

**City of Grand Island, Nebraska
Electric Department**

Independent Auditor's Report and Financial Statements

September 30, 2018



City of Grand Island, Nebraska
Electric Department
September 30, 2018

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Independent Auditor's Report

The Honorable Mayor and City Council
Grand Island, Nebraska

We have audited the accompanying financial statements of the Electric Department of the City of Grand Island, Nebraska (the Department), an enterprise fund of the City of Grand Island, Nebraska, as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the Department'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 accounting principles generally accepted in the United States of America; 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 an opinion on these financial statements based on our audit. We conducted our audit 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 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 entity'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 entity'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 opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Electric Department of the City of Grand Island, Nebraska, as of September 30, 2018, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Prior Year Audited by Other Auditors

The 2017 financial statements were audited by other auditors, and their report thereon, dated January 25, 2018, expressed a qualified opinion because the Department did not present the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements as required by the Governmental Accounting Standard Board.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the Electric Department and do not purport to, and do not, present fairly the financial position of the City of Grand Island, Nebraska as of September 30, 2018, the changes in its financial position or, where applicable, its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing 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. Our opinion on the basic financial statements is not affected by this missing information.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Department's basic financial statements. The accompanying operating statistics as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

BKD, LLP

Lincoln, Nebraska
March 29, 2019

City of Grand Island, Nebraska
Electric Department
Statement of Net Position
September 30, 2018

Assets

Current Assets

Cash and cash equivalents	\$ 29,833,152
Investments	13,774,263
Receivables	
Accounts, net of allowance for doubtful accounts of \$570,152	5,526,820
Unbilled revenue	3,261,275
Interest	231,110
Due from other funds	151,362
Inventory	9,962,362
Prepaid expenses	419,694
	<hr/>
Total current assets	63,160,038

Noncurrent Assets

Restricted cash and cash equivalents	1,733,598
Restricted investments	5,991,255
Deferred charges	2,370,250
Capital assets	
Construction in progress	6,471,756
Land and land improvements	6,069,593
Distribution and collection systems	318,902,772
Buildings and equipment	43,447,366
Less accumulated depreciation	<u>(227,328,966)</u>
Net capital assets	<u>147,562,521</u>
Total noncurrent assets	<u>157,657,624</u>
Total assets	<u><u>\$ 220,817,662</u></u>

Liabilities

Current Liabilities

Accounts payable	\$ 2,588,775
Due to other funds	226,307
Accrued expenses	1,003,826
Compensated absences - current	317,030
Accrual for payments in lieu of taxes	771,399
Current portion of long-term obligations	<u>3,110,000</u>

Total current liabilities 8,017,337

Noncurrent Liabilities

Compensated absences - noncurrent	1,268,118
Closure/post-closure liability	881,535
Noncurrent portion of long-term obligations	34,660,000
Unamortized bond premiums	<u>2,311,346</u>

Total noncurrent liabilities 39,120,999

Total liabilities 47,138,336

Net Position

Net investment in capital assets	107,481,175
Restricted for	
Debt service	5,991,255
Closure/post-closure costs	852,063
Unrestricted	<u>59,354,833</u>

Total net position 173,679,326

Total liabilities and net position \$ 220,817,662

City of Grand Island, Nebraska Electric Department

Statement of Revenues, Expenses and Changes in Net Position For the Year Ended September 30, 2018

Operating Revenues

Electric energy sales	
Residential	\$ 20,987,459
Commercial and industrial	42,727,756
Municipal and interdepartmental	1,758,538
Wholesale	<u>21,302,736</u>
Total sales	86,776,489
Other revenue	<u>619,460</u>
Total operating revenues	<u>87,395,949</u>

Operating Expenses

Cost of power	60,434,624
Operation of system	2,572,939
Maintenance of system	3,077,576
Consumer accounting and collection	1,419,584
Employee benefits and payroll	1,389,135
General office salaries and expense	542,603
Special services	1,195,122
Insurance	532,417
Miscellaneous	150,442
Depreciation	<u>12,505,289</u>
Total operating expenses	<u>83,819,731</u>
Operating income	<u>3,576,218</u>

Nonoperating Revenues (Expense)

Investment income	554,590
Loss on disposal of capital assets	(223,544)
Interest expense	<u>(1,338,486)</u>
Total nonoperating expenses	<u>(1,007,440)</u>

Transfer to City of Grand Island - Payments in Lieu of Taxes (771,399)

Change in Net Position 1,797,379

Net Position, Beginning of Year 171,881,947

Net Position, End of Year \$ 173,679,326

City of Grand Island, Nebraska
Electric Department
Statement of Cash Flows
Year Ended September 30, 2018

Cash Flows From Operating Activities	
Cash received from customers	\$ 87,742,537
Cash paid to suppliers for goods and services	(71,740,920)
Cash paid to employees for services	<u>(1,744,724)</u>
Net cash provided by operating activities	<u>14,256,893</u>
Cash Flows From Noncapital Financing Activities	
Advances from other funds	74,945
Payments in lieu of taxes	<u>(1,410,860)</u>
Net cash used in noncapital financing activities	<u>(1,335,915)</u>
Cash Flows From Capital and Related Financing Activities	
Purchase of property and equipment	(5,655,471)
Proceeds on sales of capital assets	(383,074)
Principal payments on long-term debt	(3,035,000)
Interest paid	<u>(1,766,551)</u>
Net cash used in capital and related financing activities	<u>(10,840,096)</u>
Cash Flows From Investing Activities	
Purchases of investments	(12,371,327)
Sales and maturities of investments	18,042,369
Change in allocation of pooled investments	14,781,308
Interest received	<u>361,101</u>
Net cash provided by (used in) investing activities	<u>20,813,451</u>
Net Change in Cash and Cash Equivalents	22,894,333
Cash and Cash Equivalents, Beginning of Year	<u>8,672,417</u>
Cash and Cash Equivalents, End of Year	<u><u>\$ 31,566,750</u></u>
Composition of Cash and Cash Equivalents	
Cash and cash equivalents	\$ 29,833,152
Restricted cash and cash equivalents	<u>1,733,598</u>
Total cash and cash equivalents	<u><u>\$ 31,566,750</u></u>

City of Grand Island, Nebraska
Electric Department
Statement of Cash Flows – Continued
Years Ended September 31, 2018

**Reconciliation of Operating Income to Net Cash Provided
by Operating Activities**

Operating income	\$ 3,576,218
Adjustments to reconcile operating income to net cash provided by operating activities:	
Depreciation	12,505,289
Changes in operating assets and liabilities:	
Receivables	346,588
Inventories	113,783
Prepaid expenses	(23,408)
Deferred charges	(2,217,911)
Accounts payable and accrued expenses	(52,550)
Other	8,884
Total Adjustments	10,680,675
Net cash provided by operating activities	\$ 14,256,893

Supplemental Cash Flow Information

Amortization of bond premium	\$ 418,926
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City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 1: Summary of Significant Accounting Policies

The financial statements of the City of Grand Island, Nebraska, Electric Department (Department), are prepared in accordance with generally accepted accounting principles (GAAP). The Department's reporting entity applies all relevant Governmental Accounting Standards Board (GASB) pronouncements.

The financial statements referred to above present only the Department and do not purport to, and do not, present fairly the financial position of the City of Grand Island, Nebraska, as of September 30, 2018, and the changes in its financial position and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Financial Reporting Entity

The City of Grand Island, Nebraska, Electric Department (Department) is a public utility accounted for as an enterprise fund by the City of Grand Island, Nebraska (City). The City Council has the authority to set rates and charges, incur debt, and significantly influence operations. The Department utilizes the Federal Energy Regulatory Commission System of Accounts.

In determining the financial reporting entity, the Department has considered all potential component units for which the Department may be financially accountable, and as such, should be included within the Department's financial statements. The Department (the primary government) is financially accountable if it appoints a voting majority of the organization's governing board and (1) it is able to impose its will on the organization or (2) there is a potential for the organization to provide specific financial benefits to or impose specific financial burdens on the Department. Additionally, the primary government is required to consider other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading.

The Department is an enterprise fund of the City of Grand Island, Nebraska, and has determined that it has no component units for reporting purposes.

Measurement Focus and Basis of Accounting

The Department utilizes the economic resources measurement focus and uses the accrual basis of accounting. The accounting objectives of this measurement focus are the determination of operating income, changes in net position (or cost recovery), financial position and cash flows. All assets and liabilities (whether current or noncurrent) associated with their activities are reported.

Basis of Accounting

Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets, and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 1: Summary of Significant Accounting Policies - Continued

Basis of Accounting - Continued

The Department's accounting records are maintained in accordance with accounting principles generally accepted in the United States of America for regulated utilities and generally follow the Uniform System of Accounts for Public Utilities and License prescribed by the Federal Energy Regulatory Commission (FERC). The Department prepares its financial statements as a business-type activity in conformity with applicable pronouncements of the Governmental Accounting Standards Board (GASB).

The Department first applies restricted net position when an expense or outlay is incurred for purposes for which both restricted and unrestricted net position are available.

The Department applies the accounting policies established in the GASB Codification Section Re10, *Regulated Operations*. This guidance permits an entity with cost-based rates to include costs in a period other than the period in which the costs would be charged to expense by an unregulated entity if it is probable that these costs will be recovered through rates charged to customers. This guidance also permits an entity to defer revenues by recognizing liabilities to cover future expenditures.

Use of Estimates

The preparation of 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.

Cash and Cash Equivalents

The Department considers cash on hand and in the bank, as well as cash and equity in pooled cash held by the City, which are readily convertible to known amounts of cash and have original maturities of three months or less, to be cash and cash equivalents.

The Department participates in a cash management pool, managed by the City. The Department's interest in this pool consists of \$31,566,750 of cash and cash equivalents at September 30, 2018.

Investments and Investment Income

Investments in non-negotiable certificates of deposit are carried at cost. Investment income consists of interest income from non-negotiable certificates of deposit and cash and cash equivalents.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 1: Summary of Significant Accounting Policies - Continued

Receivables

Billings for electric revenues are generally rendered on a monthly basis. Accounts receivable are stated at the amount billed to customers, with credit extended on an unsecured basis. The Department provides an allowance for doubtful accounts, which is based upon a review of outstanding receivables, historical collection information and existing economic conditions. Accounts receivable are ordinarily due 21 days after the issuance of the invoice. Delinquent receivables are written off based on individual credit evaluation and specific circumstances of the customer. Estimated sales which have not been billed are accrued and recorded in the period to which they relate as unbilled revenues.

Inventories

Fuel, materials and supplies inventories are stated at cost. Cost is generally determined on a weighted-average basis.

Restricted Assets

Restricted assets include cash and investments that are legally restricted as to their use. The restricted assets are related to debt service reserve accounts and the account restricted for fly ash closure liability.

Capital Assets

Utility plant additions and replacements are generally stated at cost. Costs of labor, materials, supervision, and other expenses incurred in making repairs and minor replacements and in maintaining the plant in efficient operating condition are charged to expense. Plant accounts are charged with the costs of betterments and replacements of plant, except minor replacements, and the accumulated provision for depreciation is charged with retirements, together with removal costs, less salvage.

Costs related to studies expected to result in construction and/or acquisition of additional utility plants are deferred pending completion. Upon completion, such costs are capitalized as part of the cost of the plant to be constructed or acquired. If a project is terminated, costs of studies related thereto are charged to expense in accordance with the rate-making treatment adopted.

Unamortized Bond Premiums

Bond premiums for the Department are deferred and accreted over the life of the bonds using the effective interest method. For the year ended September 30, 2018, premium amortization of \$418,926 on the Series 2013 and 2012 Electric bonds is included in interest expense.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 1: Summary of Significant Accounting Policies - Continued

Deferred Charges

Deferred charges incurred consists of various plant maintenance costs that are being amortized over the life of the scheduled maintenance repair life. In accordance with GASB Codification Standards, the maintenance costs which would be recognized during the current period are deferred and not included in the determination of the change in net position until such costs are recoverable.

Compensated Absences

All regular full-time employees earn sick leave and vacation leave. Employees accrue vacation leave at variable rates based on years of service. Sick leave accrues at a rate of eight hours per month of service.

Net Position Classifications

Net position is classified into three components:

- a. Net investment in capital assets – Consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or improvement of those assets.
- b. Restricted net position – Consists of net position with constraints placed on their use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.
- c. Unrestricted net position – All other net position that do not meet the definition of “restricted” or “net investment in capital assets.”

Revenues and Expenses

As an enterprise fund, the Department distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Department’s principal ongoing operations. The principal operating revenues of the Department 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 this definition are reported as nonoperating revenues and expenses.

Contributions in Aid of Construction

Contributions in aid of construction are development projects constructed and contributed by developers. These contributions are recorded at acquisition value when the development is complete and are considered non-exchange transactions.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 2: Deposits and Investments

Deposits

State law requires collateralization of all deposits with federal depository insurance or with U.S. Treasury and U.S. agency securities having an aggregate value at least equal to the amount of the deposits. The Department has been allocated a portion of the City's pooled cash. The Department's demand deposits are insured up to \$250,000 and certificates of deposits/savings accounts are insured up to \$250,000 by the Federal Deposit Insurance Corporation (FDIC). Any cash deposits or certificates of deposit in excess of the FDIC limits are insured by collateral held by the pledging institution in the Department's names.

Custodial credit risk is the risk that, in the event of a bank failure, a government's deposits may not be returned to it. The Department's deposit policy for custodial credit risk requires compliance with the provisions of state law.

Summary of Carrying Value

The carrying values of pooled cash and investments at September 30, 2018, are included in the statement of net position as follows:

Equity in pooled cash	\$ 29,833,152
Investments	13,774,263
Equity in pooled cash - restricted	1,733,598
Restricted investments	<u>5,991,255</u>
	<u><u>\$ 51,332,268</u></u>

Investments

The Department is authorized by statute to invest in securities based upon the product person investment criteria. The Department follows a policy of investing in direct obligations of and other obligations guaranteed as to principal by the U.S. Treasury and U.S. agencies and instrumentalities and bank certificates of deposit.

At September 30, 2018, the Department had the following investments and maturities:

<u>Type</u>	<u>Carrying Value</u>	<u>Maturities in Years</u>		
		<u>Less than 1</u>	<u>1 - 5</u>	<u>6 - 10</u>
Certificates of deposit	\$ 16,009,262	\$ 8,024,262	\$ 7,985,000	\$ -
Money markets	<u>3,756,256</u>			
	<u><u>\$ 19,765,518</u></u>			

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 2: Deposits and Investments - Continued

Investments - Continued

Interest Rate Risk: As a means of limiting its exposure to fair value losses arising from risking interest rates, the Department’s investment policy requires that market conditions and investment securities be analyzed daily to determine the maximum yield to be obtained and to minimize the impact of rising interest rates.

Credit Risk: Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. Excluding investments restricted for debt service, the Department limits its investments to certificates of deposit, money market funds, and other securities backed by U.S. Government obligations, which minimizes credit risk associated with the Department’s investment portfolio.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Department will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. All of the underlying securities for the Department’s investments at September 30, 2018, are held by the counterparties in the City’s name.

Concentration of Credit Risk: The Department’s investment policy places no limit on the amount that may be invested in any one issuer. The Department’s investments consisted of nonnegotiable certificates of deposit and money market accounts at September 30, 2018.

Restricted Assets

The restricted assets as of September 30, 2018, are as follows:

Restricted cash and cash equivalents	\$ 1,733,598
Restricted investments	<u>5,991,255</u>
Total restricted cash, cash equivalents and investments	<u><u>\$ 7,724,853</u></u>

The restricted cash and cash equivalents of \$1,733,598 are restricted for fly ash disposal closure/post-closure care. The restricted investments represent the debt service reserve for the electric bonds.

**City of Grand Island, Nebraska
Electric Department**

**Notes to Financial Statements
September 30, 2018**

Note 3: Capital Assets

Capital assets activity for the year ended September 30, 2018, was as follows:

	Beginning Balances	Increases	Decreases	Transfers	Ending Balances
Capital assets:					
Construction work-in-process	\$ 5,979,039	\$ 4,846,971	\$ -	\$ (4,354,254)	\$ 6,471,756
Land and land rights	3,903,085	-	-	-	3,903,085
Production plant	234,540,066	-	(21,281,865)	683,545	213,941,746
Transmission plant	27,005,852	-	-	1,637,369	28,643,221
Distribution plant	102,927,686	-	-	2,033,340	104,961,026
General plant	14,574,296	399,729	(169,880)	-	14,804,145
Plant acquisition adjustment	2,166,508	-	-	-	2,166,508
Non-utility property - land	254,223	-	(254,223)	-	-
Total capital assets	<u>391,350,755</u>	<u>5,246,700</u>	<u>(21,705,968)</u>	<u>-</u>	<u>374,891,487</u>
Less: Accumulated depreciation	<u>(237,097,946)</u>	<u>(12,505,289)</u>	<u>22,274,269</u>	<u>-</u>	<u>(227,328,966)</u>
Total capital assets, net	<u>\$ 154,252,809</u>	<u>\$ (7,258,589)</u>	<u>\$ 568,301</u>	<u>\$ -</u>	<u>\$ 147,562,521</u>

Note 4: Long-term Debt

Long-term debt at September 30, 2018, is shown below:

Electric System Revenue Refunding Bonds, 2012 Series, due serially to August 15, 2022, interest from 0.2% to 4.0%, secured by the Electric System revenues	\$ 7,285,000
Electric System Revenue Refunding Bonds, 2013 Series, due serially to September 15, 2028, interest from 0.5% to 5.375%, secured by the Electric System revenues	<u>30,485,000</u>
Total long-term debt	37,770,000
Less current maturities	<u>3,110,000</u>
Noncurrent portion	<u>\$ 34,660,000</u>

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 4: Long-term Debt - Continued

Long-term obligations activity for 2018 is summarized as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Revenue bonds payable	\$ 40,805,000	\$ -	\$ (3,035,000)	\$ 37,770,000	\$ 3,110,000
Compensated absences	1,398,134	625,922	(438,908)	1,585,148	317,030
	<u>\$ 42,203,134</u>	<u>\$ 625,922</u>	<u>\$ (3,473,908)</u>	<u>\$ 39,355,148</u>	<u>\$ 3,427,030</u>

The following is a summary of debt service requirements for the next five years and thereafter:

Fiscal Year Ending September 30	Revenue Bonds	
	Principal	Interest
2019	\$ 3,110,000	\$ 1,693,450
2020	3,225,000	1,583,550
2021	3,345,000	1,454,550
2022	3,485,000	1,320,750
2023	3,635,000	1,167,100
2024 - 2028	20,970,000	3,048,800
	<u>\$ 37,770,000</u>	<u>\$ 10,268,200</u>

The indentures under which the Department's revenue bonds were issued provide for the creation and maintenance of certain accounts. These accounts at September 30, 2018 are shown in Note 3 under Restricted Assets. There are a number of other limitations, restrictions, and covenants contained in the indentures under which the Department's revenue bonds were issued.

The 2012 bonds are not subject to optional redemption prior to maturity. The 2013 bonds are subject to optional redemption prior to maturity at any time on or after the tenth anniversary of the date of delivery, which will be November 26, 2023.

Note 5: Payments to the City of Grand Island

The Department is exempt from Federal and state income taxes and local property taxes. City ordinances provide for payments in lieu of taxes. The annual payment in lieu of taxes, amounting to \$771,399 for 2018 are set at 5% of the net operating revenues of the Department, excluding depreciation. The Department does pay sales tax.

The City provides certain administrative services to the Department for which the Department pays fees to the City. These fees are included in special services expense and amount to \$1,195,122 for the years ended September 30, 2018.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 6: Pension Plan

The City has a defined contribution employees' pension plan in which employees of the Department participate. The plan requires any new employee working a minimum of 1,000 hours to participate in the plan. The plan requires general participants and IBEW participants to contribute 6% or 7.5%, respectively, of participant earnings in order for the pension plan to meet Internal Revenue Service guidelines for tax deferred pension plans. The Department is required to match the participant's contributions. As of October 1, 1997, participants can elect to contribute an additional 4% of their earnings with no Department match.

All participants are fully vested in their own contributions and become vested in the Department's contribution at varying rates depending on their date of employment. Full vesting in the Department's contributions occurs after five years of participation in the plan. The participant's and Department's contributions were \$812,060 and \$812,060, respectively, for the year ended September 30, 2018.

Note 7: Risk Management

The Department participates in the City's self-insurance program administered by the City's Risk Management Division (Division). The City 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. On behalf of the City, the Division purchases insurance and administers funds for its self-insured program. The Division maintains a workers' compensation fund and a self-insured loss fund. The Division provides first dollar coverage for all workers' compensation exposure with insurance acting as an umbrella or excess coverage. The maximum exposure would be the deductible amounts for property and automobile physical damage, as well as losses not covered by insurance. The Department has had no claims or judgments exceeding this commercial coverage in any of the past three fiscal years.

Note 8: Commitments and Contingencies

Power Supply

The Department currently has generation capacity of approximately 181 MW from coal-fired and gas/oil-fired electric generating stations. One older gas-fired steam unit has been removed from the market lowering the generation capacity by 54 MW. The peak load of the Department during the fiscal year ended September 30, 2018 was approximately 165 MW in July 2018.

The Department is party to an agreement with the Department of Energy (DOE) pursuant to which the Department may purchase up to 9,168 KW of power to be transmitted through DOE and Nebraska Public Power District (NPPD) facilities. Such power is sold to the Department at standard DOE wholesale firm power service rates. The agreement expires on December 31, 2050.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 8: Commitments and Contingencies- Continued

Purchased Power Agreements

The Department entered into a participation power agreement with Omaha Public Power District (OPPD) on January 15, 2004, to obtain approximately 33 MW of energy after the new OPPD Nebraska City Unit #2 is constructed and operational. The project was completed in May 2009 and was financed through a bond issuance by OPPD. The Department has also entered into an agreement with the Public Power Generating Agency to obtain approximately 15 MW of energy. The project was completed in May 2011. During the year ended September 30, 2016, the Department entered into a 25-year agreement with Invenergy for the entire 35.8 MW output of the Prairie Breeze III windfarm near Elgin, Nebraska. This facility came online in March 2016. Subsequent agreements with the City of Nebraska City and City of Neligh for 7 MW and 2 MW, respectively, have since been signed. During the year ended September 30, 2017, the Department entered into a 25 year agreement with Semptra for the entire 50 MW output of Prairie Hills windfarm to be located in Custer County, Nebraska. This facility is due to be online by the end of 2019. During the year ended September 30, 2017, the Department also entered into a 25 year agreement with Sol Systems for the entire 1 MW output of a new solar installation to be located near a Department substation. This facility came online in October 2018.

The Department entered into a coal supply agreement with Arch Coal Sales Company, Inc., on April 21, 2016, to obtain at least 150,000 tons of coal from January 1, 2017 to December 31, 2017. On August 4, 2017, the Department also entered into an agreement with Cloud Peak Energy Resources, LLC to obtain at 300,000 tons of coal from January 1, 2018 to December 31, 2019. As of September 30, 2018, the Department had remaining contractual obligations for approximately 49,000.

Regulatory Compliance

In 1997, the Department entered into an agreement with the Nebraska Department of Environmental Quality to establish a closure/post-closure care account. The purpose of this account is to accumulated sufficient monies to fund all related costs of closure and post-closure of the fly ash disposal area at the Platte Generating Station. The calculated amount of the closure/post-closure liability was \$881,535 for the year ended September 30, 2018. The amount on deposit in the closure/post-closure care account was \$1,733,598 at September 30, 2018.

City of Grand Island, Nebraska
Electric Department
Notes to Financial Statements
September 30, 2018

Note 8: Commitments and Contingencies- Continued

Regulatory Compliance - Continued

The Department's operations are subject to stringent federal, state and local laws and regulations relating to improving and maintaining environmental quality. Current studies have determined that a substantial capital investment will be required to bring the Department into compliance with environmental regulations including mercury emissions. Environmental expenditures related to current operations are factored into the strategic planning process of the Department and are considered when determining future energy rates. Financing of these expenditures is expected to be through available cash reserves and bonded debt.

Other Information

City of Grand Island, Nebraska
Electric Department
Operating Statistics
Year Ended September 30, 2018
(Unaudited)

Total net kilowatt hours generated	473,640,000
Additional kilowatt hours used at plant	6,226,802
Net kilowatt hours produced	<u>467,413,198</u>
Net scheduled/metered interchange	<u>316,006,736</u>
Total kilowatt hours available for sale	783,419,934
Kilowatt hours sold, as metered	<u>755,188,730</u>
Line loss	<u><u>28,231,204</u></u>
Line loss percentage	<u><u>3.60%</u></u>
Monthly average number billed by class:	
Residential	22,251
Commercial	4,726
Industrial	<u>97</u>
Total	<u><u>27,074</u></u>

	KWH	Revenue
Total KWH and revenue by class:		
Residential	224,206,750	\$ 21,561,814
Commercial	193,823,946	18,419,275
Industrial	<u>337,158,034</u>	<u>25,846,900</u>
Total	<u><u>755,188,730</u></u>	<u><u>\$ 65,827,989</u></u>
Average revenue per KWH sold		<u><u>\$ 0.0872</u></u>