obligations as they become due. The Entity manages liquidity risk by ensuring that it has sufficient cash available to meet its obligations. The Entity forecasts cash flows for a period of 12 months to identify financial requirements. These requirements are met through cash flows from operations. Management believes that the Entity's exposure to liquidity risk and management of this risk has not changed from the previous year.

At December 31, 2018, the Entity's current liabilities consisted of accounts payable and accrued liabilities, HST payable, payment in lieu of taxes, due to related party and current portion of capital loan. The Entity's cash and cash equivalents together with projected cash flows over the next 12 months is sufficient to pay these current liabilities.

HAMILTON RENEWABLE POWER INC 2019 DRAFT BUDGET

August 27, 2019

FISCAL PERIOD: JANUARY 1 TO DECEMBER 31, 2019

		2018					,			2019			
			pproved Budget		Audited Actuals	١	/ariance	13753	019 Draft Budget	\$	Change	% Change	
Revenue		3-44-4500						have					
Electricity Revenue Thermal Revenue		\$	2,570,538 240,020	\$	2,811,433 223,576	\$	240,895 (16,444)	\$	2,895,440 318,810	\$	324,902 78,790	12.6% 32.8%	
Interest Earned Total Revenue		\$	3,840 2,814,398	\$	5,947 3,040,956	\$	2,107 226,558	<u>\$</u>	6,000 3,220,250	\$	2,160 405,852	56.3% 14.4%	
Cost of Goods Sold													
Methane Gas		\$	786,540	\$	771,480	\$	15,060	_\$_	835,790	\$	49,250	6.3%	
Gross Profit		\$:	2,027,858	\$:	2,269,477	\$	241,619	\$:	2,384,460	\$	356,602	17.6%	
Expenses													
Operations Charge		\$	400,940	\$	400,460	\$	480	\$	414,220	\$	13,280	3.3%	
Maintenance Contracts		\$	736,735	\$	697,900	\$	38,835	\$	802,510	\$	65,775	8.9%	
Unscheduled Maintenance		\$	25,200	\$	26,167	\$	(967)	\$	25,560	\$	360	1.4%	
Communications		\$	44,060	\$	44,345	\$	(285)	\$	44,650	\$	590	1.3%	
Utilities (Electric)		\$	6,780	\$	7,063	\$	(283)	\$	7,070	\$	290	4.3%	
Ground Maintenance		\$		\$	4,805	\$	(4,805)	\$	4,800	\$	4,800	NA	
Portable Toilet Rental		\$	1,620	\$	1,760	\$	(140)	\$	1,760	\$	140	8.6%	
Insurance		\$	33,960	\$	42,326	\$	(8,366)	\$	37,020	\$	3,060	9.0%	
Professional Fees													
	Consulting	\$	35,000	\$	35,000	\$	-	\$	-	\$	(35,000)	NA	
	Legal	\$	55,860	\$	55,860	\$	-	\$	55,860	\$	-	0.0%	
	Audit	\$	3,440	\$	3,440	\$	-	\$	3,440	\$	-	0.0%	
	City Staff	\$	181,500	\$	181,015	\$	485	\$	184,640	\$	3,140	1.7%	
Financial Charges													
	Bank Service	\$	600	\$	566	\$	34	\$	570	\$	(30)	-5.0%	
	Late Payment	\$	500	\$	597	\$	(97)	\$	-	\$	(500)	-100.0%	
	RITC	\$	510	\$	505	\$	5	\$	-	\$	(510)	-100.0%	
Non Operating Expenses													
	Depreciation	\$	559,509	\$	548,376	\$	11,133	\$	606,260	\$	46,751	8.4%	
	Loan Interest	\$	41,506	\$	36,810	\$	4,696	\$	4,700	\$	(36,806)	-88.7%	
Total Expenses		\$:	2,127,720	\$ 2	2,086,995	\$	40,725	\$:	2,193,060	\$	65,340	3.1%	
Net Income Before Taxes		\$	(99,862)	\$	182,482	\$	282,344	\$	191,400	\$	291,262	-291.7%	
Current and Deferred PIL Taxo	es	\$	(35,278)	\$	48,771	\$	(84,049)	\$	50,720	\$	85,998	-243.8%	
Net Income After Taxes		\$	(64,584)	\$	133,711	\$	198,295	\$	140,680	\$	205,264	-317.8%	
Cash Flow													
Net Income After Tax		\$	(64,584)	\$	133.711	\$	198,295	\$	140,680	\$	205,264	-317.8%	
Add: Non-Cash Expenses		φ \$	559,509	\$	548.376	\$	11,133	Ф \$	606,260	\$	46.751	-317.6%	
Less: Loan Principle Payments		\$ \$	(529,649)		(529.649)	\$	11,133	\$	(278,310)	\$	251.339	-47.5%	
Net Cash Inflow		<u>φ</u>	(34,724)	\$	152,438	\$	209,428	\$	468,630	\$	503,354	-1449.6%	
Mer casti ittiom		<u>Ψ</u>	(04,124)	Ψ	104,400	φ	200,420	Ψ	700,000	Ψ	000,004	14-73.076	

Summary of Benefits of HRPI Operations to City of Hamilton

		2018						2019					
		Approved Budget		, ,		Variance			2019 Draft Budget		\$ Change		% Change
Dividend	* \$	103,057	\$	103,057	\$	-	**	\$	106,970	\$	3,913	3.8%	
Methane Gas Purchased	\$	786,540	\$	771,480	\$	(15,060)		\$	835,790	\$	49,249	6.3%	
Loan Interest Paid (6.75% Annual Rate)	\$	41,506	\$	36,810	\$	(4,696)		\$	4,700	\$	(36,806)	-88.7%	
Professional Fees - City staff	\$	237,360	\$	236,875	\$	(485)		\$	240,500	\$	3,140	1.3%	
City's Opportunity Cost of Loan (3%	\$	(18,447)	\$	(16,360)	\$	2,087		\$	(2,090)	\$	16,357	-88.7%	
Total Net Benefit to City	\$	1,150,016	\$	1,131,862	\$	(18,154)		\$	1,185,870	\$	35,853	3.1%	

- Dividend Calculation:

 * 2018 budgeted dividend based on 2017 audited net earnings (\$128,821 x.80) = \$103,057

 ** 2019 budgeted dividend based on 2018 audited net earnings (\$133,711 X .80) = \$106,970