# CITY OF HAMILTON! OHIO ELECTRIC SYSTEM

Financial Statements Years Ended December 31, 2003 and 2002 With Independent Auditors' Report



# Auditor of State Betty Montgomery

City Council City of Hamilton!-Electric System

We have reviewed the Independent Auditor's Report of the City of Hamilton!-Electric System, Butler County, prepared by Clark, Schaefer, Hackett & Co., for the audit period January 1, 2003 through December 31, 2003. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The City of Hamilton!-Electric System is responsible for compliance with these laws and regulations.

Betty Montgomeny

BETTY MONTGOMERY Auditor of State

August 17, 2004

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# CITY OF HAMILTON! OHIO – ELECTRIC SYSTEM

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BUSINESS CONSULTANTS

### **INDEPENDENT AUDITORS' REPORT**

Honorable City Council City of Hamilton! Ohio

We have audited the accompanying financial statements of the City of Hamilton! Ohio - Electric System, an enterprise fund of the City of Hamilton! Ohio as of and for the years ended December 31, 2003 and 2002, as listed in the table of contents. These financial statements are the responsibility of the City of Hamilton!'s management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1, the financial statements present only the Electric System and do not purport to, and do not, present fairly the financial position of the City of Hamilton! Ohio as of December 31, 2003 and 2002, and the changes in its financial position and cash flows, where applicable, for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the City of Hamilton! Ohio - Electric System as of December 31, 2003 and 2002 and the changes in financial position and cash flows thereof for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Clark, Scharfer, Hackett & Co.

Cincinnati, Ohio June 14, 2004

### CITY OF HAMILTON! OHIO – ELECTRIC SYSTEM STATEMENTS OF NET ASSETS DECEMBER 31, 2003 AND 2002

DECEMBER 31, 2005 AND 2002			
		2003	<u>2002</u>
ASSETS			
Current assets:	*	# 001 0 <i>5</i> 1	11 620 622
Cash and investments	\$	7,921,851	11,539,532
Accounts receivable (less allowance for uncollectible		6 061 001	6 520 022
accounts of \$4,067,837 and \$3,490,170, respectively)		6,051,281	6,520,022
Interest receivable		63,697	108,582 5,000
Due from other funds		5,000	931,964
Inventory of supplies at cost		799,105 450,171	659,299
Prepaid expenses			
Total current assets		15,291,105	19,764,399
Restricted assets:			4.057.017
Cash and investments		9,300,809	4,057,817
Bond issuance costs		3,416,813	3,658,126
Capital assets:			
Property, plant and equipment		337,946,167	335,404,616
Construction in progress		3,615,381	3,618,851
Accumulated depreciation		(195,227,368)	(185,644,278)
Total capital assets		146,334,180	153,379,189
Total assets	\$	174,342,907	180,859,531
LIABILITIES			
Current liabilities:			
Accounts payable	\$	2,339,767	3,543,495
Accrued wages and benefits		379,448	352,710
Intergovernmental payable		133,382	98,925
Accrued interest payable		733,136	755,364
Revenue bonds payable - current portion		5,605,000	5,425,000
Total current liabilities		9,190,733	10,175,494
Non-current liabilities:			
Customer deposits payable		456,979	390,046
Compensated absences payable		1,985,296	2,043,740
Revenue bonds payable (net of unamortized discounts)		163,042,566	167,921,014
Total noncurrent liabilities		165,484,841	170,354,800
Total liabilities		174,675,574	180,530,294
NET ASSETS			
Invested in capital assets, net of related debt		(31,886,196)	(24,807,327)
Unrestricted		31,553,529	25,136,564
Total net assets	\$	(332,667)	329,237

# CITY OF HAMILTON! OHIO - ELECTRIC SYSTEM STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS YEARS ENDED DECEMBER 31, 2003 AND 2002

		<u>2003</u>	2002
Operating revenues:	•	10.016.000	54 400 450
Charges for services	\$	49,046,899	54,428,459
Other operating revenues		190,532	126,890
Total operating revenues		49,237,431	54,555,349
<b>Operating expenses:</b>			
Purchased electric		15,980,616	17,976,986
Personal services		8,945,629	7,957,200
Contractual services		3,495,527	4,338,938
Depreciation		9,753,838	9,738,402
Materials and supplies		1,450,524	993,088
Other operating expenses		4,117,993	6,570,265
Total operating expenses		43,744,127	47,574,879
Operating income		5,493,304	6,980,470
Non-operating revenues (expenses):			
Investment earnings		288,762	172,258
Loss on disposal of capital assets		(8,038)	(91,222)
Grants		456,977	-
Interest and fiscal charges		(6,892,909)	(8,307,159)
Total non-operating revenues (expenses)		(6,155,208)	(8,226,123)
Change in net assets		(661,904)	(1,245,653)
Net assets - beginning of year		329,237	1,574,890
Net assets - end of year	\$	(332,667)	329,237

See notes to financial statements.

### CITY OF HAMILTON! OHIO - ELECTRIC SYSTEM STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2003 AND 2002

		2003	2002
Cash flows from operating activities:	•	10 550 0 15	52 502 225
Cash received from customers	\$	49,573,347	53,703,327
Cash paid for employee services and benefits		(8,942,878)	(8,149,915)
Cash paid to suppliers for goods and services		(25,906,401)	(28,144,848)
Other operating revenues		199,758	113,545
Net cash provided by operating activities		14,923,826	17,522,109
Cash flows from capital and related financing activities:			
Proceeds from refunding bonds		-	184,360,000
Payment to escrow agent for refunding of debt		-	(195,819,600)
Capital grant		456,977	-
Acquisition and construction of capital assets		(2,719,496)	(3,312,419)
Proceeds from sale of assets		2,629	-
Principal payment on debt		(5,425,000)	(3,980,000)
Interest paid on debt		(5,947,272)	(14,140,990)
Net cash used in capital and related financing activities		(13,632,162)	(32,893,009)
Cash flows from investing activities:			
Interest from investments		333,647	264,851
Net cash provided by investing activities		333,647	264,851
			41451
Net change in cash and investments		1,625,311	(15,106,049)
Cash and investments at beginning of year		15,597,349	30,703,398
Cash and investments at end of year	\$	17,222,660	15,597,349
Reconciliation of operating income to net cash provided by operating activit	ies:		
Operating income	\$	5,493,304	6,980,470
Adjustments to reconcile operating income to net cash			
provided by operating activities:			
Depreciation		9,753,838	9,738,402
Changes in assets and liabilities:			
Accounts receivable		468,741	(742,402)
Inventories		132,859	97,267
Prepaid expenses		209,128	27,128
Accrued wages and benefits		26,738	35,833
Intergovernmental payables		34,457	49,125
Accounts payable		(1,203,728)	1,551,593
Compensated absences payable		(58,444)	52,546
Customer deposits		66,933	61,529
Due to other funds		-	(329,382)
Net cash provided by operating activities	\$	14,923,826	17,522,109

See notes to financial statements.

### CITY OF HAMILTON! OHIO – ELECTRIC SYSTEM

#### Notes to Financial Statements Years Ended December 31, 2003 and 2002

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

**Financial Reporting Entity** – The City of Hamilton! Ohio – Electric System (Electric System) is a utility operating as a separate enterprise fund of the City of Hamilton! Ohio (City). The Electric System is controlled by and is dependent on the City's executive and legislative branches. Control by or dependence on the City is determined on the basis of outstanding debt secured by revenues or general obligations of the City, obligation of the City to finance any deficits that may occur, or receipt of subsidies from the City.

*Measurement Focus, Basis of Accounting and Basis of Presentation* – The financial statements are prepared in accordance with accounting principles generally accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of cash flows. The Electric System has elected only to apply Financial Accounting Standards Board (FASB) pronouncements issued on or before November 30, 1989 that do not conflict with or contradict GASB pronouncements.

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Electric System's principal ongoing operations. The principal operating revenues are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting these definitions are reported as non-operating revenues and expenses.

*Income Taxes* – The Electric System, which is owned and operated by the City, is exempt from income taxes since it is a division of a municipality.

**Cash and Investments** – Certain Electric System cash and investments are held in the City Treasury and pooled for investment management purposes. The portion of these pooled funds owned by the Electric System is reported as cash and investments. The Electric System's investments are stated at fair value. Interest earned on funds invested is distributed on the basis of the relationship of the average monthly balance of all funds, including the Electric System.

*Inventories* – Inventories are stated at the lower of cost or market based on a moving-average cost method.

**Capital Assets** – Expenditures that increase values or extend the useful life of the respective assets are capitalized while the costs of maintenance and repairs are charged to operating expenses. Interest costs related to the construction of property, plant and equipment are capitalized. Depreciation is calculated on a straight-line basis over the estimated useful life of the various classes of assets. The range of useful lives for computing depreciation is 3 to 75 years.

**Bond Discounts and Issuance Costs** – Unamortized bond discounts and issuance costs are amortized on the interest method over the term of the related bonds. Amortization of bond discounts were \$50,470 and \$263,349 in 2003 and 2002, respectively. Amortization of issuance costs in 2003 and 2002 amounted to \$241,313 and \$94,898, respectively.

**Compensated Absences** - The Electric System follows the provisions of GASB Statement No. 16, "Accounting for Compensated Absences". Vacation and compensatory time benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Electric System will compensate the employees for the benefits through paid time off or some other means. Sick leave termination benefits are accrued using the vesting method. The liability includes the employees who are currently eligible to receive termination benefits and those employees for whom it is probable that they will become eligible to receive payment in the future. The amount is based on accumulated sick leave and employees' wage rates at year-end.

*Use of Estimates* – The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

**Reclassifications** – Certain items from the prior year financial statements have been reclassified to conform to the current year presentation.

### 2. CASH AND INVESTMENTS

The Electric System follows the practice of pooling cash and investments with the City Treasurer except for the cash and investments of certain accounts maintained by trustees. Pooled cash and investments of the Electric System totaled \$7,921,851 and \$11,539,532 at December 31, 2003 and 2002, respectively, and consisted of demand deposits, money market funds, U.S. government securities and STAR Ohio.

Star Ohio is an investment pool managed by the State Treasurer's Office, which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but does operate in a manner consistent with Rule 2a7 of the Investment Company Act of 1940. Investments in STAR Ohio are valued at STAR Ohio's share price, which is the price the investment could be sold for on December 31, 2003.

**Deposits** – Custodial credit risk is the risk that in the event of a bank failure, the City's deposits may not be returned to it. The City does not have a custodial risk policy. As of December 31, 2003, nearly 97% of the City's deposits with financial institutions, including the amount of pooled deposits related to the Electric System, were exposed to custodial credit risk because they are considered uninsured and uncollateralized. However, the State of Ohio has established by statute a collateral pooling system for financial institutions acting as public depositories. Public depositories must pledge qualified securities with fair values greater than the total amount of all public deposits to be secured by the collateral pool. This pooled collateral covers the Electric System's uninsured and uncollateralized deposits.

*Investments* – The State of Ohio statutes, Electric Revenue Bond indentures, and the City Charter authorize the City to invest in obligations of the U.S. Treasury, agencies, instrumentalities, and repurchase agreements. Custodial credit risk in regards to investments is the risk that, in the event of a failure of a counter party, the City will not be able to recover the value of its investments or collateral securities that are in possession of an outside party. The City employs the use of "safekeeping" accounts to hold and maintain custody of its investments as identified within this policy and as means of mitigating this risk.

Interest rate risk is the risk that the City will incur fair value losses arising from rising interest rates. Such risk is mitigated by the investment policy by limiting investments to certain maximum maturities. As a rule, unless specified otherwise within the policy, investments are to have a maximum maturity of five years unless the investment is matched to a specific expenditure. The context of a specific investment purchase must be weighed in proportion to the remainder of the existing investment portfolio and the "prudent investor" rule to attempt to limit such risk.

The City's pooled investments, as well as the investments held by trustees specifically for the Electric System, are invested primarily in U.S. governmental agency securities with an average maximum maturity of 3.07 years and STAR Ohio which has a credit rating of AAAm.

### 3. ACCOUNTS RECEIVABLE

Receivables at December 31, 2003 and 2002 consist of the following:

	<u>2003</u>	<u>2002</u>
Earned and unbilled consumer accounts	\$ 2,980,715	3,404,688
Earned and billed consumer accounts	7,117,919	6,575,794
Other	20,484	29,710
Less allowance for uncollectible accounts	(4,067,837)	(3,490,170)
Total	\$ 6,051,281	6,520,022

### 4. **RESTRICTED ASSETS**

Restricted assets consist of assets whose use has been restricted by bond indenture, City Charter or City Council ordinance for debt service or electric rate stabilization. Restrictions and related assets are as follows:

	<u>2003</u>	<u>2002</u>
Debt service	\$ 5,307,418	6,514
Electric rate stabilization	3,993,391	4,051,303
Total	\$ 9,300,809	4,057,817

## 5. CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2003 and 2002 was as follows:

	Balance <u>1/1/03</u>	Increases	Decreases	Balance 12/31/03
Capital assets not being depreciated:				
Land	\$ 1,688,866	-	-	1,688,866
Construction in progress	3,618,851	<u>914,966</u>	(918,436)	3,615,381
Subtotal	5,307,717	914,966	(918,436)	5,304,247
Capital assets being depreciated:				
Buildings and improvements	14,390,707	30,068	-	14,420,775
Machinery and equipment	319,325,043	2,692,897	(181,415)	321,836,525
Subtotal	333,715,750	2,722,965	(181,415)	336,257,300
Totals at historical cost	339,023,467	3,637,931	(1,099,851)	341,561,547
Less accumulated depreciation:				
Buildings and improvements	5,175,556	208,128	-	5,383,684
Machinery and equipment	180,468,722	9,545,710	(170,749)	189,843,683
Total accumulated depreciation	185,644,278	9,753,838	(170,749)	195,227,367
	۰.			
Capital assets, net	\$ 153,379,189	(6,115,907)	(929,102)	_146,334,180
	Balance			Balance
	Balance <u>1/1/02</u>	Increases	Decreases	Balance <u>12/31/02</u>
Capital assets not being depreciated:		Increases	Decreases	
<b>Capital assets not being depreciated:</b> Land	\$	<u>Increases</u> 141,303	Decreases	
-	<u>1/1/02</u>		<u>Decreases</u> - (1,762,506)	12/31/02
Land	<u>1/1/02</u> 1,547,563	141,303		<u>12/31/02</u> 1,688,866
Land Construction in progress	<u>1/1/02</u> 1,547,563 <u>4,768,390</u>	141,303 <u>612,967</u>	(1,762,506)	<u>12/31/02</u> 1,688,866 <u>3,618,851</u>
Land Construction in progress Subtotal	<u>1/1/02</u> 1,547,563 <u>4,768,390</u>	141,303 612,967 754,270	(1,762,506)	<u>12/31/02</u> 1,688,866 <u>3,618,851</u>
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i>	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u>	141,303 <u>612,967</u>	( <u>1,762,506)</u> ( <u>1,762,506)</u>	<u>12/31/02</u> 1,688,866 <u>3,618,851</u> <u>5,307,717</u>
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i> Buildings and improvements	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711	141,303 612,967 754,270	( <u>1,762,506</u> ) ( <u>1,762,506</u> ) (22,004)	<u>12/31/02</u> 1,688,866 <u>3,618,851</u> <u>5,307,717</u> 14,390,707
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i> Buildings and improvements Machinery and equipment	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711 <u>315,471,399</u>	141,303 612,967 754,270 	( <u>1,762,506</u> ) ( <u>1,762,506</u> ) ( <u>22,004</u> ) ( <u>454,873</u> )	<u>12/31/02</u> 1,688,866 <u>3,618,851</u> <u>5,307,717</u> 14,390,707 <u>319,325,043</u>
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i> Buildings and improvements Machinery and equipment Subtotal	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711 <u>315,471,399</u> <u>329,884,110</u>	141,303 <u>612,967</u> <u>754,270</u> <u>4,308,517</u> <u>4,308,517</u>		<u>12/31/02</u> 1,688,866 <u>3,618,851</u> <u>5,307,717</u> 14,390,707 <u>319,325,043</u> <u>333,715,750</u> <u>339,023,467</u>
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i> Buildings and improvements Machinery and equipment Subtotal Totals at historical cost	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711 <u>315,471,399</u> <u>329,884,110</u>	141,303 <u>612,967</u> <u>754,270</u> <u>4,308,517</u> <u>4,308,517</u>	(1,762,506) (1,762,506) (22,004) (454,873) (476,877) (2,239,383)	$     \begin{array}{r}         & 12/31/02 \\         & 1,688,866 \\         & 3,618,851 \\         & 5,307,717 \\         & 14,390,707 \\         & 319,325,043 \\         & 333,715,750 \\         & 339,023,467 \\         & 5,175,556 \\     \end{array} $
Land Construction in progress Subtotal <i>Capital assets being depreciated:</i> Buildings and improvements Machinery and equipment Subtotal Totals at historical cost Less accumulated depreciation:	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711 <u>315,471,399</u> <u>329,884,110</u> <u>336,200,063</u>	141,303 <u>612,967</u> <u>754,270</u> <u>4,308,517</u> <u>4,308,517</u> <u>5,062,787</u>		$     \begin{array}{r} \underline{12/31/02} \\     1,688,866 \\     \underline{3,618,851} \\     \underline{5,307,717} \\     14,390,707 \\     \underline{319,325,043} \\     \underline{333,715,750} \\     \underline{339,023,467} \\     \\     5,175,556 \\     \underline{180,468,722} \\   \end{array} $
Land Construction in progress Subtotal <b>Capital assets being depreciated:</b> Buildings and improvements Machinery and equipment Subtotal Totals at historical cost Less accumulated depreciation: Buildings and improvements	<u>1/1/02</u> 1,547,563 <u>4,768,390</u> <u>6,315,953</u> 14,412,711 <u>315,471,399</u> <u>329,884,110</u> <u>336,200,063</u> 4,938,685	141,303 <u>612,967</u> <u>754,270</u> <u>4,308,517</u> <u>4,308,517</u> <u>5,062,787</u> 236,871	(1,762,506) (1,762,506) (22,004) (454,873) (476,877) (2,239,383)	$     \begin{array}{r}         & 12/31/02 \\         & 1,688,866 \\         & 3,618,851 \\         & 5,307,717 \\         & 14,390,707 \\         & 319,325,043 \\         & 333,715,750 \\         & 339,023,467 \\         & 5,175,556 \\     \end{array} $

#### 6. LONG-TERM DEBT

	Balance January 1, <u>2003</u>	Additions	Reductions	Balance December <u>31, 2003</u>	Due Within <u>One Year</u>
2002 Electric Variable Refunding A/B Bonds Less deferred amount:	\$ 184,360,000	-	(5,425,000)	178,935,000	5,605,000
on refunding for issuance discounts	(10,248,892) (765,094)		676,082 50,470	(9,572,810) <u>(714,624)</u>	
	\$ 173,346,014		(4,698,448)	168,647,566	5,605,000

Debt activity for the year ended December 31, 2003 was as follows:

The Electric System issued \$184,360,000 of variable rate revenue refunding bonds to provide resources to purchase United States Government State and Local Government Series securities that were placed in an irrevocable trust for the purpose of generating resources for all future debt service payments of \$191,380,000 of revenue bonds. The Electric System used the new bonds plus the \$15,882,820 in the revenue bond debt reserve account to defease the revenue bonds. As a result, the refunded bonds are considered to be defeased and the liability has been removed from the financial statements. The reacquisition price exceeded the net carrying amount of the old debt by \$10,248,892. This amount will be amortized over the remaining life of the new debt, which was issued at the same life as the refunded debt. This advance refunding was undertaken to reduce total debt service payments over the next nineteen years by \$25,793,583 and resulted in an economic gain of \$21,385,439. At the time of issuance, the Electric System purchased an interest rate swap (or hedge) allowing the City to hedge the complete outstanding debt of the electric system to a fixed rate of 2.95% for four years. The revenue bonds fully mature in 2025.

Debt activity for the year ended December 31, 2002 was as follows:

	Balance January 1,			Balance December	Due Within
	<u>_2002</u>	Additions	Reductions	<u>31, 2002</u>	<u>One Year</u>
1992 Series A&B Bonds	\$ 195,960,000	-	(195,960,000)	-	-
Less deferred amount			4 0 7 4 0 4 0		
for issuance discounts	(4,974,843)	~	4,974,843	-	-
2002 Electric Variable		184 260 000		184,360,000	5,425,000
Refunding A/B Bonds Less deferred amount:	-	184,360,000	-	184,300,000	5,425,000
on refunding	_	(10,248,892)	-	(10,248,892)	
for issuance discounts	-	(765,094)	-	(765,094)	
	\$ 190,985,157	173,346,014	(190,985,157)	173,346,014	5,425,000

Under the terms of the revenue bond indenture, the City has agreed to certain covenants including, among other things, maintaining revenue levels and providing for operating expenses and debt service. The revenue bonds are insured under municipal bond insurance policies. Under the terms of the policies, the payments of principal and interest are guaranteed by the insurer.

	Principal	Interest	<u>Total</u>
2004	\$ 5,605,000	5,293,044	10,898,044
2005	5,785,000	5,113,235	10,898,235
2006	5,975,000	4,942,577	10,917,577
2007	6,175,000	4,766,315	10,941,315
2008	6,375,000	4,596,712	10,971,712
2009-2013	35,155,000	19,983,520	55,138,520
2014-2018	41,300,000	14,444,938	55,744,938
2019-2023	48,540,000	7,937,092	56,477,092
2024-2025	24,025,000	1,068,367	25,093,367
	\$ 		
Total	 178,935,000	68,145,800	247,080,800

A summary of the System's annual debt service requirements as of December 31, 2003 follows:

Interest on the variable rate electric system revenue refunding bonds is paid at the current swap rate of 2.95%. The bonds re-price every seven days but the City has only a requirement to fund the 2.95% interest rate on all outstanding electric system bonds. The 2.95% rate is employed throughout the future long-term financing requirements until maturity. The swap rate is guaranteed for a period of four years until November 2006. The rate may vary only if the actual re-pricing rate of the variable rate bonds exceeds the BMHA rate. The City's interest rate in effect since the variable rate bonds were issued has not exceeded 1.29% through the end of 2003.

### 7. DEFINED BENEFIT PENSION PLANS AND OTHER POSTEMPLOYMENT BENEFITS

The Electric System contributes to the Ohio Public Employees Retirement System (OPERS) which administers three separate pension plans as described below:

- The Traditional Pension Plan a cost-sharing multiple-employer defined benefit pension plan.
- The Member-Directed Plan a defined contribution plan in which the member invests both member and employer contributions (employer contributions vest over five years at 20% per year). Under the Member-Directed Plan, members accumulate retirement assets equal to the value of member and vested employer contributions plus any investment earnings thereon.
- The Combined Plan a cost sharing multiple-employer defined benefit pension plan. Under the Combined Plan, employer contributions are invested by the retirement system to provide a formula retirement benefit similar in nature to the Traditional Plan benefit. Member contributions, the investment of which is self-directed by the members, accumulate retirement assets in a manner similar to the Member-Directed Plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members and of the Traditional Plan and Combined Plan. Members of the Member-Directed Plan do not qualify for ancillary benefits. The authority to establish and amend benefits is provided by state statute per Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that may be obtained by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642.

Plan members are required to contribute 8.5% of their annual covered salary. The City was required to contribute 13.55% of covered payroll for employees. The Electric System's required contributions to PERS for the years ended December 31, 2003, 2002, and 2001 were approximately \$889,000, \$835,000 and \$774,000 respectively, equal to the required contributions for each year.

PERS provides postretirement health care coverage to age and service retirees with ten or more years of qualifying Ohio service credit and to primary survivor recipients of such retirees. Health care coverage for disability recipients is available. The health care coverage provided by the retirement system is considered an Other Postemployment Benefit (OPEB) as described in GASB Statement No. 12. A portion of each employer's contribution to PERS is set aside for the funding of postretirement health care based on authority granted by State statute. The 2003 employer contribution rate was 13.55% of covered payroll for employees and 5.0% was the portion that was used to fund health care for the year.

The assumptions and calculations below were based on the System's latest Actuarial Review performed as of December 31, 2002. An entry age normal actuarial cost method of valuation is used in determining the present value of OPEB. The difference between assumed and actual experience (actuarial gains and losses) becomes part of unfunded actuarial accrued liability. All investments are carried at market value. For actuarial valuation purposes, a smoothed market approach is used. Under this approach, assets are adjusted annually to reflect 25% of unrealized market appreciation or depreciation on investment assets. The investment assumption rate for 2002 was 8.00%. An annual increase of 4.00% compounded annually, is the base portion of the individual pay increase assumption. This assumes no change in the number of active employees. Additionally, annual pay increases, over and above the 4.00% base increase, were assumed to range from 0.50% to 6.30%. Health care costs were assumed to increase 4.00% annually.

The OPEB's are advance-funded on an actuarially determined basis. The number of active contributing participants in the Traditional and Combined Plans totaled 364,881. The portion of the Electric System's contributions that were used to fund postemployment benefits was approximately \$328,000 and \$308,000 in 2003 and 2002, respectively. At December 31, 2002, the actuarial value of the Retirement System's net assets available for OPEB was \$10 billion. The actuarially accrued liability and the unfunded actuarial accrued liability, based on the actuarial cost method used, were \$18.7 billion and \$8.7 billion, respectively.

### 8. RELATED PARTY TRANSACTIONS

Under an arrangement with the City, the Electric System provides street lighting and traffic light services to the City, without charge. Street and traffic light facilities used approximately 10,132,000 kilowatt-hours of electrical energy in both 2003 and 2002 and the estimated operating cost of supplying these free services was \$1,130,040 in each year.

The City's Gas System provides gas to the Electric System for use in the generation of electricity. Gas costs of \$503,380 and \$461,325 in 2003 and 2002, respectively, paid to the Gas System are included in operating expenses.

The Electric System sells electricity to the City's Water and Wastewater Systems. Included in revenues are sales to the Water System in 2003 and 2002 of approximately \$619,000 and \$792,000, respectively. Also included in revenues are sales to the Wastewater System of approximately \$525,000 and \$507,000 in 2003 and 2002, respectively.

The Electric System is allocated from the City a portion of the City's administrative cost. In addition, it was charged expenses by the City's internal service funds, which provide services to various City departments. Total expenses for these items were approximately \$2,497,000 and \$2,488,000 in 2003 and 2002, respectively, and are included in other operating expenses.

### 9. CONTINGENT LIABILITIES

Various claims and lawsuits are pending against the City involving the Electric System. The City believes that the ultimate disposition of such claims and lawsuits will not have a material adverse effect on the financial position of the Electric System.

### 10. RISK MANAGEMENT

The City is exposed to various risks of loss related to torts and liability, damage to and theft of or destruction of assets; errors and omissions; injuries to employees; and natural disasters. The City maintains comprehensive insurance coverage, for all City departments including the Electric System, with private carriers for real property, building contents, vehicle, property and general liability insurance, police professional liability, and public officials errors and omissions insurance. Vehicle policies include liability coverage for bodily injury and property damage. Claim payments have not exceeded coverage in the past three years. There was no decline in the level of coverage from the prior year.

### 11. JOINT VENTURES/JOINTLY GOVERNED ORGANIZATIONS

The City of Hamilton is a member of a number of Governmental Joint Ventures and Jointly Governed Organizations as described in GASB Statement No. 14, The Financial Reporting Entity. The following is a list of organizations and a brief description of the Joint Venture and the Jointly Governed Organizations pertaining specifically to the Electric System of the City.

(a) Amp Ohio, Inc. – The City of Hamilton is a member of American Municipal Power Ohio, Inc. (AMP-OHIO). AMP-OHIO is a non-profit corporation organized under Ohio law and Internal Revenue Code Section 501 and is a jointly governed organization. The organization operates on a non-profit basis for the mutual benefit of its member municipalities, all of whom own or operate a municipal electric system. The non-profit corporation is dedicated to providing member assistance and low-cost power supplies.

The controlling board of AMP-OHIO, Inc. is based upon a representative from several of the member communities. The degree of control exercised by any participating government is limited to its representation on the board. The continued existence of the corporation is not dependent upon the City. Complete financial statements may be obtained from AMP-OHIO, Inc., 2600 Airport Drive, Columbus, Ohio 43219.

(b) Amp Ohio, Inc. – OMEGA JV2 Project – In December 2000, the City became a part of the OMEGA (Ohio Municipal Energy Generation Association) JV2 Project. The OMEGA JV2 project is a joint venture among the City of Hamilton and 35 other participating municipalities created under the auspices of the Ohio Constitution section XVIII, Sections 3 and 4 and Ohio Revised Code Section 715.02. All of the participating communities are members of AMP-OHIO, Inc. and the joint venture has appointed that non-profit corporation to perform certain management functions. The purpose of the joint venture is to create distributive generation among the participating members allowing for increased electric production capacity during peak demand. The degree of control exercised by any participating member is weighted in proportion to each participant's project share, which is 23.87% for the City (a non-majority voting position). Project share is equal to the amount of the distributive generation capacity for each of the members. Membership in the joint venture is defined as financing or non-financing Participant, as well as owner or purchasing participant, for which the City qualified as a financing, purchasing participant. As a financing participant, the City makes payments to OMEGA JV2.

Dated January 1, 2001, AMP-Ohio on behalf of OMEGA JV2 participants issued \$50,260,000 of Distributive Generation Bonds, supported by financing participant payments. The issuance of the bonds retired \$50,000,000 of AMP-OHIO, Inc.'s Distributive Generation Notes, financing the remaining un-funded portion of the project and pay issuance costs. The Bonds do not represent an obligation on behalf of the financing participants to levy or pledge any form of taxation nor any mortgage on or interest in the project or the City's electric system or fund.

The following amounts were expended by the Electric Fund and recorded within the Purchase of Electric expense account to the OMEGA JV2 in 2003 and 2002:

	2003	<u>2002</u>	
Annual capacity Power purchases	\$ 1,154,239 477,400	1,219,744 602,306	
Total payments	\$ 1,631,639	1,822,050	

The continued existence of OMEGA JV2 is dependent upon the City's continued participation but the City, as a purchaser participant, does not have an equity interest in OMEGA JV2. Complete financial statements may be obtained from AMP-OHIO, Inc., 2600 Airport Drive, Columbus, Ohio 43219.

### 12. CONTRACTUAL COMMITMENTS

As of December 31, 2003 and 2002, the Electric System had contractual commitments of approximately \$3,137,000 and \$5,200,000, respectively to purchase coal and electricity.

#### 13. CLOSURE OF THE ELECTRIC SYSTEM TO COMPETITION

In March 2002, the Hamilton City Council adopted an ordinance effectively closing the municipal borders of the City to electric deregulation. With the adoption of the ordinance, electric customers within these corporate boundaries must purchase their electricity from the Hamilton Electric System.



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### **CITY OF HAMILTON ELECTRIC SYSTEM**

# **BUTLER COUNTY**

# **CLERK'S CERTIFICATION**

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

Susan Babbett

CLERK OF THE BUREAU

CERTIFIED SEPTEMBER 2, 2004