REPORT OF AUDIT
Years Ended December 31, 2017 and 2016

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INDEPENDENT AUDITOR'S REPORT

March 31, 2018

Members of the Board City Utilities Commission Corbin, Kentucky

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of the City Utilities Commission (the "Commission"), as of and for the years ended December 31, 2017 and 2016, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Commission's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the

Commission's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the Commission as of December 31, 2017 and 2016, and the respective changes in financial position and cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.

Other Matters

Required Supplementary Information

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 4-9 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with U.S. generally accepted auditing standards, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Commission's basic financial statements as a whole. The budgetary comparison information and Departmental Schedules of Operating Revenues and Expenses and Schedules of Production Data are presented for purposes of additional analysis and are not a required part of the basic financial statements. These schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the

underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with U.S. generally accepted auditing standards. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 31, 2018, on our consideration of the Commission's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Commission's internal control over financial reporting and compliance.

Mavr, Miller & Myers, PSC

Certified Public Accountants

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

As the Board of the City Utilities Commission, we offer readers of these financial statements this narrative overview and analysis of the financial activities of the Commission for the fiscal years ended December 31, 2017 and 2016. This discussion and analysis is designed to assist the reader in focusing on the significant financial issues and activities and to identify any significant changes in financial position. We encourage readers to consider the information presented here in conjunction with the Commission's financial statements and notes to the basic financial statements in order to enhance their understanding of the Commission's financial performance.

OVERVIEW OF UTILITY OPERATIONS

The Kentucky Municipal Energy Agency (KyMEA) formed in the previous year by a group of municipal wholesale electric customers, including City Utilities Commission, continues to work on developing the agency in preparation for the transition in May 2019. The agency was created to coordinate the scheduling and dispatching of generating assets and contractual power supplies to meet the joint electrical demands and to optimize the power supply portfolios of the group. The current wholesale power supply contracts with Kentucky Utilities Company (KU) will expire in April 2019. The new wholesale power rates will be competitive with KU's rates, and are currently lower than KU's rates.

The City Utilities Commission of Corbin (CUC) continues to look for new procedures and projects to improve the electric, water and sanitary sewer systems, and continually strives to provide quality service to CUC's customers. In December 2017, the Commission approved a rate increase for its water customers to cover normal maintenance expenses, and a rate increase for its sewer customers to assist with the debt repayment on the sewer treatment plant upgrade. These rate increases become effective January 1, 2018 and will be reflected on the February 1, 2018 utility bills.

FINANCIAL HIGHLIGHTS

- Total operating revenues increased \$475,073 or 4.35% from the prior year. The increase is primarily due
 to the increase in overall sales and service charges in 2017. Unaccounted units for the electric
 department saw an increase from 4,600 units in 2016 to 4,754 units in 2017.
- Production, transmission, treatment, distribution and collection expenses increased \$317,835 or 3.14% from the prior year.
- Nonoperating revenues (expenses) increased \$720,174 from the prior year. State grant monies received and expended in 2017 were \$207,851, as compared to 2016 state grant monies of \$0. Contributions of infrastructure assets of \$508,000 were recognized in 2017, as compared to \$62,000 in 2016.
- · Operating transfers to the City of Corbin increased \$23,476 from the prior year.
- Total assets increased \$5,691,806 and total liabilities increased \$6,100,855, resulting in total net position decreasing \$409,049 or 1.02% from the prior year.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

OVERVIEW OF FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Commission's basic financial statements. The Commission's basic financial statements are comprised of two components: 1) government-wide financial statements, and 2) notes to the basic financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-Wide Financial Statements. The government-wide financial statements are designed to provide readers with a broad overview of the Commission's finances, in a manner similar to private-sector business.

The statements of net position present information on all of the Commission's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Commission is improving or deteriorating.

The statements of revenues, expenses and changes in net position present information showing how the Commission's net position changed during the years. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in these statements for some items that will only result in cash flows in future fiscal periods.

The business-type activities of the Commission are to provide utility services to customers.

The government-wide financial statements can be found on pages 10 through 14 of this report.

Notes to the Basic Financial Statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide financial statements. The notes to the basic financial statements can be found on pages 15 through 23 of this report.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position may serve, over time, as a useful indicator of the Commission's financial position. In the case of the Commission, assets exceeded liabilities by \$39,744,575 as of December 31, 2017. This is a current year net decrease of \$409,049.

The largest portion of the Commission's net position are capital assets, net of depreciation, of \$45,569,973, cash and cash equivalents of \$1,876,293 and investments of \$2,126,955.

The Commission's financial position is the product of several financial transactions, including the net results of activities, the acquisition and disposal of capital assets, and the depreciation of capital assets.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

Net Position for the Years Ending December 31, 2017 and 2016

The Statements of Net Position include all of the Commission's assets and liabilities and provide information about the nature and amount of investments in resources and the obligations to creditors. These statements provide the basis for evaluating the capital structure and assessing the liquidity and financial flexibility of the Commission.

The Commission's 2017 net position compared to 2016 is as follows:

| Current assets Noncurrent assets Total Assets | 2017 \$ 5,395,049 46,718,013 52,113,062 | 2016 \$ 5,978,884 40,442,372 46,421,256 |
|--|---|--|
| Current liabilities Noncurrent liabilities Total Liabilities | 12,368,487 | 6,258,586 9,046 6,267,632 |
| Net position Net investment in capital assets Restricted Unrestricted Total Net Position | 35,996,089 393,717 <u>3,354,769</u> <u>\$ 39,744,575</u> | 35,891,762 626,097 3,635,765 \$40,153,624 |

REVENUE AND EXPENDITURES SUMMARY

The following table presents a summary of revenues and expenditures for the fiscal years ended December 31, as follows:

| | <u>2017</u> | | <u>2016</u> | |
|---|----------------|-----------------|----------------|----------------|
| | <u>Amount</u> | <u>Percent</u> | <u>Amount</u> | <u>Percent</u> |
| Operating revenues: | | | | |
| Sales and service charges | \$10,882,933 | 95.52% | \$10,415,821 | 95.40% |
| Penalties | 130,563 | 1.15 | 128,442 | 1.17 |
| Other operating revenues | <u>379,968</u> | 3. <u>33</u> | <u>374,128</u> | <u>3.43</u> |
| Total operating revenues | 11,393,464 | 100.00 | 10,918,391 | 100.00 |
| Production, transmission, treatment, distribution and collection expenses | (10,443,879) | <u>(91.67</u>) | (10,126,044) | <u>(92.74)</u> |
| Income (loss) from operations before general and administrative expenses | 949,585 | 8.33 | 792,347 | 7.26 |
| General and administrative expenses | (1,282,379) | (11.26) | (1,321,300) | (12.10) |

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

| | 2017 | , - | <u>2016</u> | <u> </u> |
|--|----------------------------|--------------------------|----------------------------|--------------------------|
| Income (loss) from operations | <u>Amount</u> (332,794) | <u>Percent</u> (2.93) | <u>Amount</u> (528,953) | <u>Percent</u> (4.84) |
| Nonoperating revenues (expenses) | 685,810 | <u>6.02</u> | (34,364) | (0.32) |
| Income (loss) before operating transfers | 353,016 | 3.09 | (563,317) | (5.16) |
| Operating transfers - City of Corbin | (762,065) | <u>(6.68</u>) | (738,589) | <u>(6.76</u>) |
| Change in net position | <u>\$ (409,049)</u> | <u>(3.59</u>)% | <u>\$ (1,301,906)</u> | <u>(11.92</u>)% |

OVERALL OPERATIONS - COMPARISON BY DEPARTMENTS

| Electric | <u>2017</u> | <u>2016</u> | (<u>Decrease</u>) |
|---|---------------------------|---------------------------|---------------------------|
| Operating revenues Production, transmission, distribution and other | \$ 7,104,500 | \$ 6,561,377 | \$ 543,123 |
| expenses Net operating revenues | (6,410,950) \$ 693,550 | (6,145,251) \$ 416,126 | (265,699) \$ (277,424) |

The net operating revenues increase of \$277,424 for the electric department is primarily due to an increase in operating revenues. The Commission's metered customers decreased slightly in 2017.

| Water | <u>2017</u> | <u>2016</u> | Increase (<u>Decrease)</u> |
|---|---------------------------|---------------------------|--------------------------------|
| Operating revenues | \$ 2,641,679 | \$ 2,683,618 | \$ (41,939) |
| Production, distribution and other expenses Net operating revenues | (2,432,093) \$ 209,586 | (2,415,315) \$ 268,303 | (16,778) \$ (58,717) |

The net operating revenues decrease of \$58,717 for the water department is due to the decrease in operating revenues and a slight increase in production, distribution and other expenses. The Commission's metered customers increased slightly in 2017.

| Wastewater | <u>2017</u> | <u>2016</u> | Increase <u>(Decrease)</u> |
|--|---------------------|---------------------|-------------------------------|
| Operating revenues | \$ 1,647,285 | \$ 1,673,396 | \$ (26,111) |
| Treatment, collection and other expenses | <u>(1,600,836</u>) | <u>(1,565,478</u>) | (35,358) |
| Net operating revenues | <u>\$ 46,449</u> | <u>\$ 107,918</u> | <u>\$ (61,469</u>) |

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

The net operating revenues decrease of \$61,469 for the wastewater department is primarily due to the increase in treatment and collection expenses.

PRODUCTION DATA - COMPARISON BY DEPARTMENTS

| | <u>2017</u> | <u> 2016</u> |
|--|-----------------------------------|-----------------------------------|
| Electric Units (in thousand kWh) purchased and produced Units accounted for Unaccounted units | 80,304 (75,550) 4,754 | 85,092 (80,492) 4,600 |
| Percentage unaccounted for | <u>5.92</u> % | <u>5.41</u> % |
| Number of metered customers at year end | 4,063 | 4,086 |
| Water Units (in thousand gallons) purchased and produced Units accounted for Unaccounted units | 1,193,775 (905,764) 288,011 | 1,102,792 (886,736) 216,056 |
| Percentage unaccounted for | <u>24.13</u> % | <u>19.59</u> % |
| Number of metered customers at year end | 6,503 | 6,490 |
| Wastewater Number of metered customers at year end | 4,481 | 4,455 |

In 2017, the number of metered customers increased for the water and wastewater departments of the Commission. The percentage of unaccounted units for the electric department increased from 5.41% in 2016 to 5.92% in 2017. The water department experienced an increase in the percentage of unaccounted units from 19.59% in 2016 to 24.13% in 2017. The Commission has attributed the increase in unaccounted units for the water department to two major water leaks during 2017. Line replacement projects continue as the Commission strives to improve its water/wastewater lines and update its utility deliverance systems.

COMMENTS ON BUDGET COMPARISONS

With the passage of HB-1 in the Kentucky legislature during 2016, the Commission was required to adopt annual budgets, which are filed with the Kentucky Department of Local Government. The Commission was deemed to be a Special Purpose Governmental Entity (SPGE), and as such, became subject to the budget presentation requirements.

- The Commission's total operating revenues for the year ended December 31, 2017 were \$11,393,464.
- Budgeted operating revenues compared to actual varied from line item to line item, with the ending actual balance being \$135,536 less than budget or 1.18%.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) December 31, 2017

- The Commission's total production, transmission, treatment, distribution and collection expenses for the vear ended December 31, 2017 were \$10,443,879.
- Budgeted production, transmission, treatment, distribution and collection expenses compared to actual varied from line item to line item, with the ending actual balance being \$789,841 more than budget or 8.18%.

CAPITAL ASSETS AND DEBT ADMINISTRATION

CAPITAL ASSETS

At the end of December 31, 2017, the Commission had \$45,569,973 invested in capital assets. This represents a net increase of \$6,249,265.

A comparison of the capital assets at December 31 is as follows:

| | <u>2017</u> | <u>2016</u> |
|--------------------------------|---------------------------|---------------|
| Land and land rights | \$ 1, 219, 458 | \$ 1,219,458 |
| Construction in progress | 9,590,438 | 2,806,649 |
| Electric plant and equipment | 767,715 | 795,435 |
| Water plant and equipment | 14,931,807 | 15,465,468 |
| Wastewater plant and equipment | 14,815,420 | 14,645,208 |
| Other plant and equipment | <u>4,245,135</u> | 4,388,490 |
| Total | \$ 45,569,973 | \$ 39,320,708 |

DEBT ADMINISTRATION

At the end of December 31, 2017, the District had \$9,573,884 in outstanding debt compared to \$3,428,946 last year. That is an increase of \$6,144,938. Principal payments on debt during 2017 were \$118,251 and proceeds from KIA loan draws (through Kentucky's Clean Water Revolving Loan Fund) were \$6,263,189.

REQUESTS FOR INFORMATION

This financial report is designed to provide our customers and creditors with a general overview of the Commission's finances and to demonstrate the Commission's accountability for the funds it receives. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the City Utilities Commission, 1515 Cumberland Falls Highway, Corbin, Kentucky 40701.

STATEMENTS OF NET POSITION December 31,

ASSETS

| | | <u>2017</u> | | <u>2016</u> |
|--|----------|---|-----------|---|
| CURRENT ASSETS Cash and cash equivalents Investments Accounts receivable, net Unbilled accounts receivable – estimated Other receivables Construction receivable Material and supplies inventory Prepaid insurance Total current assets | \$ | 1,581,472 1,273,736 1,011,287 566,022 46,961 277,301 594,993 43,277 5,395,049 | \$ | 1,573,743 1,268,816 1,011,707 418,553 61,892 839,528 751,929 52,716 5,978,884 |
| NONCURRENT ASSETS Restricted cash and cash equivalents | | 294,821 | | 470,958 |
| Restricted investments | | 853,219 | | 650,706 |
| Capital assets, net | | 45,569,973 | | 39,320,708 |
| Total noncurrent assets | | 46,718,013 | | 40,442,372 |
| TOTAL ASSETS | | 52,113,062 | | 46,421 <u>,256</u> |
| LIABILITIES AND NET POSITIO | <u>N</u> | | | |
| CURRENT LIABILITIES | | | | |
| Accounts payable and accrued expenses | | 1,776,974 | | 1,436,595 |
| Accrued compensated absences | | 58,062 | | 66,997 |
| Construction payable | | <u>-</u> | | 404,396 |
| Notes payable – Kentucky Infrastructure Authority | | 8,401,189 | | 2,146,779 |
| Mortgage payable – Hometown Bank | | 1,172,695 | | 1,273,121 |
| Customer deposits | | 959,567 | | 930,698 |
| Total current liabilities | | <u>12,368,487</u> | | 6,258,586 |
| NONCURRENT LIABILITIES | | | | |
| Notes payable – Kentucky Infrastructure Authority | | <u>-</u> | | 9,046 |
| Total noncurrent liabilities | | | | 9,046 |
| TOTAL LIABILITIES | | <u>12,368,487</u> | | 6,267,632 |
| NET POSITION | | | | |
| Net investment in capital assets | | 35,996,089 | | 35,891,762 |
| Restricted for: | | 116,416 | | 120,052 |
| Customer deposits Construction | | 277,301 | | 491,045 |
| Debt service | | Z11,301 | | 15,000 |
| Unrestricted | | 3,354,769 | | 3,635,765 |
| TOTAL NET POSITION | \$ | 39.744.575 | \$ | 40,153,624 |
| The accompanying notes are an integral part of these financial statemer | | | ₩ | , <u> </u> |
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STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Years Ended December 31,

| | <u>2017</u> | <u>2016</u> |
|---|-------------------|-------------------|
| OPERATING REVENUES | \$ 10,882,933 | \$ 10,415,821 |
| Sales and service charges Penalties | 130,563 | 128,442 |
| Other operating revenues | 379,968 | 374,128 |
| Total operating revenues | 11,393,464 | 10,918,391 |
| Total operating revenues | 11,000,404 | 10,010,01 |
| PRODUCTION, TRANSMISSION, TREATMENT, DISTRIBUTION AND COLLECTION EXPENSES | | |
| | 7,209,778 | 7,036,259 |
| Production, transmission and treatment Distribution and collection | 1,520,873 | 1,406,796 |
| | 1,320,673 | 1,400,790 |
| Depreciation Transport of the Property of the | , , | |
| Transportation | 77,918 | 46,566 |
| Customer accounting and collection | 331,897 | 309,007 |
| Total production, transmission, treatment, distribution and | 10 442 970 | 10 126 044 |
| collection expenses | <u>10,443,879</u> | <u>10,126,044</u> |
| Income (loss) from operations before general and administrative | 040 505 | 700 047 |
| expenses | <u>949,585</u> | 792,347 |
| GENERAL AND ADMINISTRATIVE EXPENSES | | |
| Salaries and wages | 221,279 | 217,768 |
| Office supplies and expenses | 25,722 | 36,729 |
| Credit card fees | 4,404 | 12,465 |
| Utilities and telephone | 34,101 | 32,727 |
| Outside services employed | 17,930 | 21,030 |
| Insurance | 392,713 | 386,321 |
| Employee benefits | 119,768 | 128,854 |
| Janitorial services and supplies | 16,331 | 17,189 |
| Maintenance and repairs | 25,678 | 33,598 |
| Depreciation | 222,560 | 243,461 |
| Bad debts | 7,962 | 7,802 |
| Bank service charges | 6,484 | 80 |
| Pension plan | 159,466 | 163,724 |
| Sick leave pension plan | 5,917 | 5,978 |
| Miscellaneous | 22,064 | 13,574 |
| Total general and administrative expenses | 1,282,379 | 1,321,300 |
| Income (loss) from operations | (332,794) | <u>(528,953</u>) |

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

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (CONTINUED) Years Ended December 31,

| | <u>2017</u> | <u>2016</u> |
|---|---------------|----------------------|
| NONOPERATING REVENUES (EXPENSES) | | |
| State grant monies | 207,851 | - |
| Contributions of infrastructure assets | 508,000 | 62,000 |
| Interest income | 21,052 | 18,590 |
| Gain (loss) on sale of inventory/property | 9,751 | (60,400) |
| Contributions in lieu of taxes | (3,291) | (3,449) |
| Interest expense – customer deposits | (6,022) | (3,631) |
| Interest expense – mortgage | (45,901) | (46,703) |
| Interest expense – construction funds | (5,630) | (771) |
| Total nonoperating revenues (expenses) | 685,810 | (34,364) |
| Income (loss) before operating transfers | 353,016 | (563,317) |
| OPERATING TRANSFERS IN (OUT) | | |
| Transfers to City of Corbin | (762,065) | (738,589) |
| Change in net position | (409,049) | (1,301,906) |
| Net position, beginning of year | 40,153,624 | 41,455,530 |
| Net position, end of year | \$ 39,744,575 | <u>\$ 40,153,624</u> |

STATEMENTS OF CASH FLOWS Years Ended December 31,

| | <u>2017</u> | <u>2016</u> |
|---|---|--|
| CASH FLOWS FROM OPERATING ACTIVITIES Cash received from customers Cash payments for production, transmission, treatment, distribution | \$ 11,246,415 | \$ 10,823,816 |
| and collection expenses Cash payments for general and administrative expenses Net cash provided (used) by operating activities | (8,486,779) (1,014,056) 1,745,580 | (9,428,978) (1,074,809) 320,029 |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES Transfers to City of Corbin Contributions in lieu of taxes Net cash provided (used) by noncapital financing activities | (762,065) (3,291) (765,356) | (738,589) (3,449) (742,038) |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES | | |
| Acquisition and construction of capital assets Change in construction in progress Proceeds from sale of inventory/property Proceeds from KIA loan draws Principal payments on KIA loans Principal payments on mortgage payable – Hometown Bank Interest expense Contributions of infrastructure assets Net cash provided (used) by capital and related financing activities | (991,449) (6,783,789) 9,751 6,263,189 (17,825) (100,426) (57,553) 508,000 (1,170,102) | (607,541) (2,366,002) 17,361 2,128,954 (17,473) (98,543) (51,105) 62,000 (932,349) |
| CASH FLOWS FROM INVESTING ACTIVITIES Receipt of state grants Receipt of interest on cash and investments Net proceeds (purchases) – investment securities Net cash provided (used) by investing activities | 207,851 21,052 (207,433) 21,470 | 18,590 (3,647) 14,943 |
| Net increase (decrease) in cash and cash equivalents | (168,408) | (1,339,415) |
| Cash and cash equivalents, beginning of year Cash and cash equivalents, end of year | 2,044,701 \$ 1,876,293 | 3,384,116 \$ 2,044,701 |
| Restricted cash and equivalents Unrestricted cash and equivalents Total cash and equivalents, end of year | \$ 294,821 <u>1,581,472</u> \$ 1,876,293 | \$ 470,958 <u>1,573,743</u> \$ 2,044,701 |

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

STATEMENTS OF CASH FLOWS (CONTINUED) Years Ended December 31,

| RECONCILIATION OF INCOME (LOSS) FROM OPERATIONS TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES Income (loss) from operations | | <u>2017</u> | <u>2016</u> |
|---|----|-------------|-----------------|
| | | (332,794) | \$ (528,953) |
| ADJUSTMENTS TO RECONCILE INCOME (LOSS) FROM OPERATIONS TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES | | | |
| Depreciation | | 1,525,973 | 1,570,877 |
| Provision for doubtful accounts | | 601 | (150) |
| Changes in assets and liabilities: | | | |
| (Increase) decrease in accounts receivable | | (181) | (97,192) |
| (Increase) decrease in unbilled accounts receivable | | (147,469) | 2,767 |
| (Increase) decrease in other receivables | | 14,931 | (12,839) |
| (Increase) decrease in construction receivable | | 562,227 | (839,528) |
| (Increase) decrease in material and supplies inventory | | 156,936 | (516,813) |
| (Increase) decrease in prepaid insurance | | 9,439 | 161 |
| Increase (decrease) in accounts payable and accrued expenses | | 340,379 | 337,773 |
| Increase (decrease) in accrued compensated absences | | (8,935) | 3,030 |
| Increase (decrease) in construction payable | | (404,396) | 404,396 |
| Increase (decrease) in customer deposits | | 28,869 | (3,500) |
| Net cash provided by (used in) operating activities | \$ | 1,745,580 | \$ 320,029 |

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

The City of Corbin, located in Whitley, Laurel and Knox Counties, Kentucky is a duly organized city of the fourth class pursuant to provisions of the Kentucky Revised Statutes, and as such, has the power and authority to construct a combined electric, water and wastewater system for the purpose of supplying its inhabitants with such services, which was accomplished in 1948. Under the provisions of the Kentucky Revised Statutes, the City of Corbin, Kentucky, by ordinance, appoints a City Utility Commission consisting of three commissioners to operate, manage and control the electric, water and wastewater plants. The Commission is a Special Purpose Governmental Entity, and has absolute control of the plants in every respect, including operation and fiscal management and the regulation of rates, except that in fixing rates the Commission shall be governed by the applicable provisions of the Kentucky Revised Statutes.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the City Utilities Commission (the Commission) conform to U.S. generally accepted accounting principles (GAAP). The Commission applies Financial Accounting Standards Board (FASB) pronouncements and Accounting Principles Board (APB) opinions issued on or before November 30, 1989, unless those pronouncements conflict with or contradict Government Accounting Standards Board (GASB), in which case, GASB prevails. The following is a summary of the more significant policies:

BASIS OF ACCOUNTING

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. The Commission's financial statements are prepared using the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred or prepaid amounts have been utilized.

CASH AND CASH EQUIVALENTS

All cash, unrestricted and restricted, is considered cash for the purposes of the statement of cash flows.

ACCOUNTS RECEIVABLE

Accounts receivable are carried at net of allowance for doubtful accounts. The allowance for doubtful accounts is based on historical bad debt experience and is estimated to be approximately .2% of electric, water and wastewater sales.

INVENTORY

As items of materials and supplies are purchased, a charge is made to the property, plant and equipment account or an expense account, based upon the nature of the item and its intended use. At the end of each year, a physical inventory is taken and the values of materials and supplies on hand are reclassified from the property, plant and equipment accounts, or expense accounts, and recorded as inventory. The inventories are valued at the lower of cost or market based on the first-in, first-out method.

INTEREST CAPITALIZATION

Interest costs are capitalized when incurred by the Commission on debt where proceeds were used to finance the construction of utility assets. Interest costs incurred and capitalized in 2017 were \$36,171.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

CAPITAL ASSETS AND DEPRECIATION

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated fixed assets are recorded at their fair market values as of the date received.

All reported capital assets, with the exception of land, are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

| <u>Description</u> | <u>Useful Life</u> |
|----------------------------------|--------------------|
| Buildings | 39 years |
| General/transportation equipment | 5-10 years |
| Waterlines and sewerlines | 20-50 years |

CONCENTRATIONS OF CREDIT

Financial instruments, which potentially subject the Commission to concentrations of credit risk, consist principally of temporary cash investments. The Commission places its temporary cash investments with high credit quality financial institutions and has collateral securities pledged in addition to FDIC coverage.

NET POSITION

Net position represents the difference between assets and liabilities. The investment in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Commission or through external restrictions imposed by creditors, grantors or laws and regulations of other governments.

ESTIMATES

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires the Commission's management to make estimates and assumptions that affect reported amounts of assets, liabilities, fund balances, and disclosure of contingent assets and liabilities at the date of the basic financial statements, and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

CAPITAL AND OPERATING GRANTS

Grants that are restricted to the purchase of property, plant and equipment are recorded as other income, per GASB 33. The Commission received \$207,851 and \$0 in grants of this type for the years ended December 31, 2017 and 2016.

Infrastructure assets constructed by outside entities then taken over by the Commission are also recorded as other income per GASB 33. These amounts constitute noncash transactions. The Commission took over infrastructure assets, consisting of water and sewer lines, of \$508,000 and \$62,000, respectively, for the years ended December 31, 2017 and 2016.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 2 - CASH AND CASH EQUIVALENTS

The Commission's cash deposits can be categorized according to three levels of risk.

These three levels of risk are as follows:

| Category 1 | its agent in the Commission's name. |
|------------|---|
| Category 2 | Deposits that are collateralized with securities held by the pledging financial institution's trust department or agent in the Commission's name. |

Category 3 Deposits that are not collateralized or insured.

Based on these three levels of risk, the Commission's cash deposits are classified as Category 1 and 2.

Statutes authorize the Commission to invest in obligations of the U.S. Treasury and U.S. agencies, municipal securities, repurchase agreements and certificates of deposit. The carrying value of investments owned was \$2,126,955 and \$1,919,522 for the years ended December 31, 2017 and 2016, respectively, which approximates market. All investments held were certificates of deposit.

Similar to cash deposits, investments held at financial institutions can be categorized according to three levels of risk. These three levels of risk are:

| Category 1 | Investments that are insured, registered or held by the entity or by its agent in the Commission's name. |
|------------|--|
| Category 2 | Investments that are uninsured and unregistered held by the counterparty's trust department or agent in the Commission's name. |
| Category 3 | Uninsured and unregistered investments held by the counterparty, its trust or its agent, but not in the Commission's name. |

Based on these three levels of risk, all of the Commission's investments are classified as Category 1.

The Commission maintains cash and investment accounts at five banks located in Corbin, Kentucky. At December 31, 2017, the carrying amount of these accounts, excluding petty cash accounts in the amount of \$1,500, was \$4,001,748, and the bank balance (before deposits in transit and outstanding checks) was \$4,023,134. At December 31, 2016, the carrying amount of these accounts, excluding petty cash accounts in the amount of \$1,500, was \$3,962,723, and the bank balance (before deposits in transit and outstanding checks) was \$4,136,880.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 3 - CAPITAL ASSETS

A summary of changes in capital assets is as follows:

| | Balance 1-1-17 | Additions | <u>Deductions</u> | Balance <u>12-31-17</u> |
|---------------------------------|-----------------------|------------------|---------------------|----------------------------|
| Land and land rights | \$ 1,219,458 | \$ | \$ - | \$ 1,219,458 |
| Construction in progress | 2,806,649 | 7,038,629 | 254,840 | 9,590,438 |
| Electric plant and equipment: | | | | |
| Sub-station and transmission | 781,546 | 760 | - | 782,306 |
| Distribution | 3,135,613 | 23,001 | - | 3,158,614 |
| Water plant and equipment: | | | | |
| Source of supply | 1,020,238 | - | - | 1,020,238 |
| Pumping and treatment | 10,480,013 | 27,644 | - | 10,507,657 |
| Transmission and distribution | 19,947,478 | 103,030 | - | 20,050,508 |
| Wastewater plant and equipment: | | | | |
| Wastewater disposal plant | 7,861,688 | - | • | 7,861,688 |
| Collection lines and equipment | 20,226,909 | 757,807 | - | 20,984,716 |
| Other plant and equipment: | | | | |
| Structures and improvements | 4,475,673 | - | - | 4,475,673 |
| Transportation equipment | 1,110,547 | - | | 1,110,547 |
| Other equipment | <u>725,985</u> | <u>84,072</u> | 12,674 | <u>797,383</u> |
| Totals, at cost | <u>73,791,797</u> | <u>8,034,943</u> | <u>267,514</u> | <u>81,559,226</u> |
| Less accumulated depreciation: | | | | |
| Electric plant and equipment | 3,121,724 | - | 51,481 | 3,173,205 |
| Water plant and equipment | 15,982,815 | 2 | 663,783 | 16,646,596 |
| Wastewater plant and equipment | 13,442,835 | - | 588,149 | 14,030,984 |
| Other plant and equipment | <u>1,923,715</u> | 7,807 | 222,560 | <u>2,138,468</u> |
| Totals accumulated depreciation | <u>34,471,089</u> | <u>7,809</u> | <u>1,525,973</u> | <u>35,989,253</u> |
| Capital assets, net | \$ 39,320,708 | \$ 8,042,752 | <u>\$ 1,793,487</u> | <u>\$ 45,569,973</u> |
| | Balance | | | Balance |
| | <u>1-1-16</u> | Additions | <u>Deductions</u> | <u>12-31-16</u> |
| Land and land rights | \$ 1 <u>,218,</u> 261 | \$ 1,197 | \$ - | \$ 1,219,458 |
| Construction in progress | 440,647 | 2,600,919 | 234,917 | 2,806,649 |
| Electric plant and equipment: | | | | |
| Sub-station and transmission | 772,452 | 9,094 | - | 781,546 |
| Distribution | 3,161,762 | 74,009 | 100,158 | 3,135,613 |
| Water plant and equipment: | • | | | |
| Source of supply | 1,020,238 | - | - | 1,020,238 |
| Pumping and treatment | 10,207,031 | 272,982 | - | 10,480,013 |

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 3 - CAPITAL ASSETS (CONTINUED)

| | Balance | | | Balance |
|---------------------------------|------------------|---------------------|-------------------|-------------------|
| | <u>1-1-16</u> | <u>Additions</u> | <u>Deductions</u> | <u>12-31-16</u> |
| Transmission and distribution | 20,060,987 | 47,950 | 161,459 | 19,947,478 |
| Wastewater plant and equipment: | | | | |
| Wastewater disposal plant | 7,826,675 | 35,013 | - | 7,861,688 |
| Collection lines and equipment | 20,431,829 | 31,574 | 236,494 | 20,226,909 |
| Other plant and equipment: | • | | | |
| Structures and improvements | 4,475,673 | - | - | 4,475,673 |
| Transportation equipment | 1,147,723 | 66,766 | 103,942 | 1,110,547 |
| Other equipment | 805,822 | 68,956 | <u>148,793</u> | <u>725,985</u> |
| Totals, at cost | 71,569,100 | <u>3,208,460</u> | <u>985,763</u> | <u>73,791,797</u> |
| Less accumulated depreciation: | | | | |
| Electric plant and equipment | 3,167,148 | 97,704 | 52,280 | 3,121,724 |
| Water plant and equipment | 15,404,997 | 88,101 | 665,919 | 15,982,815 |
| Wastewater plant and equipment | 13,070,111 | 236,493 | 609,217 | 13,442,835 |
| Other plant and equipment | <u>1,931,042</u> | <u>250,788</u> | <u>243,461</u> | 1,923,715 |
| Totals accumulated depreciation | 33,573,298 | 673,086 | <u>1,570,877</u> | <u>34,471,089</u> |
| Capital assets, net | \$ 37,995,802 | <u>\$ 3,881,546</u> | \$ 2,556,640 | \$ 39,320,708 |

Depreciation expense was allocated as follows:

| | | <u>2017</u> | <u> 2016</u> |
|------------|-----------|--------------------|------------------------|
| Electric | \$ | 51 ,481 | \$ 52,280 |
| Water | | 663,783 | 665,919 |
| Wastewater | | 588,149 | 609,217 |
| General | | 222,560 | <u> 243,461</u> |
| • | <u>\$</u> | <u>1,525,973</u> | \$ <u>1,570,877</u> |

NOTE 4 – COMPENSATED ABSENCES

Regular full-time employees are granted vacation benefits, in varying amounts, to specified maximums depending on tenure with the Commission. Generally, after one year of service, employees are entitled to accrue vacation leave and may carry up to ninety days' vacation time into the following calendar year. Employees will be paid the balance of their vacation time upon termination, and the ten day vacation limit may be extended upon approval of the general manager. The liability for accrued vacation leave at December 31, 2017 and 2016 was \$58,062 and \$66,997, respectively.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 4 – COMPENSATED ABSENCES (CONTINUED)

Regular full-time employees are granted sick leave benefits for periods of temporary absence due to illness or injury. Eligible employees accrue sick leave benefits at the rate of fourteen days per year. Accumulation of sick leave shall not exceed one hundred twenty days. There has been no accrual for sick leave recorded at December 31, 2017 or 2016. In 2005, the Commission adopted a policy to allow employees to donate sick leave to fellow employees, subject to certain restrictions and approval by the general manager.

The Commission also adopted a policy allowing employees who have exceeded the maximum sick leave to take the excess and deposit twenty five percent of this excess into the employee's retirement account. The calculation for the excess is to be performed on January 1 of each year. The sick leave pension cost for the years ended December 31, 2017 and 2016 was \$5,917 and \$5,978, respectively.

NOTE 5 - NOTES PAYABLE - KENTUCKY INFRASTRUCTURE AUTHORITY

The Commission entered into a conditional loan commitment in 2001 with the Kentucky Infrastructure Authority to borrow funds for the North Corbin sewer upgrade project in the amount of \$300,000. The loan bears interest at the rate of 2%. The loan shall be repaid over a period of 20 years from the date the loan is closed. Beginning in December of 2001, payments became due semi-annually on June 1 and December 1. A loan servicing fee of two-tenths of one percent of the annual outstanding loan balance shall be payable to the Authority as part of each interest payment. Annual revenues equaling ten percent of the annual debt service on this loan shall be set aside in the repairs and maintenance fund until such fund has a balance equal to five percent of the original loan amount. The Commission is in compliance with these requirements.

The Commission's Kentucky Infrastructure Authority note payable at December 31, 2017 and 2016 is as follows:

| | Balance | Principal | Balance | Principal | Balance |
|-----------------|---------------|--------------------|------------------|---------------------|-----------------|
| <u>KIA Loan</u> | <u>1-1-16</u> | <u>Payments</u> | <u>12-31-16</u> | Payments | <u>12-31-17</u> |
| B96-03 | \$ 44,344 | <u>\$ (17,473)</u> | <u>\$ 26,871</u> | <u>\$ (17,825</u>) | <u>\$ 9,046</u> |

Aggregate maturities required at December 31, 2017 are as follows:

| Year Ending | <u>Principal</u> | | <u>Principal</u> <u>Interest</u> | | <u>Total</u> |
|-------------|------------------|-------|----------------------------------|----|--------------|
| 2018 | \$ | 9,046 | \$ | 90 | \$ 9,136 |
| Total | \$ | 9,046 | \$ | 90 | \$ 9,136 |

The Commission entered into a conditional loan commitment in 2016 with the Kentucky Infrastructure Authority, through the Kentucky Clean Water Revolving Loan Fund, for the wastewater treatment plant upgrade project in the amount of \$8,684,115. The loan bears interest at the rate of .75%. There were draws made in 2017 totaling \$6,263,189, and draws made in 2016 totaling \$2,128,954 as the project is underway. The loan will be converted to permanent financing when all funds have been drawn down as the project progresses.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 6 - MORTGAGE PAYABLE - HOMETOWN BANK

On December 10, 2017, the Commission renewed the promissory note to Hometown Bank in the amount of \$1,172,695. Eleven regular monthly payments in the amount of \$12,072, including interest at 4.20%, are due commencing January 10, 2018, with the final payment being due on December 10, 2018 for all principal and accrued interest not yet paid.

The Commission's Hometown Bank mortgage payable at December 31, 2017 and 2016 is as follows:

| Balance | Principal | Balance | Principal | Balance |
|---------------|-----------------|------------------------|-----------------|------------------|
| <u>1-1-16</u> | <u>Payments</u> | <u>12-31-16</u> | <u>Payments</u> | <u> 12-31-17</u> |
| \$ 1.371.664 | \$ (98.543) | \$ 1,273,121 | \$ (100.426) | \$ 1,172,695 |

This fixed rate nondisclosable loan to a government entity is secured by the property acquired.

NOTE 7 - DEFERRED COMPENSATION

The Commission has adopted a deferred compensation plan under section 457 of the Internal Revenue Code. The plan provides, in part, that an employee can set aside up to one hundred percent of their yearly salary, up to a maximum of \$18,000 for the years ended December 31, 2017 and 2016. The money becomes available to the employee upon retirement or upon termination of his employment with the Commission. These funds are held in individual trust accounts on behalf of the employees.

NOTE 8 - RESTRICTED ASSETS, RESTRICTED LIABILITIES AND RESTRICTED NET POSITION

The restricted assets consist of cash and certificates of deposit owned by the Commission that are restricted to use by ordinance, external parties, or by board designation. The restricted liabilities consist of customer deposits and debt service requirements that are restricted by ordinance, external parties, or by board designation. The restricted accounts at December 31, 2017 and 2016, respectively, are as follows:

| | <u>2017</u> | <u>2016</u> |
|--|----------------------------------|----------------------------------|
| Restricted assets Cash in bank Certificates of deposit | \$ 294,821 853,219 277,301 | \$ 470,958 650,705 435,132 |
| Construction projects (net) Total restricted assets | 1,425,341 | 1,556,795 |
| Restricted liabilities | | |
| Water leak protection | (72,057) | - |
| Customer deposits | <u>(959,567)</u> | <u>(930,698)</u> |
| Total restricted liabilities | (1,031,624) | (930,698) |
| Restricted net position | <u>\$ 393,717</u> | \$ 626,0 <u>97</u> |

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 8 – <u>RESTRICTED ASSETS</u>, <u>RESTRICTED LIABILITIES AND RESTRICTED NET POSITION</u> (CONTINUED)

The restricted net position at December 31, 2017 and 2016, respectively, is as follows:

| | <u>2017</u> | | <u> 2016</u> |
|-------------------|-------------|----------|--------------|
| Customer deposits | \$ 116,4 | 16 \$ | 120,052 |
| Construction | 277,3 |)1 | 491,045 |
| Debt service | | <u> </u> | 15,000 |
| | \$ 393,7 | 17 \$ | 626,097 |

NOTE 9 – PENSION PLAN

The Commission has adopted a defined contribution pension plan covering all employees with one year of service and who have attained the minimum age of 21. The Commission's plan requires a seven year graded vesting until 100% is vested. Including administrative and investment fees, the pension cost for the years ended December 31, 2017 and 2016 was \$159,467 and \$163,724, respectively. The Commission also has a 401(A) money purchase plan for employees to participate in, subject to certain restrictions. These accounts are administered and held by independent trustees on behalf of the Commission.

NOTE 10 - CONTRIBUTIONS TO THE CITY OF CORBIN, KENTUCKY

The contributions to the City consist of the following:

| | | <u>2017</u> | <u>2016</u> |
|---------------------------------------|-----------|-------------|---------------|
| Transfers to the City for general use | \$ | 317,398 | \$ 311,480 |
| Transfers for Industrial Commission | | 7,500 | 7,500 |
| Transfers for Recreation Department | | 27,000 | 27,000 |
| Transfers for garbage | | 30,084 | 30,084 |
| Utility services contributed: | | | |
| Billed | | 79,037 | 58,811 |
| Unbilled | | 301,046 | 303,714 |
| Total | <u>\$</u> | 762,065 | \$ 738,589 |

NOTE 11 - POSTEMPLOYMENT BENEFITS

The Commission does not provide postemployment benefits other than pension benefits, as described in Note 9.

NOTE 12 - IMPAIRMENT OF LONG-LIVED ASSETS AND LONG-LIVED ASSETS TO BE DISPOSED OF

The Accounting Standards require that a test for impairment be made when events or changes in circumstances indicate that the carrying values of long-lived assets may not be recoverable. The test is a comparison of the carrying values with the expected future undiscounted cash flows generated by the assets. The results of our tests disclosed no instances of impairment that are required to be reported under this standard.

NOTES TO THE BASIC FINANCIAL STATEMENTS December 31, 2017

NOTE 13 - CONTINGENCIES

A summary of the contingencies and unasserted claims is as follows:

 In the normal course of operations, the City Utilities Commission receives grant funds from various federal and state agencies. The grant programs are subject to audits by agents of the granting authority, the purpose of which is to ensure compliance with conditions precedent to the granting of funds. Any liability for reimbursement, which may arise as the result of these audits, is not deemed to be material.

There has been no provision for any contingencies in the accompanying financial statements.

NOTE 14 - OFF-BALANCE-SHEET RISK AND CONCENTRATIONS OF CREDIT RISK

The Accounting Standards require disclosure of information about financial instruments for which risk could exceed amounts reflected in the financial statements and information about significant geographic, industry, or other concentrations of credit risk for all financial instruments. We noted no additional items that needed to be disclosed.

NOTE 15 -- RISK MANAGEMENT

The Commission is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. In addition to its general liability insurance, the Commission also carries commercial insurance for all other risks of loss such as workers' compensation and employee health and accident insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

Under COBRA, employers are mandated to notify terminated employees of available continuing insurance coverage. Failure to comply with this requirement may put the Commission at risk for a substantial loss (contingency). There were no instances of noncompliance noted.

NOTE 16 - SUBSEQUENT EVENTS

We evaluated events and transactions that occurred after the balance sheet date as potential subsequent events. We performed this evaluation through March 31, 2018, the date on which we issued our financial statements.

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION – BUDGET AND ACTUAL Year Ended December 31, 2017

| OPERATING REVENUES | Budgeted <u>Original</u> | l Amounts <u>Final</u> | <u>Actual</u> | Variance with Final Budget Favorable or (Unfavorable) |
|---|-----------------------------|---------------------------|-------------------|---|
| Sales and service charges | \$ 11,100,000 | \$ 11,100,000 | \$ 10,882,933 | \$ (217,067) |
| Penalties | 119,000 | 119,000 | 130,563 | 11,563 |
| Other operating revenues | 310,000 | 310,000 | 379,968 | 69,968 |
| Total operating revenues | 11,529,000 | 11,529,000 | 11,393,464 | <u>(135,536</u>) |
| PRODUCTION, TRANSMISSION, TREATMENT, DISTRIBUTION AND COLLECTION EXPENSES | | | | |
| Production, transmission and treatment | 6,651,538 | 6,651,538 | 7,209,778 | (558,240) |
| Distribution and collection | 1,328,500 | 1,328,500 | 1,520,873 | (192,373) |
| Depreciation | 1,300,000 | 1,300,000 | 1,303,413 | (3,413) |
| Transportation | 55,000 | 55,000 | 77,918 | (22,918) |
| Customer accounting and collection | 319,000 | 319,000 | 331,897 | (12,897) |
| Total production, transmission, | | | | |
| treatment, distribution and | | | | |
| collection expenses | <u>9,654,038</u> | <u>9,654,038</u> | <u>10,443,879</u> | <u>(789,841</u>) |
| Income (loss) from operations | | | | |
| before general and | | 4 07 4 000 | 0.40 505 | (005.077) |
| administrative expenses | 1,874,962 | <u>1,874,962</u> | 949,585 | <u>(925,377</u>) |
| GENERAL AND ADMINISTRATIVE EXPEN | SES | | | |
| Salaries and wages | 218,000 | 218,000 | 221,279 | (3,279) |
| Office supplies and expenses | 35,000 | 35,000 | 25,722 | 9,278 |
| Credit card fees | 13,000 | 13,000 | 4,404 | 8,596 |
| Utilities and telephone | 33,000 | 33,000 | 34,101 | (1,101) |
| Outside services employed | 20,000 | 20,000 | 17,930 | 2,070 |
| Insurance | 400,000 | 400,000 | 392,713 | 7,287 |
| Employee benefits | 120,000 | 120,000 | 119,768 | 232 |
| Janitorial services and supplies | 18,000 | 18,000 | 16,331 | 1,669 |
| Maintenance and repairs | 20,000 | 20,000 | 25,678 | (5,678) |
| Depreciation | 200,000 | 200,000 | 222,560 | (22,560) |
| Bad debts | 15,000 | 15,000 | 7,962 | 7,038 |
| Bank service charges | 150 | 150 | 6,484 | (6,334) |
| Pension plan | 158,000 | 158,000 | 159,466 | (1,466) |
| Sick leave pension plan | 6,000 | 6,000 | 5,917 | 83 |
| Miscellaneous | 15,000 | <u> 15,000</u> | 22,064 | <u>(7,064</u>) |
| Total general and administrative | | | | |
| expenses | <u>1,271,150</u> | <u>1,271,150</u> | 1,282,379 | <u>(11,229</u>) |
| Income (loss) from operations | 603,812 | 603,812 | (332,794) | <u>(936,606)</u> |

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION – BUDGET AND ACTUAL (CONTINUED) Year Ended December 31, 2017

| NONOPERATING REVENUES (EXPENSES | <u>Original</u> | l Amounts <u>Final</u> | <u>Actual</u> | Variance with Final Budget Favorable or (Unfavorable) |
|--|-----------------|---------------------------|---------------------|---|
| State grant monies | , - | _ | 207,851 | 207,851 |
| Contributions of infrastructure assets | - | - | 508,000 | 508,000 |
| Interest income | 18,000 | 18,000 | 21,052 | 3,052 |
| Gain (loss) on sale of inventory/property | - | - | 9,751 | 9,751 |
| Contributions in lieu of taxes | (3,450) | (3,450) | (3,291) | 159 |
| Interest expense – customer deposits | (1,000) | (1,000) | (6,022) | (5,022) |
| Interest expense – mortgage | (44,000) | (44,000) | (45,901) | (1,901) |
| Interest expense – construction funds | | | <u>(5,630</u>) | <u>(5,630</u>) |
| Total nonoperating revenues (expenses) | (30,450) | (30,450) | 685,810 | 716,260 |
| Income (loss) before operating transfers | 573,362 | 573,362 | 353,016 | (220,346) |
| OPERATING TRANSFERS IN (OUT) Transfers to City of Corbin | (730,000) | (730,000) | (762,065) | (32,065) |
| Change in net position | (156,638) | (156,638) | (409,049) | (252,411) |
| Net position, beginning of year | 40,153,624 | 40,153,624 | 40,153,624 | <u>-</u> |
| Net position, end of year | \$39,996,986 | <u>\$39,996,986</u> | <u>\$39,744,575</u> | <u>\$ (252,411)</u> |

SCHEDULES OF OPERATING REVENUES AND PRODUCTION, TRANSMISSION, DISTRIBUTION AND OTHER EXPENSES – ELECTRIC DEPARTMENT December 31,

| | <u>2017</u> | | <u>2016</u> | |
|---|--------------------|---------------------|-------------------|----------------|
| | | Per | | Per |
| | Amount | 1,000 <u>kWh</u> | Amount | 1,000 kWh |
| | <u>Amount</u> | KVVII | Amount | KVVII |
| Kilowatt hours sold (in thousands) | 68,970 | | <u>73,859</u> | |
| OPERATING REVENUES | | | | |
| Sales | \$6,866,289 | \$ 99.55 | \$6,330,528 | \$ 85.71 |
| Penalties | 81,813 | 1.19 | 77,575 | 1.05 |
| Other operating revenues | <u>156,398</u> | 2.27 | 153,274 | 2.08 |
| Total operating revenues | <u>7,104,500</u> | <u>103.01</u> | <u>6,561,377</u> | <u>88.84</u> |
| PRODUCTION, TRANSMISSION, DISTRIBUTION | | | | |
| AND OTHER EXPENSES | | | | |
| PRODUCTION EXPENSES | | | | |
| Purchased power | <u>5,624,930</u> | <u>81.56</u> | <u>5,386,770</u> | <u>72.93</u> |
| TRANSMISSION EXPENSES | | | | |
| Supervision and labor | 23,132 | .33 | 22,345 | .30 |
| Transmission lines | 27 | | <u> </u> | |
| Total transmission expenses | <u>23,159</u> | 33 | 22,345 | 30 |
| DISTRIBUTION EXPENSES | | | | |
| Supervision and labor | 125,940 | 1.83 | 108,185 | 1.46 |
| Operating supplies and expenses | 136,545 | 1.98 | 145,447 | 1.97 |
| Maintenance of lines, transformers and meters | 281,602 | 4.08 | 257,070 | 3.48 |
| Maintenance of sub-stations | 3,555 | .05 | 56,593 | .77 |
| Maintenance of power operated equipment | 4,030 | .06 | 955 | .01 |
| Street lighting and signal system expenses | <u>23,915</u> | 35 | <u>16,031</u> | |
| Total distribution expenses | <u>575,587</u> | <u>8.35</u> | <u>584,281</u> | <u>7.91</u> |
| OTHER EXPENSES | | | | |
| Depreciation | 51,481 | .75 | 52,280 | .71 |
| Transportation | 4 5,816 | .66 | 15,525 | .21 |
| Customer accounting and collection | 89,977 | 1.30 | <u>84,050</u> | 1.14 |
| Total other expenses | <u>187,274</u> | 2.71 | <u>151,855</u> | 2.06 |
| Total production, transmission, distribution | | | | |
| and other expenses | <u>6,410,950</u> | 92.95 | <u>6,145,251</u> | 83.20 |
| Net operating revenues | \$ 693,550 | <u>\$ 10.06</u> | <u>\$ 416,126</u> | <u>\$ 5.64</u> |

SCHEDULES OF OPERATING REVENUES AND PRODUCTION, DISTRIBUTION AND OTHER EXPENSES – WATER DEPARTMENT December 31,

| | <u>20</u> | <u>17</u> | <u>2016</u> | | |
|---|-------------------|----------------|-------------------|----------------|--|
| | | Per | Per | | |
| | | 1,000 | | 1,000 | |
| | <u>Amount</u> | <u>Gallons</u> | <u>Amount</u> | <u>Gallons</u> | |
| Gallons sold (in thousands) | 810,829 | | 853,768 | | |
| OPERATING REVENUES | | | | | |
| Sales | \$2,409,113 | \$ 2.97 | \$2,446,607 | \$ 2.87 | |
| Penalties | 29,456 | .04 | 30,398 | .03 | |
| Other operating revenues | <u>203,110</u> | .25 | <u>206,613</u> | 24 | |
| Total operating revenues | <u>2,641,679</u> | <u>3.26</u> | <u>2,683,618</u> | <u>3.14</u> | |
| PRODUCTION, DISTRIBUTION AND OTHER EXPEN | SES | | | | |
| PRODUCTION EXPENSES | | | | | |
| Supervision and labor | 227,486 | .28 | 228,314 | .27 | |
| Operating supplies and expenses | 28,157 | .03 | 208,106 | .24 | |
| Lab costs | 53,098 | .07 | 59,054 | .07 | |
| Fuel/power for pumping | 245,691 | .30 | 233,000 | .27 | |
| Chemicals | 254,230 | .31 | 272,228 | .32 | |
| Maintenance of plant and equipment | <u> 184,695</u> | .23 | 72,454 | | |
| Total production expenses | <u>993,357</u> | 1.22 | <u>1,073,156</u> | <u>1.26</u> | |
| DISTRIBUTION EXPENSES | | | | | |
| Supervision and labor | 58,917 | .07 | 78,516 | .09 | |
| Operating supplies and expenses | 29,704 | .04 | 26,805 | .03 | |
| Maintenance of lines, meters and hydrants | 499,025 | .62 | 394,772 | .46 | |
| Maintenance of storage and plant | 2,382 | - | 4,848 | .01 | |
| Maintenance of power operated equipment | 23,012 | .03 | 21,255 | .03 | |
| Total distribution expenses | <u>613,040</u> | <u>.76</u> | <u>526,196</u> | .62 | |
| OTHER EXPENSES | | | | | |
| Depreciation | 663,783 | .82 | 665,919 | .78 | |
| Transportation | 18,566 | .02 | 16,831 | .02 | |
| Customer accounting and collection | <u>143,347</u> | <u></u> .18 | <u>133,213</u> | 15 | |
| Total other expenses | <u>825,696</u> | 1.02 | <u>815,963</u> | .95 | |
| Total production, distribution and other | | | | | |
| expenses | 2,432,093 | 3.00 | <u>2,415,315</u> | 2.83 | |
| Net operating revenues | <u>\$ 209,586</u> | <u>\$.26</u> | <u>\$ 268,303</u> | \$.31 | |

SCHEDULES OF OPERATING REVENUES AND TREATMENT, COLLECTION AND OTHER EXPENSES – WASTEWATER DEPARTMENT December 31,

| | 2017 | | <u>2016</u> | |
|--|-------------------|---------------------------------------|-------------------|----------------|
| | <u>Amount</u> | <u>Percent</u> | <u>Amount</u> | <u>Percent</u> |
| OPERATING REVENUES | | | | |
| Service charges | \$ 1,607,531 | 97.6% | \$ 1,638,686 | 97.9% |
| Penalties | 19,294 | 1.2 | 20,469 | 1.2 |
| Other operating revenues | 20,460 | 1.2 | 14,241 | 0.9 |
| Total operating revenues | 1,647,285 | 100.0 | 1,673,396 | 100.0 |
| | | · · · · · · · · · · · · · · · · · · · | | |
| TREATMENT, COLLECTION AND OTHER | | | | |
| EXPENSES | | | | |
| TREATMENT EXPENSES | 450.000 | | 440.044 | 0.0 |
| Supervision and labor | 152,333 | 9.3 | 148,941 | 8.9 |
| Operating supplies and expenses | 12,728 | .8 | 22,500 | 1.3 |
| Lab costs | 36,996 | 2.2 | 36,762 | 2.2 |
| Fuel/power for pumping | 80,861 | 4.9 | 71,714 | 4.3 |
| Chemicals | 10,387 | .6 | 12,857 | .8 |
| Maintenance of equipment | <u>275,027</u> | <u>16.7</u> | <u>261,213</u> | <u>15.6</u> |
| Total treatment expenses | <u>568,332</u> | <u>34.5</u> | <u>553,987</u> | <u>33.1</u> |
| COLLECTION EXPENSES | | | | |
| Supervision and labor | 33,197 | 2.0 | 32,518 | 2.0 |
| Operating supplies and expenses | 11,143 | .7 | 10,359 | .6 |
| Fuel/power for pumping | 114,321 | 6.9 | 97,582 | 5.8 |
| Maintenance of lines | 67,258 | 4.1 | 77,242 | 4.6 |
| Maintenance of equipment | 106,327 | 6.5 | 78,619 | 4.7 |
| Total collection expenses | 332,246 | 20.2 | 296,320 | 17.7 |
| OTHER EXPENSES | | | | |
| Depreciation | 588,149 | 35.7 | 609,217 | 36.4 |
| Transportation | 13,536 | .8 | 14,210 | .9 |
| Customer accounting and collection | 98,573 | 6.0 | 91,744 | 5.5 |
| Total other expenses | 700,258 | 42.5 | 715,171 | 42.8 |
| Total other expenses | | 42.5 | | 72.0 |
| Total treatment, collection and other expenses | <u>1,600,836</u> | 97.2 | <u>1,565,478</u> | <u>93.6</u> |
| Net operating revenues | \$ 46,44 <u>9</u> | <u>2.8</u> % | <u>\$ 107,918</u> | <u>6.4</u> % |

SCHEDULES OF PRODUCTION DATA December 31,

| | | 2017 | |
|--|--------------------------------------|---------------------------------------|--------------|
| | Electric (Thousand <u>kWh)</u> | Water (Thousand <u>Gallons)</u> | Wastewater |
| Purchased and produced | 80,304 | 1,193,775 | |
| Units accounted for: Metered sales during year Consumption by: | 68,970 | 810,829 | |
| City Utilities Commission | 4,658 | 94,771 | |
| City of Corbin | 1,922 | 16 <u>4</u> | |
| Total | <u>75,550</u> | 905,764 | |
| Units unaccounted for | 4,754 | 288,011 | |
| Percentage unaccounted for | <u>5.92</u> % | <u>24.13</u> % | |
| Number of metered customers at end of year | 4,063 | 6,503 | <u>4,481</u> |

| | | 2016 | |
|---|--------------------------------------|---------------------------------------|------------|
| | Electric (Thousand <u>kWh)</u> | Water (Thousand <u>Gallons)</u> | Wastewater |
| Purchased and produced | 85,092 | 1,102,792 | |
| Units accounted for: Metered sales during year | 73,859 | 853,768 | |
| Consumption by: City Utilities Commission | 4,631 | 32,875 | |
| City of Corbin Total | 2,002 80,492 | 93 886,736 | |
| Units unaccounted for | 4,600 | 216,056 | |
| Percentage unaccounted for | <u>5.41</u> % | <u>19.59</u> % | |
| Number of metered customers at end of year | <u>4,086</u> | 6,490 | 4,455 |

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF BASIC FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

March 31, 2018

Members of the Board City Utilities Commission Corbin, Kentucky

We have audited, in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of the City Utilities Commission, as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements, and have issued our report thereon dated March 31, 2018.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Commission's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control. Accordingly, we do not express an opinion on the effectiveness of the Commission's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Commission's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Commission's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Commission's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Commission's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Marr, Miller & Myers, PSC

Certified Public Accountants