

# City of Hamilton HAMILTON RENEWABLE POWER INCORPORATED BOARD OF DIRECTORS AGENDA

Meeting #: 22-001

**Date:** June 7, 2022

**Time:** 10:00 a.m.

**Location:** Council Chambers

Council Chambers, Hamilton City Hall

71 Main Street West

- 1. CALL TO ORDER
- 2. APPROVAL OF AGENDA
- 3. DECLARATIONS OF INTEREST
- 4. ADOPTION OF MINUTES
  - 4.1. June 22, 2021
- 5. OPERATIONS UPDATE
  - 5.1. HRPI Board Information Update
- 6. MOTIONS
  - 6.1. Hamilton Renewable Power Inc. Board of Directors Resolutions
  - 6.2. Hamilton Renewable Power Inc. Board of Directors 2021 Audited Financial Statements
  - 6.3. Hamilton Renewable Power Inc. Board of Directors 2022 Budget
- 7. ADJOURNMENT

# HAMILTON RENEWABLE POWER INC.

# **Board of Directors**

# Minutes

June 22, 2021

Due to COVID-19 this meeting was conducted virtually

Present: Board of Directors:

Councillors J. P. Danko, B. Johnson

Officers:

Rom D'Angelo, President

Tom Chessman, Senior Vice-President Linda Campbell, Vice-President, Operations

David Oak, Accountant Andrea Holland, Secretary

Also Present: David McKenna, Solicitor

Loren Kolar, Legislative Coordinator

The meeting was called to order at 9:30 a.m.

# 1. CHANGES TO THE AGENDA (Item 2)

The Secretary advised the Board Chair of the following changes to the agenda:

6.4 Hamilton Renewable Power Inc. Board of Directors Confirmatory Actions

Note: The Confirmatory Actions are contained within Item 6.1, which is the Resolutions document

# (Johnson/Danko)

That the Agenda of the June 22, 2021 meeting of the Hamilton Renewable Power Inc. (HRPI) Board of Directors be approved, as amended.

**CARRIED** 

# 3. DECLARATIONS OF INTEREST (Item 3)

There were none declared.

# 4. ADOPTION OF MINUTES (Item 4)

(a) September 17, 2020 (Item 4.1)

# (Johnson/Danko)

That the Minutes of the meeting of the Hamilton Renewable Power Inc. (HRPI) Board of Directors held on September 17, 2020 be approved, as presented.

CARRIED

# 5. PRESENTATION (Item 5)

(a) Operations and Financial Update (Item 5.1)

David Oak, Accountant, provided the Board with an Operations and Financial Update.

# (Johnson/Danko)

That the Operations and Financial Update, be received.

CARRIED

# 6. MOTIONS (Item 6)

(a) Hamilton Renewable Power Inc. Board of Directors Resolutions (Item 6.1)

# (Johnson/Whitehead)

That the Resolutions of the HRPI Board of Directors, be approved.

**CARRIED** 

(b) Hamilton Renewable Power Inc. Board of Directors 2020 Audited Financial Statements (Item 6.2)

# (Johnson/Danko)

That the audited financial statements for the 2020 fiscal year, a copy of which is attached hereto as Schedule 1, be approved.

CARRIED

(c) Hamilton Renewable Power Inc. Board of Directors 2021 Budget (Item 6.3)

# (Danko/Johnson)

That the 2021 budget, a copy of which is attached hereto as Schedule 3, be approved and adopted.

CARRIED

# (d) Confirmatory Actions (Added Item 6.4)

# (Johnson/Danko)

- (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.
- (c) THE FOREGOING RESOLUTIONS are hereby consented to by all of the directors of the Corporation pursuant to the Business Corporations Act (Ontario), R.S.O. 1990, c. B.16, as evidenced by such directors' signatures hereto.

**CARRIED** 

# 7. ADJOURNMENT (Item 8)

# (Johnson/Danko)

There being no further business, the meeting adjourned at 10:05 a.m. **CARRIED** 

Respectfully submitted,

Chair, Councillor J. P. Danko Hamilton Renewable Power Inc.

Andrea Holland, City Clerk Secretary to Hamilton Renewable Power Inc. June 22, 2021



# Hamilton Renewable Power Inc.

# **Financial Update 2021**

- 1. 2021 Financial Overview
- 2. 2022 Budget
- 3. 2022 YTD Actuals / FY Forecast
- 4. Financial Trends



# **Audit Findings**

- 2021 Financial Statements audited by KPMG
  - no adjustments or restatements

# Financial Highlights

 Net loss of \$264,527 is being reported for the 2021 fiscal year, representing a \$198,196 income decrease from the previous year.

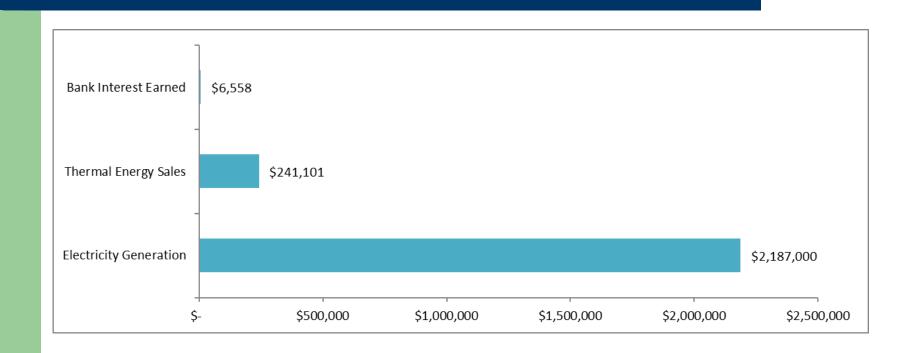
(2020 = \$66,331 net loss)



# Financial Highlights – cont'd

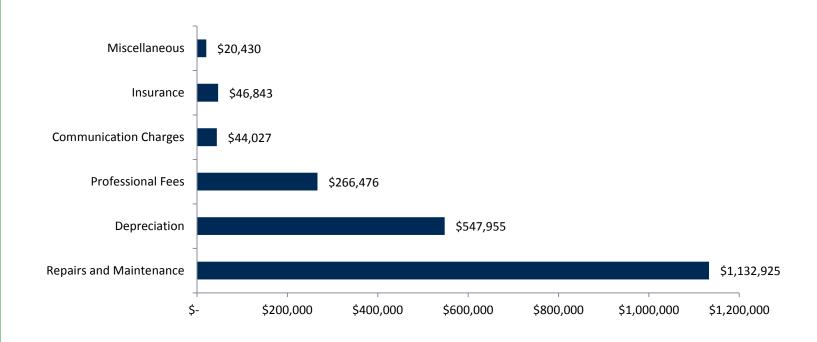
- Payments issued to the City for methane and professional fees amounted to \$963,239
- Dividend paid to City totalled \$0
- Year end cash balance equalled \$1,156,418, a \$270,212 or 30.49% increase from the year before (2020 = \$886,206)
- PIL Tax credit balance of \$111,433





2021 Actual Revenues = \$2,434,659





2021 Actual Expenses = \$2,058,656



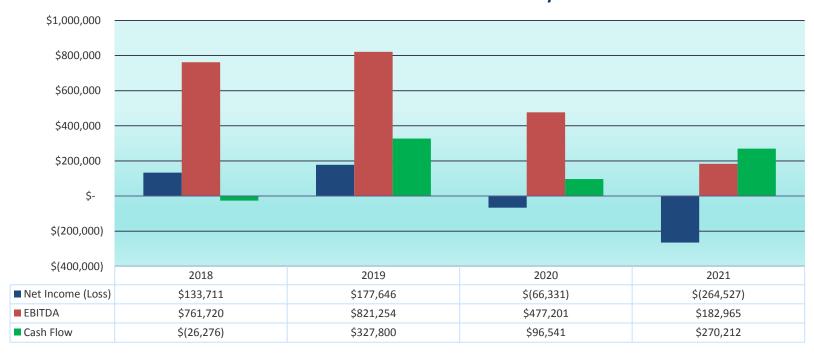
# 2021 INCOME STATEMENT - AUDITED

Year Ended December 31

	Budget	Actual	Variance
Revenues	\$ 2,784,500	\$ 2,434,659	\$ (349,841)
Cost of Goods Sold	\$ 760,960	\$ 734,435	\$ 26,525
Gross Profit	\$ 2,023,540	\$ 1,700,224	\$ (323,316)
Expenses	\$ 2,078,540	\$ 2,058,657	\$ 19,883
PIL Tax	\$ (24,330)	\$ (93,905)	\$ 69,575
<b>Net Income (Loss)</b>	\$ (30,670)	\$ (264,528)	\$ (233,858)



# **Financial Performance and Profitability**





# 2021 BALANCE SHEET - AUDITED

As at December 31

	2021	2020
Current Assets	\$ 1,503,319	\$ 1,325,091
Fixed Assets	\$ 4,573,516	\$ 5,121,471
<b>Total Assets</b>	\$ 6,076,835	\$ 6,446,562
<b>Current Liabilities</b>	\$ 602,730	\$ 641,919
Non Current Liabilities	\$ 177,931	\$ 243,942
Equity	\$ 5,296,174	\$ 5,560,701
<b>Total Liabilities &amp; Equit</b>	\$ 6,076,835	\$ 6,446,562



# 2022 Budget

# 2022 OPERATING BUDGET

# Year Ended December 31

	2022	2021	Change
Revenues	\$ 2,450,100	\$ 2,784,500	\$ (334,400)
Cost of Goods Sold	\$ 712,410	\$ 760,960	\$ (48,550)
Gross Profit	\$ 1,737,690	\$ 2,023,540	\$ (285,850)
Expenses	\$ 2,045,490	\$ 2,078,540	\$ (33,050)
PIL Tax	\$ (81,560)	\$ (24,330)	\$ (57,230)
<b>Net Income (Loss)</b>	\$ (226,240)	\$ (30,670)	\$ (195,570)



# 2022 Year-To-Date Actuals

# **2022 INCOME STATEMENT**

# Month Ended March 31

	YTD	YTD	YTD
	Budget	Actuals	Variance
Revenues	\$ 619,896	\$ 297,032	\$ (322,865)
Cost of Goods Sold	\$ 181,083	\$ 97,788	\$ 83,295
Gross Profit	\$ 438,814	\$ 199,244	\$ (239,570)
Expenses	\$ 519,396	\$ 406,458	\$ 112,937
Income Before Tax	\$ (80,582)	\$ (207,215)	\$ (126,633)
PIL Tax	\$ (21,214)	\$ (21,214)	\$ 0
Net Income (Loss)	\$ (59,369)	\$ (186,001)	\$ (126,633)



# **2022 Full Year Forecast**

# 2022 INCOME STATEMENT

# Year Ended December 31

	FY		 FY Projection		
	Βι	udget	Actuals		Variance
Revenues	\$ 2,4	50,100	\$ 1,892,178	\$	(557,922)
Cost of Goods Sold	\$ 7	12,410	\$ 629,115	\$	83,295
Gross Profit	\$ 1,7	37,690	\$ 1,263,063	\$	(474,627)
Expenses	\$ 2,0	45,490	\$ 1,896,006	\$	149,484
Income Before Tax	\$ (30	07,800)	\$ (632,942)	\$	(325,142)
PIL Tax	\$ (8	31,560)	\$ (190,318)	\$	108,758
Net Income (Loss)	\$ (22	26,240)	\$ (442,625)	\$	(216,385)



# **Financial Trends**

# NET EARNINGS / DIVIDEND / CITY NET BENEFIT

Year	N	let Income	Dividend	City	/ Net Benefit
2006	\$	(218,363)	\$ -	\$	11,257
2007	\$	184,301	\$ _	\$	591,719
2008	\$	(28,544)	\$ _	\$	447,373
2009	\$	834,850	\$ _	\$	2,000,345
2010	\$	816,973	\$ 1,257,963	\$	2,213,378
2011	\$	635,185	\$ 736,920	\$	2,033,743
2012	\$	399,710	\$ 626,642	\$	1,708,212
2013	\$	306,585	\$ 306,122	\$	1,686,137
2014	\$	279,202	\$ 295,816	\$	1,633,667
2015	\$	75,935	\$ 249,150	\$	1,517,245
2016	\$	76,892	\$ 60,748	\$	1,301,246
2017	\$	128,821	\$ 61,514	\$	1,210,308
2018	\$	133,711	\$ 103,057	\$	1,131,862
2019	\$	177,646	\$ 106,970	\$	1,169,466
2020	\$	(66,331)	\$ 142,117	\$	1,210,916
2021	\$	(264,527)	\$ -	\$	963,239
<b>Total</b>	\$	3,472,046	\$ 3,947,019	\$	20,830,113



# **INFORMATION UPDATE**

TO:	Chair and Members of the HRPI Board
DATE:	June 7, 2022
SUBJECT/REPORT NO:	Hamilton Renewable Power Inc. Operating and Financial Update
WARD(S) AFFECTED:	Not Applicable
SUBMITTED BY:	Rom D'Angelo President, HRPI
SIGNATURE:	Rom D'angelo

The purpose of this Information Update is to advise and inform on the financial status of HRPI business and provide a verbal high-level overview of current operations. Attached in Appendix A is the presentation of the financial update for 2021 and an overview of the 2022 financial comparisons of budget vs. actual for the Woodward cogeneration unit and the Glanbrook landfill site.

### Financial Update

The HRPI operations reports a net loss of \$264,527 for the 2021 fiscal year. This reported loss represents a \$198,196 income decrease from the previous year.

Actual Revenues for 2021 were \$2,434,659. This is a variance of (\$349,841) below originally budget revenues for 2021.

Actual Expenses for 2021 were \$2,058,657. This is a variance of \$19,883 below originally budgeted expenses for 2021

Cost of Goods Sold for 2021 were \$ \$252,646 (positive vs. budget by \$26,525). This represents the cost of methane purchased from the City which is a positive variance due to run time hours being below budget.

Payments in lieu of taxes (PILs) for 2021 were \$93,905. This is a variance of \$69,575 comparing to budget due to net loss being higher than budget.

**SUBJECT:** Hamilton Renewable Power Inc. Operating and Financial Update ~ Page 2 of 2

No current PIL tax advances are required in 2022 on account of the previous year net loss (in 2021).

If you require further information on this matter, please contact Tom Chessman, Senior Vice President at extension 2494.

# **Appendices and Schedules Attached**

Appendix "A" - Hamilton Renewable Power Inc. Board Meeting Presentation

Copy to:

Andrea Holland, City Clerk, General Manager's Office

#### HAMILTON RENEWABLE POWER INC.

(the "Corporation")

#### RESOLUTION OF THE BOARD OF DIRECTORS OF THE CORPORATION

### 1. 2021 AUDITED FINANCIAL STATEMENTS

BE IT RESOLVED that the audited financial statements for the 2021 fiscal year (attached hereto as Schedule 1) be approved.

### 2. 2022 BUDGET

BE IT RESOLVED that the 2022 budget (attached hereto as Schedule 2) be approved and adopted.

### 3. RESIGNATION AND APPOINTMENT OF OFFICERS

BE IT RESOLVED that the resignation of Richard Male as Treasurer of the Corporation (attached hereto as Schedule 3) is hereby received.

BE IT RESOLVED that Shelley Hesmer, having consented to act as Treasurer of the Corporation (attached hereto as Schedule 4), is hereby appointed as Treasurer of the Corporation commencing on June 7, 2022 and continuing thereafter until her successor is duly appointed.

#### 4. CONFIRMATORY ACTIONS

BE IT RESOLVED 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.

BE IT FURTHER RESOLVED 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.

THE FOREGOING RESOLUTIONS are hereby consented to by all of the directors of the Corporation pursuant to the *Business Corporations Act* (Ontario), R.S.O. 1990, c. B.16, as evidenced by such directors' signatures hereto.

<b>DATED</b> the 7th day of June,	2022.
Brenda Johnson	
Terry Whitehead	
 John Paul Danko	

Financial Statements of

# HAMILTON RENEWABLE POWER INCORPORATED

Year ended December 31, 2021



KPMG LLP Commerce Place 21 King Street West, Suite 700 Hamilton ON L8P 4W7 Canada Tel 905-523-8200 Fax 905-523-2222

## 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, 2021
- the statement of loss and comprehensive loss 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, 2021, 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.



### Page 2

# 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.



### Page 3

- 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.

Chartered Professional Accountants, Licensed Public Accountants

Hamilton, Ontario June 7, 2022

KPMG LLP

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Statement of Changes in Equity	3
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Statement of Financial Position

December 31, 2021, with comparative information for 2020

		2021	2020
Assets			
Current assets: Cash Accounts receivable Due from related party (note 7) HST receivable Payment in lieu of taxes receivable Prepaid expenses	1	56,418 \$ 47,122 66,159 20,479 11,433 1,708	241,582 93,053 20,645 83,395 210
Deposit (note 3) Property, plant and equipment (note 4)		03,319 32,000 41,516	1,325,091 32,000 5,089,471
	\$ 6,0	76,835 \$	6,446,562
Liabilities and Shareholder's Equity			
Current liabilities: Accounts payable and accrued liabilities Due to related party (note 7)	5	90,328 \$	521,596
Non-current liabilities:	6	02,730	641,919
Deferred payment in lieu of taxes (note 6) Total liabilities		77,931 80,661	243,942 885,861
Shareholder's equity: Common shares (note 5) Deficit	•	00,010 03,836)	6,000,010 (439,309)
Economic dependence (note 8) COVID-19 (note 11)	5,2	96,174	5,560,701
	\$ 6,0	76,835 \$	6,446,562
The accompanying notes are an integral part of these financia	al statements.		
On behalf of the Board:			
Director		Dire	ector

Statement of Loss and Comprehensive Loss

Year ended December 31, 2021, with comparative information for 2020

	2021	2020
	2021	2020
Revenue:		
Electricity distribution service charges \$	2,187,000	\$ 2,616,748
Thermal energy (note 7)	241,101	274,177
	2,428,101	2,890,925
Cost of goods sold:		
Methane purchases (note 7)	734,435	793,959
Gross profit	1,693,666	2,096,966
	1,333,333	_,,,,,,,,,
Expenses:		
Repairs and maintenance	1,132,925	1,213,512
Depreciation	547,955	576,965
Professional fees	266,476	300,412
Communication charges	44,027	44,850
Insurance	46,843	40,758
Bank charges and interest	679	501
Miscellaneous	19,751	19,732
	2,058,656	2,196,730
Loss from operating activities	(364,990)	(99,764)
Finance income	6,558	8,589
Loss before payment in lieu of taxes	(358,432)	(91,175)
Loss before payment in fied of taxes	(330,432)	(31,173)
Payment (recovery) in lieu of taxes (note 6):		
Current	(27,894)	43,495
Deferred	(66,011)	(68,339)
	(93,905)	(24,844)
	(00,000)	(= :, = : 1)
Net loss and comprehensive loss \$	(264,527)	\$ (66,331)

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

Statement of Changes in Equity

Year ended December 31, 2021, with comparative information for 2020

	Common shares	Deficit	Total
Balance at January 1, 2020 Net loss and comprehensive loss Dividends	\$ 6,000,010	\$ (230,861) (66,331) (142,117)	\$ 5,769,149 (66,331) (142,117)
Balance at December 31, 2020	\$ 6,000,010	\$ (439,309)	\$ 5,560,701
Balance at January 1, 2021 Net loss and comprehensive loss Dividends	\$ 6,000,010	\$ (439,309) (264,527)	\$ 5,560,701 (264,527)
Balance at December 31, 2021	\$ 6,000,010	\$ (703,836)	\$ 5,296,174

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



Statement of Cash Flows

Year ended December 31, 2021, with comparative information for 2020

	2021	2020
Operating activities:		
Net loss and comprehensive loss	\$ (264,527)	\$ (66,331)
Adjustments for:	ψ (204,321)	ψ (00,331)
Depreciation	547,955	576,965
Payments in lieu of income taxes expense	(27,894)	43,495
Finance income	(6,558)	(8,589)
Deferred payment in lieu of income taxes expense	(66,011)	(68,339)
Accounts receivable	94,460	26,505
HST receivable	166	(37,420)
Prepaid expenses	(1,498)	(01,120)
Accounts payable and accrued liabilities	(29,995)	(24,031)
Cash provided by operating activities	246,098	442,255
_		
Finance charges received	6,558	8,589
Payments in lieu of income taxes paid	(144)	(161,439)
Net cash provided by operating activities	252,512	289,405
Financing activities:		
Advances from the City of Hamilton	17,700	13,615
Dividends paid	-	(142,117)
Net cash provided by (used in) financing activities	17,700	(128,502)
Investing activities:		
Property plant and equipment	-	(64,362)
Net cash used in investing	-	(64,362)
Increase in cash	270,212	96,541
Cash, beginning of year	886,206	789,665
Cash, end of year	\$ 1,156,418	\$ 886,206
Outility of your	ψ 1,100,410	Ψ 000,200

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

Notes to Financial Statements

Year ended December 31, 2021

# 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 June 7, 2022.

# 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, 2021

### 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 Pipeline		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, 2021

### 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, 2021

### 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.

Notes to Financial Statements (continued)

Year ended December 31, 2021

### 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) New standards and interpretation not yet adopted:

The following amended standards and interpretations are effective on or after January 1, 2022. The Entity is still assessing the impact of adopting these amendments on its future consolidated financial statements:

### (i) Presentation of Financial Statements (Amendments to IAS 1)

The amendments to IAS 1 provide a more general approach to the classification of liabilities based on the contractual arrangements in place at the reporting date and clarify that the classification of liabilities as current or non-current should be based on rights that are in existence at the end of the reporting period. The amendments are to be applied retrospectively and are effective for annual reporting periods beginning on or after January 1, 2023.

# (ii) Changes in Accounting Estimates and Errors (Amendments to IAS 8)

The amendments to IAS 8 provide guidance to assist entities in distinguishing between accounting policies and accounting estimates. The amendments replace the definition of a change in accounting estimates with the definition of accounting estimates. Under the new definition, accounting estimates are monetary amounts in financial statements that are subject to measurement uncertainty. The amendments also clarify that a change in accounting estimate that results from new information or new developments is not the correction of an error. The amendments are effective for annual periods beginning on or after January 1, 2023 and are to be applied prospectively

Notes to Financial Statements (continued)

Year ended December 31, 2021

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

### (iii) Income Taxes (Amendments to IAS 12)

The amendments to IAS 12 provide clarifications in accounting for deferred tax on certain transactions such as leases and decommissioning obligations. The amendments clarify that the initial recognition exemption does not apply to transactions such as leases and decommissioning obligations. The amendments are effective for annual periods beginning on or after January 1, 2023 and are to be applied to transactions that occur on or after the beginning of the earliest comparative period presented.

#### n) 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 assumptions and that have a risk of resulting in adjustments 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.

#### 3. Deposit:

The balance is made up of a security deposit of \$32,000 (2020 - \$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, 2021

# 4. Property, plant and equipment:

	Generating	Interconnect			
Building	equipment	to grid	Pipeline		Total
\$ 498,509 -	\$ 8,214,549 64,362	\$ 2,659,720 -	\$ 1,528,917 -	\$	12,901,695 64,362
-	-	-	-		- -
\$ 498,509	\$ 8,278,911	\$ 2,659,720	\$ 1,528,917	\$	12,966,057
\$ 498,509 -	\$ 8,278,911 -	\$ 2,659,720	\$ 1,528,917 -	\$	12,966,057 -
- -	- -		-		- -
\$ 498,509	\$ 8,278,911	\$ 2,659,720	\$ 1,528,917	\$	12,966,057
\$ 316,492 24,925 - -	\$ 4,556,590 342,608 -	\$ 1,514,717 132,986 -	\$ 911,822 76,446 -	\$	7,299,621 576,965 - -
					7,876,586
\$ 341,417 24,925 - -	\$ 4,899,198 313,598 - -	\$ 1,647,703 132,986	\$ 988,268 76,446 -	\$	7,876,586 547,955 - -
\$ 366,342	\$ 5,212,796	\$ 1,780,689	\$ 1,064,714	\$	8,424,541
\$ 157,092 \$ 132,167	\$ 3,379,713 \$ 3,066,115	\$ 1,012,017 \$ 879,031	\$ 540,649 \$ 464,203	\$ \$	5,089,471 4,541,516
	\$ 498,509 \$ 498,509 \$ 498,509 \$ 316,492 24,925 - \$ 341,417 \$ 341,417 24,925 - \$ 366,342	Building       equipment         \$ 498,509       \$ 8,214,549         64,362       -         -       -         \$ 498,509       \$ 8,278,911         \$ 498,509       \$ 8,278,911         -       -         \$ 498,509       \$ 8,278,911         \$ 316,492       \$ 4,556,590         24,925       342,608         -       -         \$ 341,417       \$ 4,899,198         \$ 341,417       \$ 4,899,198         \$ 343,598       -         -       -         \$ 366,342       \$ 5,212,796	Building         equipment         to grid           \$ 498,509         \$ 8,214,549         \$ 2,659,720           64,362         -           -         -         -           \$ 498,509         \$ 8,278,911         \$ 2,659,720           \$ 498,509         \$ 8,278,911         \$ 2,659,720           -         -         -           -         -         -           \$ 498,509         \$ 8,278,911         \$ 2,659,720           \$ 498,509         \$ 8,278,911         \$ 2,659,720           \$ 316,492         \$ 4,556,590         \$ 1,514,717           24,925         342,608         132,986           -         -         -           \$ 341,417         \$ 4,899,198         \$ 1,647,703           \$ 341,417         \$ 4,899,198         \$ 1,647,703           \$ 366,342         \$ 5,212,796         \$ 1,780,689           \$ 157,092         \$ 3,379,713         \$ 1,012,017	Building         equipment         to grid         Pipeline           \$ 498,509         \$ 8,214,549         \$ 2,659,720         \$ 1,528,917           - 64,362	Building       equipment       to grid       Pipeline         \$ 498,509       \$ 8,214,549       \$ 2,659,720       \$ 1,528,917       \$ 64,362         -       -       -       -       -       -         -       -       -       -       -       -         \$ 498,509       \$ 8,278,911       \$ 2,659,720       \$ 1,528,917       \$ 1,528,917       \$ 498,509       \$ 8,278,911       \$ 2,659,720       \$ 1,528,917       \$

Notes to Financial Statements (continued)

Year ended December 31, 2021

#### 5. 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.

	2021	2020
Issued: 600,001 Common shares	\$ 6,000,010	\$ 6,000,010

The Entity did not pay any dividends in the year on common shares (2020 - \$142,117).

## 6. Payments in lieu of income taxes:

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

		2021	2020
Current PILs: Current year (recovery) expense	\$	(27,894)	\$ 43,495
Deferred PILs: Origination and reversal of temporary differences		(66,011)	(68,339)
	\$	(93,905)	\$ (24,844)

#### Reconciliation of effective tax rate

The provision for PILs is computed by applying the Entity's combined statutory income tax rate of 26.5% (2020 - 26.5%) to income before payment in lieu of taxes.

# Deferred payments in lieu of income tax

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

	2021	2020
Deferred PILs liability: Property, plant and equipment	\$ 177,931	\$ 243,942

Notes to Financial Statements (continued)

Year ended December 31, 2021

### 7. Related party transactions:

The Entity sold \$241,101 (2020 - \$274,177) of thermal energy to the sole shareholder, the City of Hamilton, and incurred methane purchase costs of \$734,435 (2020 - \$793,959) from the City of Hamilton, which are included in cost of goods sold. These transactions are recorded at fair value.

The Entity paid \$228,804 (2020 - \$274,840) to the City of Hamilton for administrative support.

The Entity paid \$155,999 (2020 - \$156,756) 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 amount as agreed upon by the related parties.

Amounts due to and from related party included in current assets \$66,159 (2020 - \$93,053) and current liabilities \$512,402 (2020 - \$521,596) were due to/from the City of Hamilton. These balances have payment terms of net 30, with interest accruing at prime plus 2%.

### 8. Economic dependence:

The Entity earns thermal energy revenue from the City of Hamilton and electricity generated revenue from the Independent Electricity System Operator based on the terms of two supply contracts that expire in July 2026 and November 2028.

#### 9. Financial instruments:

#### Fair value

The carrying value of the Entity's financial instruments as at December 31, 2021 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 three 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, 2021 is \$nil (2020 - \$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, 2021

#### 9. 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, 2021, the Entity's current liabilities consisted of accounts payable and accrued liabilities and due to related party. The Entity's cash and cash equivalents together with projected cash flows over the next 12 months is sufficient to pay these current liabilities.

### 10. Comparative information:

Certain prior year figures have been reclassified to conform with the current year's presentation.

#### 11. COVID-19:

During the year ended December 31, 2020, the COVID-19 outbreak was declared a pandemic by the World Health Organization. This has resulted in governments worldwide, including the Canadian and Ontario governments, enacting emergency measures to combat the spread of the virus. These measures, which include the implementation of travel bans, self-imposed quarantine periods and social distancing, have caused material disruption to businesses globally and in Ontario resulting in an economic slowdown. Governments and central banks have reacted with significant monetary and fiscal interventions designed to stabilize economic condition however the success of these interventions is currently not determinable. The current challenging economic climate may lead to adverse changes in cash flows, working capital levels and/or debt balances, which may also have a direct impact on the Entity's operating results and financial position in the future. The Entity has not been significantly impacted to date.

# HAMILTON RENEWABLE POWER INC 2022 DRAFT BUDGET

February 21, 2022

FISCAL PERIOD: JANUARY 1 TO DECEMBER 31, 2022

	2021					2022					
		pproved Budget		Actuals	١	/ariance		Draft Budget	\$	Change	% Change
Revenue Electricity Generation	\$ 2	2,557,120	s	2,187,000	\$	(370,120)	s	2,202,450	\$	(354,670)	-13.9%
Thermal Energy Sales	\$	218,790	\$	241,101	\$	22,311	\$	241,090	\$	22,300	10.2%
Interest Earned	\$	8,590	\$	6,558	\$	(2,032)	\$	6,560	\$	(2,030)	-23.6%
Total Revenue	\$ 2	2,784,500	\$	2,434,659	\$	(349,841)	\$	2,450,100	\$	(334,400)	-12.0%
Cost of Goods Sold											
Methane Gas	\$	760,960	\$	734,435	\$	26,525	\$	712,410	\$	(48,550)	-6.4%
Gross Profit	\$ 2	2,023,540	\$	1,700,224	\$	(323,316)	\$	1,737,690	\$	(285,850)	-14.1%
Expenses	_		_		_		_		_		
Operations Charge	\$	394,320	\$	417,499	\$	(23,179)	\$	396,750	\$	2,430	0.6%
Maintenance Contracts Unscheduled Maintenance	\$	727,890	\$	707,179	\$	20,711	\$	699,220	\$	(28,670)	-3.9%
Communications	\$ \$	22,990	\$ \$	8,247 44,027	\$ \$	14,743 653	\$ \$	20,040	\$ \$	(2,950)	-12.8% -10.8%
Dues and Subscriptions	э \$	44,680	\$	44,02 <i>1</i> 901	Ф \$	(901)	э \$	39,840 1,500	Ф \$	(4,840) 1,500	0.0%
Software/Hardware Expense	\$	109	\$	1,820	\$	(1,710)	\$	670	\$	561	0.0%
Utilities (Electric)	\$	9,960	\$	13,077	\$	(3,117)	\$	13,370	\$	3,410	34.2%
Ground Maintenance	\$	1,760	\$	2,165	\$	(405)	\$	2,170	\$	410	23.3%
Portable Toilet Rental	\$	2,730	\$	1,760	\$	970	\$	1,760	\$	(970)	-35.5%
Insurance	\$	46,840	\$	46,843	\$	(3)	\$	62,210	\$	15,370	32.8%
Professional Fees	Ψ	10,010	Ψ	10,010	Ψ	(0)	Ψ	02,210	Ψ	10,070	02.070
Consulting	\$	6,771	\$	34,233	\$	(27,462)	\$	4,400	\$	(2,371)	-35.0%
Legal	\$	55,860	\$	55,860	\$	-	\$	55,860	\$	-	0.0%
Audit	\$	3,440	\$	3,440	\$	-	\$	3,440	\$	-	0.0%
City Staff	\$	214,380	\$	172,944	\$	41,436	\$	202,280	\$	(12,100)	-5.6%
Financial Charges		,	•	,	·	•		,	·	, ,	
Bank Service	\$	500	\$	679	\$	(179)	\$	680	\$	180	36.0%
Late Payment	\$	-	\$	29	\$	(29)	\$	-	\$	-	0.0%
RITC	\$	-	\$	-	\$	-	\$	-	\$	-	0.0%
Non Operating Expenses											
Depreciation	\$	546,310	\$	547,955	\$	(1,645)	\$	541,300	\$	(5,010)	-0.9%
Loan Interest	\$	-	\$	-	\$	-	\$	-	\$		0.0%
Total Expenses	\$ 2	2,078,540	\$	2,058,657	\$	19,884	\$	2,045,490	\$	(33,050)	-1.6%
Net Income Before Taxes	\$	(55,000)	\$	(358,433)	\$	(303,432)	\$	(307,800)	\$	(252,800)	459.6%
Current and Deferred PIL Taxes	\$	(24,330)	\$	(93,905)	\$	69,575	\$	(81,560)	\$	(57,230)	235.2%
Net Income After Taxes	\$	(30,670)	\$	(264,528)	\$	(233,858)	\$	(226,240)	\$	(195,570)	637.7%
Cash Flow											_
Net Income After Tax	\$	(30,670)	\$	(264,528)	\$	(233,858)	\$	(226,240)	\$	(195,570)	637.7%
Add: Non-Cash Expenses	\$	546,310	\$	547,955	\$	(1,645)	\$	541,300	\$	(5,010)	-0.9%
Less: Loan Principle Payments	\$	=	\$	-	\$	-	\$	-	\$	-	NA
Net Cash Inflow	\$	515,640	\$	283,427	\$	(235,503)	\$	315,060	\$	(200,580)	-38.9%

# **Summary of Benefits of HRPI Operations to City of Hamilton**

			2022			
	Approved Budget	Actuals	Variance	Draft Budget	\$ Change	% Change
Dividend Methane Gas Purchased	* \$ - \$ 760,960	\$ - \$ 734,435	\$ - \$ (26,525)	** \$ - \$ 712,410	\$ - \$ (48,550)	NA -6.4%
Professional Fees - City staff	\$ 270,240	\$ 228,804	\$ (41,436)	\$ 258,140		-4.5%
Total Net Benefit to City	\$ 1,031,200	\$ 963,239	\$ (67,961)	\$ 970,550	\$ (60,650)	-5.9%

# **Dividend Calculation:**

- \* 2021 budgeted dividend equal \$0 due to reported net loss in 2020
- \*\* 2022 budgeted dividend equal \$0 due to reported net loss in 2021