

**HAMILTON RENEWABLE POWER INC**  
**2022 DRAFT BUDGET**

February 21, 2022

FISCAL PERIOD: JANUARY 1 TO DECEMBER 31, 2022

	2021			2022		
	Approved Budget	Actuals	Variance	Draft Budget	\$ Change	% Change
<b>Revenue</b>						
Electricity Generation	\$ 2,557,120	\$ 2,187,000	\$ (370,120)	\$ 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%
<b>Total Revenue</b>	<b>\$ 2,784,500</b>	<b>\$ 2,434,659</b>	<b>\$ (349,841)</b>	<b>\$ 2,450,100</b>	<b>\$ (334,400)</b>	<b>-12.0%</b>
<b>Cost of Goods Sold</b>						
Methane Gas	\$ 760,960	\$ 734,435	\$ 26,525	\$ 712,410	\$ (48,550)	-6.4%
<b>Gross Profit</b>	<b>\$ 2,023,540</b>	<b>\$ 1,700,224</b>	<b>\$ (323,316)</b>	<b>\$ 1,737,690</b>	<b>\$ (285,850)</b>	<b>-14.1%</b>
<b>Expenses</b>						
Operations Charge	\$ 394,320	\$ 417,499	\$ (23,179)	\$ 396,750	\$ 2,430	0.6%
Maintenance Contracts	\$ 727,890	\$ 707,179	\$ 20,711	\$ 699,220	\$ (28,670)	-3.9%
Unscheduled Maintenance	\$ 22,990	\$ 8,247	\$ 14,743	\$ 20,040	\$ (2,950)	-12.8%
Communications	\$ 44,680	\$ 44,027	\$ 653	\$ 39,840	\$ (4,840)	-10.8%
Dues and Subscriptions	\$ -	\$ 901	\$ (901)	\$ 1,500	\$ 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						
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%
<b>Total Expenses</b>	<b>\$ 2,078,540</b>	<b>\$ 2,058,657</b>	<b>\$ 19,884</b>	<b>\$ 2,045,490</b>	<b>\$ (33,050)</b>	<b>-1.6%</b>
<b>Net Income Before Taxes</b>	<b>\$ (55,000)</b>	<b>\$ (358,433)</b>	<b>\$ (303,432)</b>	<b>\$ (307,800)</b>	<b>\$ (252,800)</b>	<b>459.6%</b>
<b>Current and Deferred PIL Taxes</b>	<b>\$ (24,330)</b>	<b>\$ (93,905)</b>	<b>\$ 69,575</b>	<b>\$ (81,560)</b>	<b>\$ (57,230)</b>	<b>235.2%</b>
<b>Net Income After Taxes</b>	<b>\$ (30,670)</b>	<b>\$ (264,528)</b>	<b>\$ (233,858)</b>	<b>\$ (226,240)</b>	<b>\$ (195,570)</b>	<b>637.7%</b>
<b>Cash Flow</b>						
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
<b>Net Cash Inflow</b>	<b>\$ 515,640</b>	<b>\$ 283,427</b>	<b>\$ (235,503)</b>	<b>\$ 315,060</b>	<b>\$ (200,580)</b>	<b>-38.9%</b>

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

	2021			2022		
	Approved Budget	Actuals	Variance	Draft Budget	\$ Change	% Change
Dividend	* \$ -	\$ -	\$ -	** \$ -	\$ -	NA
Methane Gas Purchased	\$ 760,960	\$ 734,435	\$ (26,525)	\$ 712,410	\$ (48,550)	-6.4%
Professional Fees - City staff	\$ 270,240	\$ 228,804	\$ (41,436)	\$ 258,140	\$ (12,100)	-4.5%
<b>Total Net Benefit to City</b>	<b>\$ 1,031,200</b>	<b>\$ 963,239</b>	<b>\$ (67,961)</b>	<b>\$ 970,550</b>	<b>\$ (60,650)</b>	<b>-5.9%</b>

**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