



# AGENDA

Regular Meeting – October 18, 2018  
Board Room – 12:00 noon

**Call to Order - Ascertain Quorum**  
*[Chair Rebecca Blount]*

12:00

**Acceptance of the Agenda**  
*[Chair Rebecca Blount]*

**Safety Brief**  
*[Tony Cannon : Kevin Keyzer]*

**Recognition of Association of Metropolitan Water Agencies' 2018 Gold Award for Exceptional Utility Performance**  
*[Randy Emory]*

**Recognition of Greenville Utilities Recovery Support by Onslow Water and Sewer Authority (ONWASA)**  
*[Randy Emory]*

## **Public Hearing**

The Public Hearing is a period reserved for comments by the public. Each individual is allowed no more than 5 minutes. Individuals who register with the Executive Secretary to speak will speak in the order registered.

1. Approval of Minutes  
*[Chair Rebecca Blount]*

Regular Meeting: September 20, 2018

2. Review of Monthly Financial Statement – September 30, 2018  
*[Jeff McCauley]*
3. Implementation of a Pilot Electric Vehicle Charging Station Rebate Program  
*[Tony Cannon]*
4. Recommended Revisions to Utility Regulations Part C-Terms & Conditions of Water and/or Sewer Service, Section 19.0 – Water and Sewer Extensions and Services  
*[Tony Cannon]*
5. Approval of Proposed Amendment to the Interlocal Agreement among County of Pitt, Candlewick Area Sanitary Sewer District, and Greenville Utilities Commission for Construction of a Sanitary Sewer System in the Candlewick Area  
*[Randy Emory]*

6. Consideration of Adoption of Resolution Authorizing Negotiation and Execution of Natural Gas Supply Agreement with Public Energy Authority of Kentucky  
*[Anthony Miller]*

### **Information Items**

7. Update on Operations Center Project  
*[Chris Padgett]*
8. General Manager's Report  
*[Tony Cannon]*
9. Board Chair's Remarks/Report  
*[Chair Rebecca Blount]*
10. Board Members' Remarks  
*[Board]*

### **Notice of Upcoming Meetings/Functions:**

*[Chair Rebecca Blount]*

GUC Regular Meeting, Thursday, November 15, 2018, 12:00 noon, Board Room

### **Closed Sessions**

N.C.G.S. 143-318.11(a)(1) To prevent the disclosure of information that is privileged or confidential pursuant to the law of this State or of the United States, or not considered a public record within the meaning of Chapter 132 of the General Statutes.

N.C.G.S. 143-318.11(a)(3) To consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged. The public body may consider and give instructions to an attorney concerning the handling or settlement of a claim, judicial action, mediation, arbitration, or administrative procedure.

N.C.G.S. 143-318.11(a)(4) To discuss matters relating to the location or expansion of industries or other businesses in the area served by the public body, including agreement on a tentative list of economic development incentives that may be offered by the public body in negotiations, or to discuss matters relating to military installation closure or realignment.

N.C.G.S. 143-318.11(a)(6) To consider the qualifications, competence, performance, condition of appointment of a public officer or employee or prospective public officer or employee.

### **Adjournment**

*[Chair Rebecca Blount]*

1:00



**Greenville  
Utilities**

# Agenda Item # 1

Meeting Date: October 18, 2018

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<b>Item:</b>	<b>Approval of Minutes</b>
<b>Contact:</b>	Amy Wade
<b>Explanation:</b>	Regular Meeting: September 20, 2018
<b>Previous Board Actions:</b>	N/A
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	Approval of minutes as presented or amended

GREENVILLE UTILITIES COMMISSION

GREENVILLE, NORTH CAROLINA

Thursday, September 20, 2018

The Board of Commissioners of the Greenville Utilities Commission met in the Greenville Utilities Board Room in regular session at 12:00 noon with the following members, and others present, and Chair Blount presiding.

Commission Board Members Present:

Rebecca Blount, Chair	Minnie J. Anderson
Joel Butler	Ann E. Wall
Parker Overton	Tommy Stoughton
Don Mills	

Commission Staff Present:

Tony Cannon, General Manager/CEO	Lou Norris	Amanda Wall
Chris Padgett	Tony Godwin	Amy Bartel
Phil Dixon	David Springer	Billy Moseley
Jeff McCauley	Ken Wade	Brandie Whitehurst
George Reel	Doug Askew	Brian Weigand
Keith Jones	Jason Manning	Charles Buck
Roger Jones	Emily Barnes	Cleve Haddock
Anthony Miller	Kristen Jarman	Cynthia Langley
Randy Emory	Vincent Malvarosa	Heather Manning
Sandy Barnes		Hunter Dixon
Richie Shreves		Jonathan Britt
John Worrell		Kevin Keyzer
Scott Mullis		Kim Coggins
Amy Wade		Louisa Chan
Steve Hawley		Margie Taylor
		Molly Ortiz
		Sandy Dail
		Tanya Brown

Others Present:

Will Litchfield, GUC Liaison; Ginger Livingston, The Daily Reflector; Rick Smiley, City Council; and Brad Hufford, Pitt County Development Commission.

Chair Blount called the meeting to order and Mr. Overton ascertained that a quorum was present.

ACCEPTANCE OF THE AGENDA

A motion was made by Mr. Butler, seconded by Mr. Mills, to accept the agenda as presented. The motion carried unanimously.

Safety Brief

Tony Cannon, General Manager/CEO, called on Kevin Keyzer, Risk and Facilities Manager, to provide the safety brief. Mr. Keyzer explained the plan of action should there be an emergency at today's meeting.

Recognition of Government Finance Officers Association (GFOA) Award for Outstanding Achievement in Popular Annual Financial Reporting (PAFR)

Mr. Jeff McCauley, Chief Financial Officer, reported that GUC received the Government Finance Officers Association (GFOA) Award for Outstanding Achievement in Popular Annual Financial Reporting (PAFR) for Fiscal Year 2017 for the third consecutive year. The purpose of the program is to encourage and assist governments to extract information from their

comprehensive annual financial report to produce high quality popular annual financial reports specifically designed to be readily accessible and easily understandable to the public and other interested parties without a background in public finance.

Recognition of Government Finance Officers Association (GFOA) Certificate of Excellence in Financial Reporting

Mr. McCauley announced that GUC received the Government Finance Officers Association (GFOA) Certificate of Excellence in Financial Reporting for Fiscal Year 2017 for the ninth consecutive year. The purpose of the program is to encourage and assist governments in preparing financial reports of the highest quality for the benefit of its citizens and other parties with a vital interest in a government’s finances.

Recognition of Government Finance Officers Association (GFOA) Distinguished Budget Presentation Award

Mr. McCauley stated that GUC received the Government Finance Officers Association (GFOA) Distinguished Budget Presentation Award for Fiscal Year 2018. This marks the second year GUC has earned the Distinguished Budget Award. The purpose of the program is to encourage and assist governments in preparing budgets of the highest quality for the benefit of its citizens and other parties with a vital interest in a government’s budget process.

Recognition of Carolinas Association of Governmental Purchasing (CAGP) Sustained Professional Purchasing Award

Mr. McCauley announced that GUC received the Carolinas Association of Governmental Purchasing (CAGP) Sustained Professional Purchasing Award for calendar year 2017 for the seventh consecutive year. GUC is one of 15 member agencies throughout North and South Carolina to receive the award.

The award recognizes GUC for demonstrating sustained excellence in purchasing standards during the calendar year 2017 with the use of technology, minority outreach, staff certification, customer training, vendor training, and the use of recycled products.

Mr. McCauley introduced the staff and recognized them for their achievements in the above-mentioned awards: Amanda Wall, Amy Bartell, Billy Moseley, Brandie Whitehurst, Brian Weigand, Charles Buck, Cleve Haddock, Heather Manning, Hunter Dixon, Jonathan Britt, Keith Jones, Kevin Keyzer, Kim Coggins, Louisa Chan, Margie Taylor, Meredith Dent, Molly Ortiz, and Tanya Brown.

APPROVAL OF MINUTES (Agenda Item 1)

A motion was made by Ms. Wall, seconded by Mr. Overton, to approve the August 16, 2018 Regular Meeting minutes as presented. The motion carried unanimously.

REVIEW OF MONTHLY FINANCIAL STATEMENT – August 31, 2018 (Agenda Item 2)

**August 31, 2018 Financial Statement:**

Key financial metrics for the combined funds for the period ending August 31, 2018:

Operating Cash:	\$80,426,713	Days of Cash on Hand:	139
Less Current Liabilities	<u>(\$21,652,925)</u>		
Fund Balance:	\$58,773,788		
Fund Balance Available for Appropriation:	23.2%	Days of Cash on Hand After Liabilities:	101
Average Investment Yield:	1.71%		

Fund Equity/Deficit Before Transfers

	Current Month			Year to Date		
	Actual	Budget	Last Year	Actual	Budget	Last Year
Electric	\$1,668,144	\$380,549	\$499,720	\$3,845,348	\$1,118,192	\$3,885,928
Water	\$312,483	\$249,163	\$284,007	\$982,950	\$562,545	\$948,129
Sewer	\$330,002	\$147,485	\$283,531	\$990,572	\$298,338	\$973,900
Gas	(\$330,113)	(\$667,438)	(\$546,268)	(\$517,959)	(\$1,397,462)	(\$1,007,812)
Combined	\$1,980,516	\$109,759	\$520,990	\$5,300,911	\$581,613	\$4,800,145

Fund Equity/Deficit After Transfers

	Current Month			Year to Date		
	Actual	Budget	Last Year	Actual	Revised Budget	Last Year
Electric	\$1,668,144	\$380,549	\$149,720	\$3,845,348	\$1,118,192	\$3,185,928
Water	\$66,650	\$3,330	\$150,674	\$491,284	\$70,879	\$681,463
Sewer	\$196,669	\$14,152	\$200,198	\$723,906	\$31,672	\$807,234
Gas	(\$330,113)	(\$667,438)	(\$629,601)	(\$517,959)	(\$1,397,462)	(\$1,174,478)
Combined	\$1,601,350	(\$269,407)	(\$129,009)	\$4,542,579	(\$176,719)	\$3,500,147

Mr. McCauley provided a presentation on the Financial Statement for August 2018.

The weather impact for the month of August reported that the cooling degree days were more than August 2017. The August rainfall was 3.5 inches which was less than last year. The portfolio earned 1.71% for the month of August.

Overall year-to-date results through the end of August remain stable. The Electric Rate Stabilization Reserves are approximately \$23.4 million and the Gas Rate Stabilization Reserves are \$0.86 million. The Operating Reserves are 139 Days Cash on Hand, and Renewals and Replacements Reserves are approximately \$2.6 million.

A motion was made by Mr. Overton, seconded by Ms. Anderson, to accept the Financial Statement for August 31, 2018. The motion carried unanimously.

RECOMMENDED AWARD OF BID FOR THE GREENVILLE 230 KV POD (POINT OF DELIVERY) SUBSTATION FLOOD MITIGATION PROJECT (ECP-10172) 230 KV AUTOTRANSFORMER (Agenda Item 3)

Mr. Roger Jones, Director of Electric Systems, stated that GUC takes delivery of its electric service from Duke Energy Progress (DEP) 230 kV transmission lines that enter our service area and operates three Point of Delivery (POD) substations. During the 1999 Hurricane Floyd and 2016 Hurricane Matthew event, DEP’s 230 kV control house and equipment suffered damage jeopardizing DEP’s ability to serve the G230 Mumford Road site. Recognizing the potential for increased flooding risks at G230 on Mumford Road, ECP-10172 Greenville 230 kV Substation Flood Mitigation capital project was created. Mr. Jones introduced Ken Wade, Substation Control Engineer and Interim Electric Distribution Engineer. Mr. Wade stated that the plan to mitigate future events is to add one 120 MVA transformer and associated equipment at the G230 West substation on McGregor Downs Road. The addition of a 120 MVA transformer would ensure GUC’s ability to serve the customer load during flood conditions and protect our critical substation assets. Mr. Wade provided a map of the substation locations and discussed how this addition would allow for all the load to be handled from the other two sites should the Mumford Road site need to be shut down.

In response to the request for proposal (RFP) for the Design, Specifications, and Quotation of a 230 kV Autotransformer for Greenville POD # 2, five proposals were received. Booth & Associates, consulting engineers, reviewed the proposals and recommend the award per the vendor’s submitted proposal, references, and qualifications to WEG Transformers USA LLC. GUC staff concur with the recommendation.

After discussion, a motion was made by Mr. Mills, seconded by Ms. Wall, to approve the award of bid for the Greenville 230 kV POD Substation 230 kV Autotransformer to WEG Transformers USA LLC in the amount of \$1,583,000.00. The motion carried unanimously.

#### APPROVAL AND RECOMMENDED CONVEYANCE OF EASEMENTS BY CITY COUNCIL – WASTEWATER TREATMENT PLANT PROPERTY (Agenda Item 4)

Mr. Phil Dixon, General Counsel, stated that Piedmont Natural Gas Company (PNG) has requested conveyance of easements on the Wastewater Treatment Plant property to accommodate the proposed construction of a new gas line. The new gas line will connect to an existing PNG gas line on the Wastewater Treatment Plant property. The easements proposed to be conveyed are for temporary construction, permanent gas pipeline, road access and a utility station site. The negotiated price for conveyance of the requested easements is \$23,229.00. Mr. Dixon reviewed the map showing the location of the easements.

A motion was made by Mr. Stoughton, seconded by Mr. Butler, to approve the conveyance of the easements and recommend similar action by City Council. The motion carried unanimously.

#### CONSIDERATION OF APPROVAL OF THE NATURAL GAS FRANCHISE AGREEMENT WITH THE TOWN OF AYDEN (Agenda Item 5)

Mr. Chris Padgett, Chief Administrative Officer, stated that GUC has provided natural gas services to customers located within the Town of Ayden (Ayden) since 2000. These services have been provided without a formal Natural Gas Franchise Agreement in place. The purpose of this item is to approve a Franchise Agreement that will allow GUC to continue providing natural gas services to new customers located within Ayden's corporate limits utilizing Ayden's streets, alleys and public ways.

General terms of the Agreement include:

- Ayden grants GUC the right and authority to construct, operate and maintain Natural Gas delivery service within streets, alleys and public ways of Ayden.
- The rates charged for GUC Natural Gas service in Ayden are the same as rates to all other customer classes.
- Ayden is held free and harmless from claims associated with the provision of GUC's Natural Gas service within Ayden.
- The Agreement is effective for a term of 15-years with automatic renewal for additional five year terms unless one party provides six months' written notice otherwise.

The Town of Ayden Board of Commissioners approved this agreement at their September 10, 2018 meeting.

A motion was made by Mr. Overton, seconded by Mr. Stoughton, to approve the Natural Gas Franchise Agreement with the Town of Ayden. The motion carried unanimously.

#### UPDATE ON OPERATIONS CENTER PROJECT (Agenda Item 6)

Mr. Chris Padgett, Chief Administrative Officer, stated that GUC will send out bid packages by December 2018. Bids will be opened in January 2019 and site work would begin in spring of 2019. The design team continues to work on the construction documents.

#### UPDATE ON MAIN OFFICE UPFIT (Agenda Item 7)

Mr. Cannon stated the East Group is working with GUC on exterior and interior renovations at the Main Office on Greene Street. He introduced Kevin Keyzer, Risk and Facilities Manager, to review the project. Mr. Keyzer showed video clips that provided views of the exterior and interior enhancements. Major exterior elements addressed by the project will include service restoration for the drive thru, sunshades, awnings, mechanical equipment screens, exterior panels and masonry along with hardscaping and landscaping. Mr. Keyzer stated that the project budget is \$3,675,000 and the design should be completed in October 2018. The construction begins in January 2019 and should be completed by May 2019.

## GENERAL MANAGER’S REPORT (Agenda Item 8)

### 1. Informational Reading

Bids, Statistical Data Report, Sewer Spill Tracking Report, and Load Management Report were provided.

The following Bids awarded by the General Manager/CEO during the past month were reported for information:

#### **GREENVILLE UTILITIES COMMISSION** **TABULATION OF BIDS RECEIVED**

##### **TWO 115 KV CIRCUIT BREAKERS FOR GREENVILLE WEST 230 KV SUBSTATION JUNE 28, 2018 @ 3:00 PM**

<b>VENDORS</b>	<b>MANUFACTURE</b>	<b>DELIVERY TIME WEEKS</b>	<b>TOTAL PRICE</b>
PowerTech, LLC	ABB	16-20	\$96,194.00*
National Transformer Sales	Siemens	18	104,980.00
Anixter, Inc.	GE/Alstom	16-20	107,040.00
Hitachi T&D Solutions, Inc.	Hitachi T&D Solutions, Inc.	18	108,320.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

##### **SWITCHGEARS JULY 17, 2018 @ 3:00 PM ITEM I, FOUR COMPARTMENT 600 AMP, QUANTITY OF TWO (2)**

<b>VENDORS</b>	<b>MFG</b>	<b>DELIVERY (WEEKS)</b>	<b>UNIT COST</b>	<b>TOTAL</b>
Chapman Company	S&C Electric Co.	9 Weeks	\$14,030.00	\$28,060.00*
Wesco Distribution	Hubbell	10-12 Weeks	15,035.00	30,070.00
Shealy Electric	Federal Pacific	10-12 Weeks	16,331.00	32,662.00
Anixter, Inc.	Federal Pacific	10-12 Weeks	16,968.00	33,936.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

##### **ITEM II, THREE COMPARTMENT 1200 AMP, QUANTITY OF TWO (2)**

<b>VENDORS</b>	<b>MFG</b>	<b>DELIVERY (WEEKS)</b>	<b>UNIT COST</b>	<b>TOTAL</b>
Shealy Electrical	Federal Pacific	10-12 Weeks	\$26,697.00	\$53,394.00 <sup>(1)</sup>
Anixter, Inc.	Federal Pacific	10-12 Weeks	27,736.00	55,472.00 <sup>(1)</sup>

<sup>(1)</sup> Indicates that vendor did not meet minimum specifications, therefore, GUC will reject all bid(s) and re-advertise.

##### **TWO (2) 500 KVA THREE-PHASE VAULT TRANSFORMERS JULY 17, 2018 @ 4:00 PM**

<b>VENDORS</b>	<b>MFG.</b>	<b>DELIVERY TIME</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
Richardson Associates	Howard Industries, Inc.	12-14 Weeks	\$21,167.00	\$34,018.00*	\$42,334.00

\*Indicates recommended award based on the lowest ownership cost.



**BUSS KITS, SPLICE KITS, ARRESTERS, CUT-OUT SWITCHES  
JULY 18, 2018 @ 2:00 PM**

VENDORS	DELIVERY TIME	TOTAL
Wesco Distribution, Inc.	Stock - 14 Weeks	\$75,255.04*
Anixter, Inc.	Stock	11,918.00 <sup>(1)</sup>

\*Indicates recommended award based on the lowest responsible, responsive bid.

<sup>(1)</sup> Indicates that the vendor did not quote all items.

**LOAD BREAK ELBOWS, RECEPTACLES, PRIMARY AND UG TERMINATORS,  
JUNCTIONS, LOAD BREAK INSERTS, ELBOW AND PARKING STAND ARRESTERS,  
AND ELBOW SEAL KITS  
JULY 18, 2018 @ 3:00 PM**

VENDORS	DELIVERY TIME	TOTAL
Wesco Distribution, Inc.	Stock -14 Weeks	\$105,085.55*
Anixter, Inc.	Stock - 8 Weeks	98,928.40 <sup>(1)</sup>
Mayer Electric Supply	2-12 Weeks	185,912.03

\*Indicates recommended award based on the lowest responsible, responsive bid.

<sup>(1)</sup> Indicates that the vendor submitted items that were not approved.

**LIGHT FIXTURES, ALUMINUM STREET LIGHT ARMS AND ALUMINUM POLES  
AUGUST 2, 2018 @ 2:00 PM**

VENDORS	TOTAL BID
Wesco Distribution, Inc.	\$409,761.45*
Wesco Distribution, Inc. (Alt. Bid)	466,043.30
Anixter, Inc.	350,883.50 <sup>(1)</sup>
Womack Electric Supply	423,306.75 <sup>(1)</sup>
Shealy Electrical Wholesalers	454,220.75 <sup>(1)</sup>

\* Indicates recommended award based on the lowest responsible, responsive bid.

<sup>(1)</sup> Indicates that the vendor did not quote all items.

**30,000' OF 2/0 UG TRIPLEX CABLE, CODE "SHAW" STK# 201250  
AUGUST 2, 201 @ 3:00 PM**

VENDORS	MFG.	DELIVERY WEEKS	UNIT PRICE (FT.)	TOTAL
Anixter, Inc.	Southwire	10-12	.975	\$29,250.00*
Shealy Electrical Wholesalers	Southwire	10	.98	29,400.00
UAI	CME	10-11	.99078	29,723.00
Wesco Distribution, Inc.	Prysmian	8	1.059	31,770.00
Mayer Electric Supply	HWC	1-2	1.173	35,190.00

\* Indicates recommended award based on the lowest responsible, responsive bid.

**30,000' OF 4/0 UG TRIPLEX CABLE, CODE "SWEETBRIAR" STK# 201260  
AUGUST 2, 2018 @ 3:00 PM**

VENDORS	MFG.	DELIVERY WEEKS	UNIT PRICE (FT.)	TOTAL
UAI	CME	2	1.23772	\$37,132.00*
Wesco Distribution, Inc.	BICC	Stock – 6	1.27	38,100.00
Anixter, Inc.	Southwire	Stock	1.33	39,900.00
Shealy Electrical Wholesalers	Southwire	2	1.39	41,700.00
Mayer Electric Supply	HWC	1-2	1.484	44,520.00

\* Indicates recommended award based on the lowest responsible, responsive bid.

Load Management Report

The Duke Energy Progress (DEP) monthly peak occurred on August 8, 2018 for the hour ending at 5:00 p.m. GUC’s load management system was in full operation during this period. As a result, the estimated avoided demand costs amount to \$1,399,673.

2. Key Performance Indicators (KPIs)

The following KPIs highlighted for this month were provided in the dashboard format along with the corresponding scorecard:

- Installation of New Services - Gas
- Fund Balance
- System Losses - Water
- Response Time to Unplanned Electric Outages

3. Commendations

The following are compliment records:

Customer Randy Foster, posted on GUC’s Facebook: “David McKeel and his crew performed a repair to a water line out at the Berkeley at Medford Point this morning and I wanted to commend them on the entire project. Their cleanup was exceptional.” The crew included David McKeel, Water Resources Pipe Crew Leader I; Jason Owens, Equipment Operator III; Joshua Setzer, Equipment Operator IV; Kyle Veneski, Pipe Layer III; and Timothy Patrick, Pipe Layer I.

Lisa Johnson, Senior Administrative Assistant for Gas Services, received a call from customer Althea Wooten. Ms. Wooten called to compliment Justin Oakes, Gas Serviceworker. She said that Justin performed a leak investigation at her home and he was very kind, patient, and did an excellent job.

Joseph J. Bronsink, Water Resources Engineering Assistant II, received an email message from customer Mike Folen. Mr. Folen wrote to thank the water resources crew that moved the water meter at Eastern Radiologists Breast Imaging Center as planned. They were very prompt, and performed with high quality and professionalism. They were a great example of team work. The crew included Randy Beamon, Water Resources Pipe Crew Leader I; Ramsey Covington, Pipe Layer II; Cody Cratt, Pipe Layer III; Michael Silverthorne, Equipment Operator IV; and Tracy Colville, Equipment Operator III.

Debra Miller, Paralegal, received feedback from Mr. Perry Safran with Safran Law Office in Raleigh. He stated that not only is Carolyn Jones, Staff Support Specialist I for Customer Relations, friendly, she is also very efficient and knows what she is doing. They had 10 people to arrive at the same time for a meeting and she was very professional and courteous.

## Other

Mr. Cannon reminded the Board that it is necessary for them to complete a new I-9 form.

Mr. Cannon recognized GUC's General Counsel Phillip R. Dixon, Sr., Esq. on his recent award recognized in Top Lawyers In North Carolina, The Legal Network in July 2018.

He noted that the Corporate KPIs report has been distributed for review.

Mr. Cannon reviewed slides on the recent Hurricane Florence. Greenville was fortunate that this storm was downgraded by the time it hit North Carolina. Greenville had about 10 inches of rain and it did not flood the Operations Center on Mumford Road. He commended the storm team for their efforts.

## BOARD CHAIR'S REMARKS/REPORT (Agenda Item 9)

Chair Blount thanked all for their work during the storm and reminded the Commissioners of the following meetings:

- Joint GUC/COG Meeting, Monday, September 24, 2018, 6:00 p.m., City Hall Council Chambers
- Finance/Audit Committee Meeting, Monday, October 10, 2018, 12:00 p.m., Board Room
- GUC Regular Meeting, Thursday, October 18, 2018, 12:00 p.m., Board Room

## CLOSED SESSIONS:

Mr. Phillip Dixon, General Counsel, stated that the Board of Commissioners should consider entering Closed Session pursuant to the following statutes.

N.C.G.S. 143-318.11(a)(1) To prevent the disclosure of information that is privileged or confidential pursuant to the law of this State or of the United States, or not considered a public record within the meaning of Chapter 132 of the General Statutes.

N.C.G.S. 143-318.11(a)(3) To consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged. The public body may consider and give instructions to an attorney concerning the handling or settlement of a claim, judicial action, mediation, arbitration, or administrative procedure.

N.C.G.S. 143-318.11(a)(4) To discuss matters relating to the location or expansion of industries or other businesses in the area served by the public body, including agreement on a tentative list of economic development incentives that may be offered by the public body in negotiations, or to discuss matters relating to military installation closure or realignment.

N.C.G.S. 143-318(a)(6) To consider the qualifications, competence, performance, character, fitness, condition of appointment, or conditions of initial employment of an individual public officer or employee or prospective public officer or employee.

Upon motion by Mr. Mills, seconded by Mr. Butler, the Greenville Utilities Board of Commissioners unanimously agreed to enter Closed Session at 1:07 p.m. pursuant to the fore mentioned statutes.

There being no further business to come before the Board of Commissioners in Closed Session, upon motion by Mr. Butler, seconded by Mr. Overton, the Board of Commissioners unanimously agreed to return to Open Session at 1:32 p.m.

Upon motion by Mr. Mills, seconded by Mr. Overton, the Board unanimously agreed to adjourn the meeting at 1:32 p.m.

Respectfully submitted,

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Amy Carson Wade, Executive Secretary

APPROVED:

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Parker Overton, Secretary



## Agenda Item # 2

Meeting Date: October 18, 2018

**Item:** Review of Monthly Financial Statement for September 30, 2018

**Contact:** Jeff McCauley

**Explanation:** September 30, 2018 Financial Statement:

The Financial Statement for September 2018 is attached.

Key financial metrics for the combined funds for the period ending September 2018:

Operating Cash	\$78,847,914	Days of Cash on Hand	130
Less Current Liabilities	(\$21,566,076)		
Fund Balance	\$57,281,838	Days of Cash on Hand After Liabilities	95

Fund Balance Available for Appropriation: 22.6%

Average Investment Yield: 1.8%

### Fund Equity/Deficit Before Transfers

	Current Month			Year to Date		
	Actual	Budget	Last Year	Actual	Budget	Last Year
Electric	\$690,221	\$118,131	\$145,041	\$4,535,555	\$1,236,323	\$4,030,969
Water	\$306,311	\$207,051	\$56,409	\$1,289,254	\$769,596	\$1,004,538
Sewer	\$425,298	\$164,796	(\$47,174)	\$1,415,862	\$463,134	\$926,726
Gas	(\$510,923)	(\$922,011)	(\$594,479)	(\$1,028,882)	(\$2,319,473)	(\$1,602,291)
<b>Combined</b>	<b>\$910,907</b>	<b>(\$432,033)</b>	<b>(\$440,203)</b>	<b>\$6,211,789</b>	<b>\$149,580</b>	<b>\$4,359,942</b>

Fund Equity/Deficit After Transfers

	Current Month			Year to Date		
	Actual	Budget	Last Year	Actual	Revised Budget	Last Year
Electric	\$690,221	\$118,131	(\$204,959)	\$4,535,555	\$1,236,323	\$2,980,969
Water	\$60,478	(\$38,782)	(\$76,924)	\$551,755	\$32,097	\$604,539
Sewer	\$291,965	\$31,463	(\$130,507)	\$1,015,863	\$63,135	\$676,727
Gas	(\$510,923)	(\$922,011)	(\$677,812)	(\$1,028,882)	(\$2,319,473)	(\$1,852,290)
Combined	\$531,741	(\$811,199)	(\$1,090,202)	\$5,074,291	(\$987,918)	\$2,409,945

**Previous Board  
Actions:  
Fiscal Note:**

N/A

**Recommended  
Action(s):**

Accept September 30, 2018 Financial Statement.

# GREENVILLE UTILITIES COMMISSION

Financial Report

September 30, 2018



**GREENVILLE UTILITIES COMMISSION**  
**September, 2018**

**I. Key Financial Highlights**

<b>A. <u>Days Cash On Hand</u></b>	<b><u>September 2018</u></b>	<b><u>September 2017</u></b>	<b><u>September 2016</u></b>		
Electric Fund	107	109	97		
Water Fund	188	198	228		
Sewer Fund	236	251	264		
Gas Fund	<u>218</u>	<u>227</u>	<u>272</u>		
Combined Funds	130	134	126		
<b>B. <u>Fund Balance Available for Appropriation</u></b>	<b><u>Electric</u></b>	<b><u>Water</u></b>	<b><u>Sewer</u></b>	<b><u>Gas</u></b>	<b><u>Combined Funds</u></b>
Operating cash	\$50,318,252	\$6,898,388	\$8,160,543	\$13,470,731	\$78,847,914
Current liabilities	(\$17,296,316)	(\$1,464,086)	(\$985,287)	(\$1,820,387)	(\$21,566,076)
Fund balance available for appropriation	\$33,021,936	\$5,434,302	\$7,175,256	\$11,650,344	\$57,281,838
Percentage of total budgeted expenditures	19.2%	25.6%	30.4%	32.0%	22.6%
Days unappropriated fund balance on hand	70	148	208	188	95
<b>C. <u>Portfolio Management</u></b>	<b><u>Fiscal Year 2018-19</u></b>	<b><u>Fiscal Year 2017-18</u></b>	<b><u>Fiscal Year 2016-17</u></b>		
	<b><u>Interest Earnings</u></b>	<b><u>Yield</u></b>	<b><u>Interest Earnings</u></b>	<b><u>Yield</u></b>	<b><u>Interest Earnings</u></b>
					<b><u>Yield</u></b>
July	\$163,613	1.53%	\$64,466	0.69%	\$30,952
August	\$189,935	1.71%	\$71,444	0.67%	\$36,654
September	\$181,289	1.8%	\$74,785	0.72%	\$39,016

**II. Fund Performance**

<b><u>Electric</u></b>	<b><u>September 2018</u></b>	<b><u>September 2017</u></b>	<b><u>September 2016</u></b>
Number of Accounts	67,898	66,649	66,550

- YTD volumes billed to customers are 32,068,689 kWh more than last year and 41,750,251 kWh more than budget.
- YTD revenues from retail rates and charges are \$1,634,242 more than last year and \$2,846,314 more than budget.
- YTD total revenues are \$1,723,398 more than last year and \$3,682,739 more than budget.
- YTD total expenditures are \$1,218,812 more than last year and \$383,507 more than budget.
- YTD revenues exceed YTD expenditures by \$4,535,555 compared to excess revenues of \$4,030,969 for last year.
- YTD net fund equity after transfers is \$4,535,555.



**GREENVILLE UTILITIES COMMISSION**  
**September, 2018**

<u>Water</u>	<u>September 2018</u>	<u>September 2017</u>	<u>September 2016</u>
Number of Accounts	36,332	35,877	35,865

- YTD volumes billed to customers are 36,377 kgallons more than last year and 41,215 kgallons more than budget.
- YTD revenues from retail rates and charges are \$424,469 more than last year and \$31,474 more than budget.
- YTD total revenues are \$436,273 more than last year and \$83,525 more than budget.
- YTD total expenditures are \$151,557 more than last year but \$436,133 less than budget.
- YTD revenues exceed YTD expenditures by \$1,289,254 compared to excess revenues of \$1,004,538 for last year.
- YTD net fund equity after transfers is \$551,755.

<u>Sewer</u>	<u>September 2018</u>	<u>September 2017</u>	<u>September 2016</u>
Number of Accounts	29,943	29,548	29,477

- YTD revenues from retail rates and charges are \$327,296 more than last year and \$101,425 more than budget.
- YTD total revenues are \$338,897 more than last year and \$177,854 more than budget.
- YTD total expenditures are \$150,239 less than last year and \$774,874 less than budget.
- YTD revenues exceed YTD expenditures by \$1,415,862 compared to excess revenues of \$926,726 for last year.
- YTD net fund equity after transfers is \$1,015,863.

<u>Gas</u>	<u>September 2018</u>	<u>September 2017</u>	<u>September 2016</u>
Number of Accounts	23,075	22,919	22,863

- YTD total volumes billed to customers are 777,352 ccfs more than last year and 1,036,502 ccfs more than budget.
- YTD revenues from retail rates and charges are \$669,082 more than last year and \$1,224,152 more than budget.
- YTD total revenues are \$707,221 more than last year and \$1,270,704 more than budget.
- YTD total expenditures are \$133,812 more than last year but \$19,887 less than budget.
- YTD expenditures exceed YTD revenues by \$1,028,882 compared to deficit revenues of \$1,602,291 for last year.
- YTD net fund deficit after transfers is \$1,028,882.

# GREENVILLE UTILITIES COMMISSION

September, 2018

						YTD %			YTD %
III.	<u>Volumes Billed</u>	<u>September 2018</u>	<u>YTD FY 2018-19</u>	<u>September 2017</u>	<u>YTD FY 2017-18</u>	<u>Change</u>	<u>September 2016</u>	<u>YTD FY 2016-17</u>	<u>Change</u>
	Electric (kwh)	191,094,592	519,282,757	166,326,784	487,214,068	6.6%	183,421,271	515,877,211	0.7%
	Water (kgal)	356,998	1,014,400	343,719	978,023	3.7%	343,882	989,675	2.5%
	Sewer (kgal)	279,625	763,304	266,305	742,705	2.8%	271,477	743,926	2.6%
	Gas (ccf)								
	Firm	708,644	1,834,420	650,523	1,688,702	8.6%	633,308	1,604,996	14.3%
	Interruptible	<u>1,307,355</u>	<u>3,659,462</u>	<u>1,152,808</u>	<u>3,027,828</u>	<u>20.9%</u>	<u>1,164,632</u>	<u>3,181,773</u>	<u>15.0%</u>
	Total	2,015,999	5,493,882	1,803,331	4,716,530	16.5%	1,797,940	4,786,769	14.8%

IV.	<u>Cooling Degree Day Information</u>	<u>Fiscal Year 2018-19</u>	<u>Fiscal Year 2017-18</u>	<u>% Change</u>	<u>6 Year Average</u>	<u>30 Year Average</u>
	July	454.0	497.5	-8.7%	480.0	485.2
	August	478.5	432.0	10.8%	433.9	431.6
	September	<u>436.5</u>	<u>270.5</u>	<u>61.4%</u>	<u>303.4</u>	<u>261.4</u>
	YTD	1,369.0	1,200.0	14.1%	1,217.3	1,178.2

# Commissioners Executive Summary

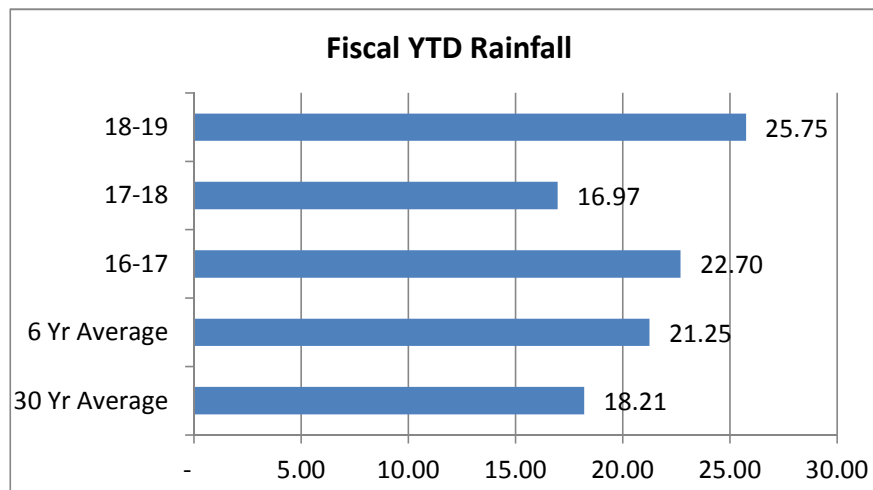
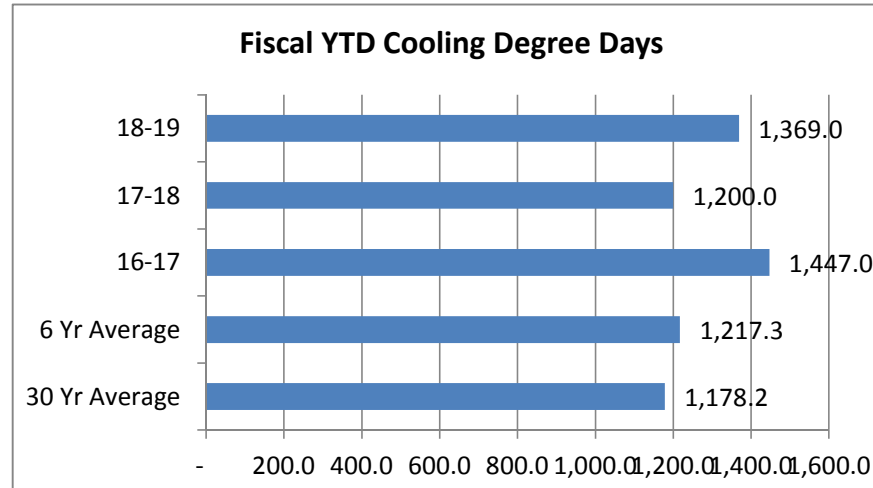
September 30, 2018

	Current Month			Year To Date		
	Actual	Budget	Last Year	Actual	Budget	Last Year
<b>Electric</b>						
Revenues	16,911,099	16,449,630	15,304,058	51,624,368	47,941,629	49,900,970
Expenses	(16,220,878)	(16,331,499)	(15,159,017)	(47,088,813)	(46,705,306)	(45,870,001)
<b>Equity/Deficit from Operations</b>	<b>690,221</b>	<b>118,131</b>	<b>145,041</b>	<b>4,535,555</b>	<b>1,236,323</b>	<b>4,030,969</b>
Transfers and Fund Balance	-	-	(350,000)	-	-	(1,050,000)
<b>Total Equity/Deficit</b>	<b>690,221</b>	<b>118,131</b>	<b>(204,959)</b>	<b>4,535,555</b>	<b>1,236,323</b>	<b>2,980,969</b>
<b>Water</b>						
Revenues	1,934,609	1,948,653	1,780,226	5,582,000	5,498,475	5,145,727
Expenses	(1,628,298)	(1,741,602)	(1,723,817)	(4,292,746)	(4,728,879)	(4,141,189)
<b>Equity/Deficit from Operations</b>	<b>306,311</b>	<b>207,051</b>	<b>56,409</b>	<b>1,289,254</b>	<b>769,596</b>	<b>1,004,538</b>
Transfers and Fund Balance	(245,833)	(245,833)	(133,333)	(737,499)	(737,499)	(399,999)
<b>Total Equity/Deficit</b>	<b>60,478</b>	<b>(38,782)</b>	<b>(76,924)</b>	<b>551,755</b>	<b>32,097</b>	<b>604,539</b>
<b>Sewer</b>						
Revenues	2,232,594	2,186,896	2,094,008	6,245,432	6,067,578	5,906,535
Expenses	(1,807,296)	(2,022,100)	(2,141,182)	(4,829,570)	(5,604,444)	(4,979,809)
<b>Equity/Deficit from Operations</b>	<b>425,298</b>	<b>164,796</b>	<b>(47,174)</b>	<b>1,415,862</b>	<b>463,134</b>	<b>926,726</b>
Transfers and Fund Balance	(133,333)	(133,333)	(83,333)	(399,999)	(399,999)	(249,999)
<b>Total Equity/Deficit</b>	<b>291,965</b>	<b>31,463</b>	<b>(130,507)</b>	<b>1,015,863</b>	<b>63,135</b>	<b>676,727</b>
<b>Gas</b>						
Revenues	1,769,463	1,684,358	1,762,068	5,681,461	4,410,757	4,974,240
Expenses	(2,280,386)	(2,606,369)	(2,356,547)	(6,710,343)	(6,730,230)	(6,576,531)
<b>Equity/Deficit from Operations</b>	<b>(510,923)</b>	<b>(922,011)</b>	<b>(594,479)</b>	<b>(1,028,882)</b>	<b>(2,319,473)</b>	<b>(1,602,291)</b>
Transfers and Fund Balance	-	-	(83,333)	-	-	(249,999)
<b>Total Equity/Deficit</b>	<b>(510,923)</b>	<b>(922,011)</b>	<b>(677,812)</b>	<b>(1,028,882)</b>	<b>(2,319,473)</b>	<b>(1,852,290)</b>
<b>Combined</b>						
Total Revenues	22,847,765	22,269,537	20,940,360	69,133,261	63,918,439	65,927,472
Total Expenses	(21,936,858)	(22,701,570)	(21,380,563)	(62,921,472)	(63,768,859)	(61,567,530)
<b>Total Equity/Deficit from Operations</b>	<b>910,907</b>	<b>(432,033)</b>	<b>(440,203)</b>	<b>6,211,789</b>	<b>149,580</b>	<b>4,359,942</b>
Total Transfers and Fund Balance	(379,166)	(379,166)	(649,999)	(1,137,498)	(1,137,498)	(1,949,997)
<b>Total Equity/Deficit</b>	<b>531,741</b>	<b>(811,199)</b>	<b>(1,090,202)</b>	<b>5,074,291</b>	<b>(987,918)</b>	<b>2,409,945</b>

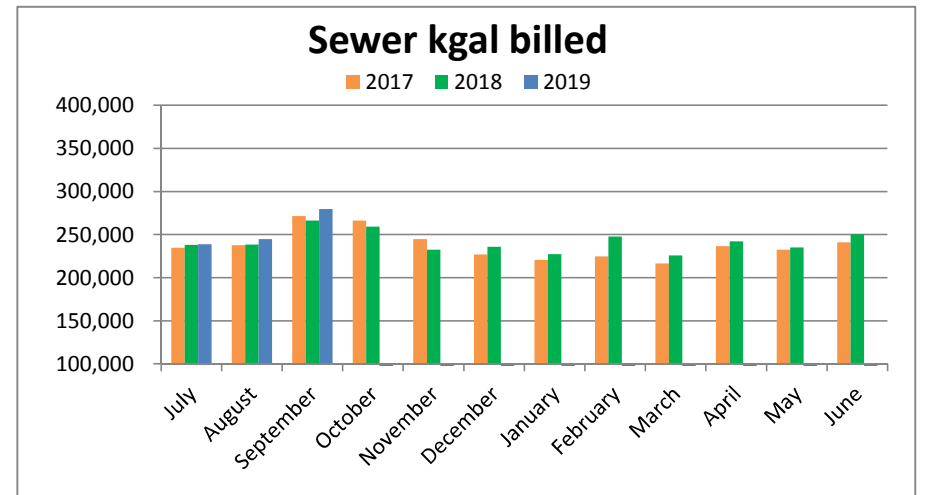
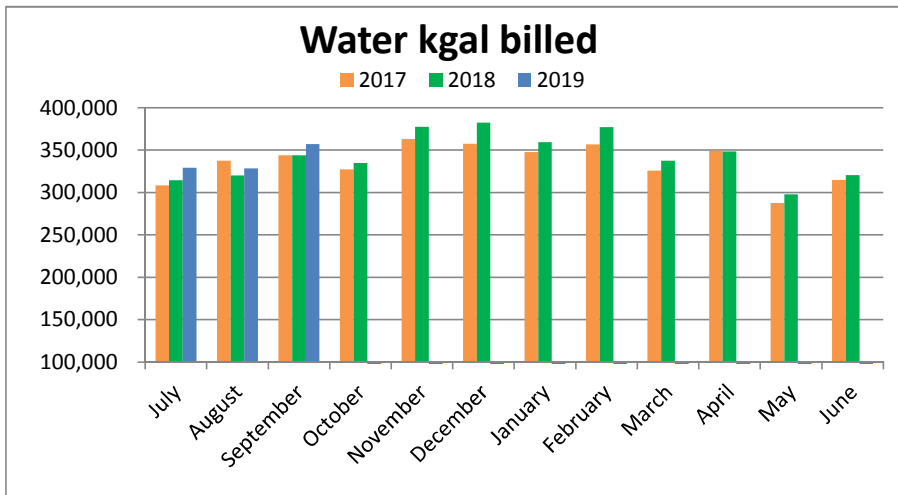
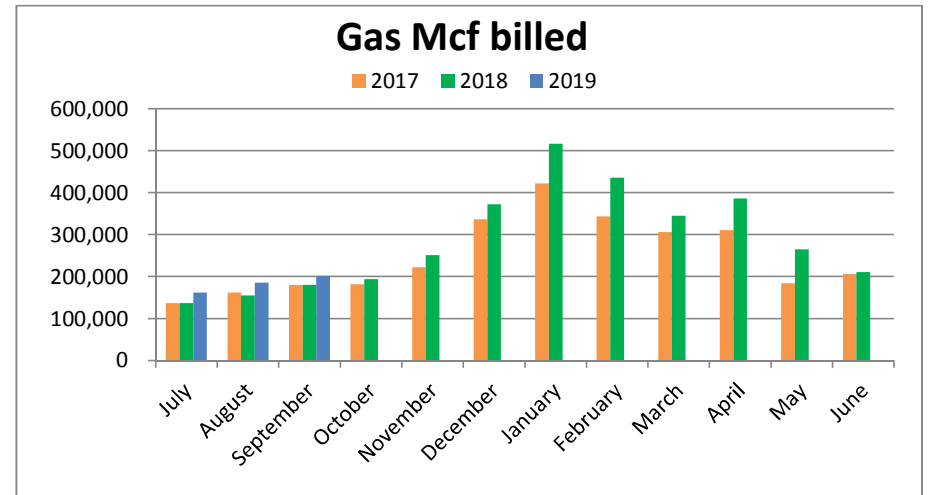
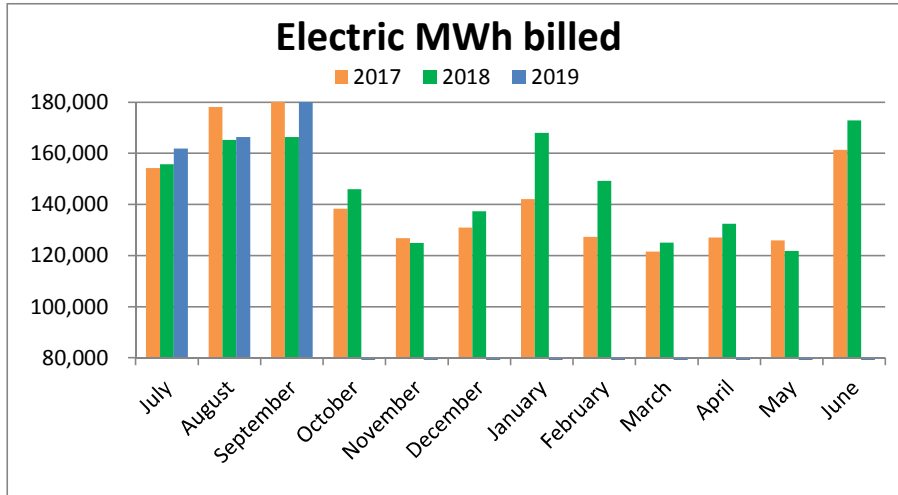
**Budgetary Summary**  
**September 30, 2018**

	<b>YTD Actual</b>	<b>Encumbrances</b>	<b>Total</b>	<b>Total Budget</b>	<b>Available Budget</b>
Electric Fund	\$47,088,813	\$2,859,208	\$49,948,021	\$172,141,116	\$122,193,095
Water Fund	\$5,030,245	\$678,884	5,709,129	\$21,224,384	15,515,255
Sewer Fund	\$5,229,569	\$1,283,767	6,513,336	\$23,573,561	17,060,225
Gas Fund	\$6,710,343	\$725,682	7,436,025	\$36,371,597	28,935,572
<b>Total</b>	<b>\$64,058,970</b>	<b>\$5,547,541</b>	<b>\$69,606,511</b>	<b>\$253,310,658</b>	<b>\$183,704,147</b>

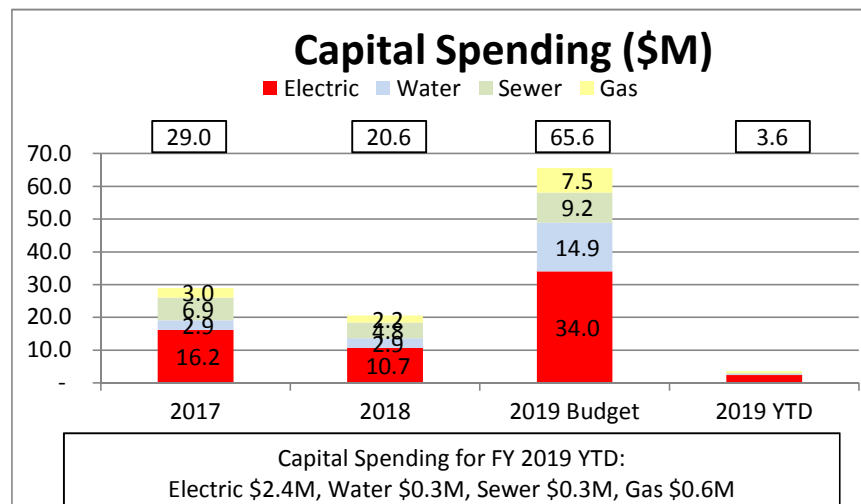
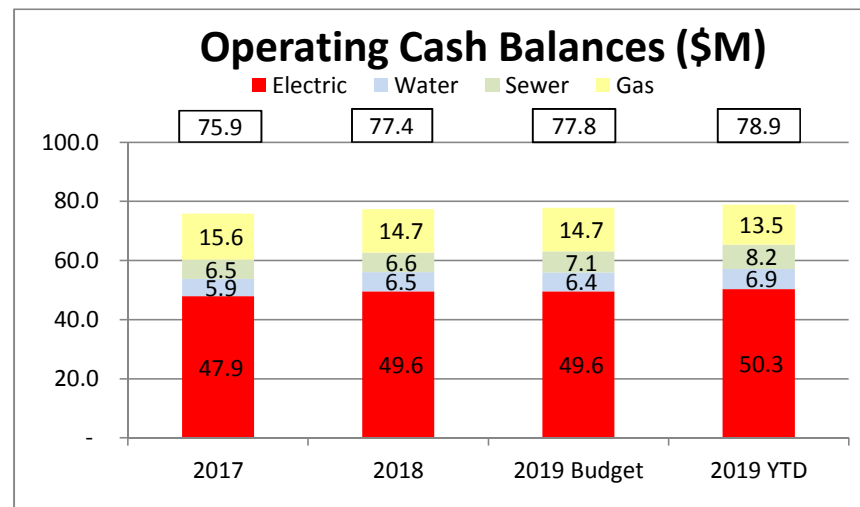
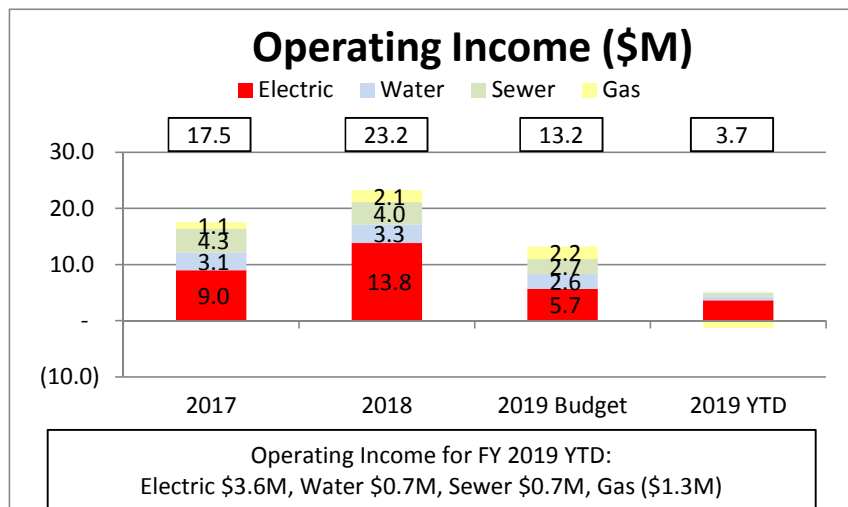
# Weather



# Customer Demand



# Financial Trends



**Greenville Utilities Commission  
Revenue and Expenses - Combined  
September 30, 2018**

	Current Fiscal Year							Prior Fiscal Year				
		September	September	Variance			Variance	Original	% of			Change
	Line #	Actual	Budget	Favorable (Unfavorable)	YTD Actual	YTD Budget	Favorable (Unfavorable)	Total Budget	Original Budget	September Actual	YTD Actual	Prior YTD to Current YTD
<b>Revenue:</b>												
Rates & Charges	1	\$21,838,629	\$21,823,772	\$14,857	\$66,791,200	\$62,581,144	\$4,210,056	\$247,711,476	27.0%	\$19,924,491	\$63,728,027	\$3,063,173
Fees & Charges	2	731,280	230,207	501,073	1,267,399	690,621	576,778	2,762,497	45.9%	249,433	755,360	512,039
U. G. & Temp. Ser. Chgs.	3	32,911	19,771	13,140	137,250	59,313	77,937	237,251	57.9%	27,880	97,862	39,388
Miscellaneous	4	130,135	156,204	(26,069)	602,950	468,612	134,338	1,874,434	32.2%	677,448	1,207,994	(605,044)
Interest Income	5	114,810	39,583	75,227	334,462	118,749	215,713	475,000	70.4%	61,108	138,229	196,233
FEMA/Insurance Reimbursement	6	-	-	-	-	-	-	-	n/a	-	-	-
Bond Proceeds		-	-	-	-	-	-	-	n/a	-	-	-
	7	\$22,847,765	\$22,269,537	\$578,228	\$69,133,261	\$63,918,439	\$5,214,822	\$253,060,658	27.3%	\$20,940,360	\$65,927,472	\$3,205,789
<b>Expenditures:</b>												
Operations	8	\$6,695,844	\$6,775,471	\$79,627	\$15,710,852	\$17,611,294	\$1,900,442	\$67,870,789	23.1%	\$6,490,229	\$14,698,298	\$1,012,554
Purchased Power/Gas	9	12,976,225	13,214,918	238,693	39,450,967	37,722,436	(1,728,531)	147,762,398	26.7%	11,729,557	38,471,594	979,373
Capital Outlay	10	538,520	981,480	442,960	2,145,614	2,746,036	600,422	10,785,611	19.9%	1,421,567	2,675,770	(530,156)
Debt Service	11	1,168,752	1,168,759	7	3,506,256	3,506,267	11	14,025,045	25.0%	1,190,286	3,570,858	(64,602)
City Turnover	12	492,387	492,387	-	1,477,161	1,477,161	-	5,908,642	25.0%	487,769	1,463,307	13,854
Street Light Reimbursement	13	65,130	68,555	3,425	130,622	205,665	75,043	822,654	15.9%	61,155	187,703	(57,081)
Transfer to OPEB Trust Fund	14	-	-	-	500,000	500,000	-	500,000	100.0%	-	500,000	-
	15	\$21,936,858	\$22,701,570	\$764,712	\$62,921,472	\$63,768,859	\$847,387	\$247,675,139	25.4%	\$21,380,563	\$61,567,530	\$1,353,942
Equity/Deficit from Operations	16	\$910,907	(\$432,033)	\$1,342,940	\$6,211,789	\$149,580	\$6,062,209	\$5,385,519		(\$440,203)	\$4,359,942	\$1,851,847
<b>Transfers and Fund Balance</b>												
Transfer from Capital Projects	17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	\$0	\$0	\$0
Transfer from Rate Stabilization	18	-	-	-	-	-	-	250,000	0.0%	-	-	-
Appropriated Fund Balance	19	-	-	-	-	-	-	-	n/a	-	-	-
Transfer to Capital Projects	20	(379,166)	(379,166)	-	(1,137,498)	(1,137,498)	-	(4,550,000)	25.0%	(529,166)	(1,587,498)	450,000
Transfer to Rate Stabilization	21	-	-	-	-	-	-	-	n/a	(120,833)	(362,499)	362,499
Transfer to Designated Reserves	22	-	-	-	-	-	-	-	n/a	-	-	-
	23	(\$379,166)	(\$379,166)	\$0	(\$1,137,498)	(\$1,137,498)	\$0	(\$4,300,000)		(\$649,999)	(\$1,949,997)	\$812,499
Total Equity/Deficit	24	\$531,741	(\$811,199)	\$1,342,940	\$5,074,291	(\$987,918)	\$6,062,209	\$1,085,519		(\$1,090,202)	\$2,409,945	\$2,664,346



**Greenville Utilities Commission  
Revenue and Expenses - Electric Fund  
September 30, 2018**

	Current Fiscal Year							Prior Fiscal Year				
	Line #	September Actual	September Budget	Variance Favorable (Unfavorable)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)	Original Total Budget	% of Original Budget	September Actual	YTD Actual	Change Prior YTD to Current YTD
<b>Customer Demand:</b>												
Number of Accounts	1	67,898								66,649		
kWh Purchased	2	173,472,242	171,609,501	(1,862,741)	535,244,237	493,657,874	(41,586,363)	1,770,005,223	30.2%	151,371,176	513,152,537	22,091,700
kWh Billed <sup>1</sup>	3	191,094,592	165,700,184	25,394,408	519,282,757	477,532,506	41,750,251	1,711,764,942	30.3%	166,326,784	487,214,068	32,068,689
<b>Revenue:</b>												
Rates & Charges - Retail	4	\$16,062,164	\$16,141,403	(\$79,239)	\$49,863,262	\$47,016,948	\$2,846,314	\$168,192,401	29.6%	\$14,501,833	\$48,229,020	\$1,634,242
Fees & Charges	5	674,488	154,872	519,616	972,427	464,616	507,811	1,858,468	52.3%	130,805	462,723	509,704
U. G. & Temp. Ser. Chgs.	6	31,611	18,563	13,048	132,850	55,689	77,161	222,751	59.6%	26,080	93,962	38,888
Miscellaneous	7	69,662	107,709	(38,047)	447,124	323,127	123,997	1,292,496	34.6%	609,658	1,031,385	(584,261)
Interest Income	8	73,174	27,083	46,091	208,705	81,249	127,456	325,000	64.2%	35,682	83,880	124,825
FEMA/Insurance Reimbursement	9	-	-	-	-	-	-	-	n/a	-	-	-
Bond Proceeds	10	-	-	-	-	-	-	-	n/a	-	-	-
	11	\$16,911,099	\$16,449,630	\$461,469	\$51,624,368	\$47,941,629	\$3,682,739	\$171,891,116	30.0%	\$15,304,058	\$49,900,970	\$1,723,398
<b>Expenditures:</b>												
Operations	12	\$3,093,836	\$2,895,975	(\$197,861)	\$6,685,657	\$7,564,267	\$878,610	\$29,133,393	22.9%	\$3,004,793	\$6,374,431	\$311,226
Purchased Power	13	12,015,717	12,020,780	5,063	36,453,142	34,727,657	(1,725,485)	126,008,698	28.9%	10,692,265	35,439,805	1,013,337
Capital Outlay	14	415,567	715,559	299,992	1,652,508	2,015,837	363,329	7,932,467	20.8%	788,788	1,757,014	(104,506)
Debt Service	15	281,912	281,914	2	845,736	845,732	(4)	3,382,942	25.0%	257,468	772,404	73,332
City Turnover	16	348,716	348,716	-	1,046,148	1,046,148	-	4,184,591	25.0%	354,548	1,063,644	(17,496)
Street Light Reimbursement	17	65,130	68,555	3,425	130,622	205,665	75,043	822,654	15.9%	61,155	187,703	(57,081)
Transfer to OPEB Trust Fund	18	-	-	-	275,000	300,000	25,000	300,000	91.7%	-	275,000	-
	19	\$16,220,878	\$16,331,499	\$110,621	\$47,088,813	\$46,705,306	(\$383,507)	\$171,764,745	27.4%	\$15,159,017	\$45,870,001	\$1,218,812
Equity/Deficit from Operations	20	\$690,221	\$118,131	\$572,090	\$4,535,555	\$1,236,323	\$3,299,232	\$126,371		\$145,041	\$4,030,969	\$504,586
<b>Transfers and Fund Balance</b>												
Transfer from Capital Projects	21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	\$0	\$0	\$0
Transfer from Rate Stabilization	22	-	-	-	-	-	-	250,000	0.0%	-	-	-
Appropriated Fund Balance	23	-	-	-	-	-	-	-	n/a	-	-	-
Transfer to Capital Projects	24	-	-	-	-	-	-	-	n/a	(250,000)	(750,000)	750,000
Transfer to Rate Stabilization	25	-	-	-	-	-	-	-	n/a	(100,000)	(300,000)	300,000
Transfer to Designated Reserves	26	-	-	-	-	-	-	-	n/a	-	-	-
	27	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000		(\$350,000)	(\$1,050,000)	\$1,050,000
Total Equity/Deficit	28	\$690,221	\$118,131	\$572,090	\$4,535,555	\$1,236,323	\$3,299,232	\$376,371		(\$204,959)	\$2,980,969	\$1,554,586

Note 1: kWh billed does not include volumes delivered in the current month and billed in the next month.

**Greenville Utilities Commission  
Revenue and Expenses - Water Fund  
September 30, 2018**

	Current Fiscal Year							Prior Fiscal Year				
	Line #	September Actual	September Budget	Variance Favorable (Unfavorable)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)	Original Total Budget	% of Original Budget	September Actual	YTD Actual	Change Prior YTD to Current YTD
<b>Customer Demand:</b>												
Number of Accounts	1	36,332								35,877		
Kgallons Pumped	2	401,474	372,680	(28,794)	1,224,993	1,143,114	(81,879)	4,706,497	26.0%	378,793	1,161,864	63,129
Kgallons Billed - Retail	3	338,897	324,030	14,867	955,629	907,611	48,018	3,410,869	28.0%	324,909	924,106	31,523
Kgallons Billed - Wholesale <sup>1</sup>	4	18,101	22,071	(3,970)	58,771	65,574	(6,803)	636,195	9.2%	18,810	53,917	4,855
Kgallons Billed	5	356,998	346,101	10,897	1,014,400	973,185	41,215	4,047,064	25.1%	343,719	978,023	36,377
<b>Revenue:</b>												
Rates & Charges - Retail	6	\$1,828,279	\$1,840,225	(\$11,946)	\$5,208,085	\$5,176,611	\$31,474	\$19,198,423	27.1%	\$1,639,475	\$4,783,616	\$424,469
Rates & Charges - Wholesale <sup>1</sup>	7	44,435	48,467	(4,032)	142,164	141,981	183	1,306,406	10.9%	43,820	126,692	15,472
Fees & Charges	8	21,673	32,291	(10,618)	117,434	96,873	20,561	387,500	30.3%	56,626	136,543	(19,109)
Temporary Service Charges	9	1,300	1,208	92	4,400	3,624	776	14,500	30.3%	1,800	3,900	500
Miscellaneous	10	27,806	21,879	5,927	76,313	65,637	10,676	262,555	29.1%	31,553	79,121	(2,808)
Interest Income	11	11,116	4,583	6,533	33,604	13,749	19,855	55,000	61.1%	6,952	15,855	17,749
FEMA/Insurance Reimbursement	12	-	-	-	-	-	-	-	n/a	-	-	-
Bond Proceeds	13	-	-	-	-	-	-	-	n/a	-	-	-
	14	\$1,934,609	\$1,948,653	(\$14,044)	\$5,582,000	\$5,498,475	\$83,525	\$21,224,384	26.3%	\$1,780,226	\$5,145,727	\$436,273
<b>Expenditures:</b>												
Operations	15	\$1,316,960	\$1,417,611	\$100,651	\$3,308,168	\$3,676,118	\$367,950	\$14,181,011	23.3%	\$1,320,949	\$3,033,771	\$274,397
Capital Outlay	16	42,541	55,193	12,652	103,187	146,367	43,180	566,231	18.2%	117,478	176,248	(73,061)
Debt Service	17	268,797	268,798	1	806,391	806,394	3	3,225,573	25.0%	285,390	856,170	(49,779)
Transfer to OPEB Trust Fund	18	-	-	-	75,000	100,000	25,000	100,000	75.0%	-	75,000	-
	19	\$1,628,298	\$1,741,602	\$113,304	\$4,292,746	\$4,728,879	\$436,133	\$18,072,815	23.8%	\$1,723,817	\$4,141,189	\$151,557
Equity/Deficit from Operations	20	\$306,311	\$207,051	\$99,260	\$1,289,254	\$769,596	\$519,658	\$3,151,569		\$56,409	\$1,004,538	\$284,716
<b>Transfers and Fund Balance</b>												
Transfer from Capital Projects	21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	\$0	\$0	\$0
Transfer from Rate Stabilization	22	-	-	-	-	-	-	-	n/a	-	-	-
Appropriated Fund Balance	23	-	-	-	-	-	-	-	n/a	-	-	-
Transfer to Capital Projects	24	(245,833)	(245,833)	-	(737,499)	(737,499)	-	(2,950,000)	25.0%	(133,333)	(399,999)	(337,500)
Transfer to Designated Reserves	25	-	-	-	-	-	-	-	n/a	-	-	-
	26	(\$245,833)	(\$245,833)	\$0	(\$737,499)	(\$737,499)	\$0	(\$2,950,000)		(\$133,333)	(\$399,999)	(\$337,500)
Total Equity/Deficit	27	\$60,478	(\$38,782)	\$99,260	\$551,755	\$32,097	\$519,658	\$201,569		(\$76,924)	\$604,539	(\$52,784)

Note 1: Kgallons Billed - Wholesale and Rates and Charges - Wholesale represents sales to the Town of Bethel, the Town of Farmville, Greene County, the Town of Winterville and Stokes Regional Water Corporation.

Greenville Utilities Commission  
Revenue and Expenses - Sewer Fund  
September 30, 2018

Current Fiscal Year								Prior Fiscal Year				
		September	September	Variance			Variance	Original	% of	September	YTD	Change
Line #		Actual	Budget	Favorable	YTD	YTD	Favorable	Total	Original	Actual	Actual	Prior YTD to
				(Unfavorable)	Actual	Budget	(Unfavorable)	Budget	Budget			Current YTD
<b>Customer Demand:</b>												
Number of Accounts	1	29,943								29,548		
Kgallons Total Flow	2	423,080	320,446	(102,634)	1,055,500	860,557	(194,943)	3,444,415	30.6%	323,940	869,940	185,560
Kgallons Billed - Retail	3	266,199	257,569	8,630	733,497	711,019	22,478	2,743,130	26.7%	255,610	711,579	21,917
Kgallons Billed - Wholesale <sup>1</sup>	4	13,426	9,277	4,149	29,807	26,147	3,660	123,964	24.0%	10,694	31,126	(1,319)
Total Kgallons Billed	5	279,625	266,846	12,779	763,304	737,166	26,138	2,867,094	26.6%	266,305	742,705	20,598
<b>Revenue:</b>												
Rates & Charges - Retail	6	\$2,102,743	\$2,088,857	\$13,886	\$5,866,839	\$5,765,414	\$101,425	\$22,312,345	26.3%	\$1,953,719	\$5,539,543	\$327,296
Rates & Charges - Wholesale <sup>1</sup>	7	75,188	50,788	24,400	166,919	160,411	6,508	694,201	24.0%	59,889	174,307	(7,388)
Fees & Charges	8	26,925	30,300	(3,375)	140,321	90,900	49,421	363,604	38.6%	53,312	125,664	14,657
Miscellaneous	9	16,776	14,034	2,742	40,309	42,102	(1,793)	168,411	23.9%	19,473	54,605	(14,296)
Interest Income	10	10,962	2,917	8,045	31,044	8,751	22,293	35,000	88.7%	7,615	12,416	18,628
FEMA/Insurance Reimbursement	11	-	-	-	-	-	-	-	n/a	-	-	-
Bond Proceeds	12	-	-	-	-	-	-	-	n/a	-	-	-
	13	\$2,232,594	\$2,186,896	\$45,698	\$6,245,432	\$6,067,578	\$177,854	\$23,573,561	26.5%	\$2,094,008	\$5,906,535	\$338,897
<b>Expenditures:</b>												
Operations	14	\$1,267,933	\$1,417,840	\$149,907	\$3,101,173	\$3,699,626	\$598,453	\$14,283,007	21.7%	\$1,233,034	\$2,864,984	\$236,189
Capital Outlay	15	31,397	96,290	64,893	129,499	280,908	151,409	1,115,631	11.6%	375,264	441,173	(311,674)
Debt Service	16	507,966	507,970	4	1,523,898	1,523,910	12	6,095,606	25.0%	532,884	1,598,652	(74,754)
Transfer to OPEB Trust Fund	17	-	-	-	75,000	100,000	25,000	100,000	75.0%	-	75,000	-
	18	\$1,807,296	\$2,022,100	\$214,804	\$4,829,570	\$5,604,444	\$774,874	\$21,594,244	22.4%	\$2,141,182	\$4,979,809	(\$150,239)
Equity/Deficit from Operations	19	\$425,298	\$164,796	\$260,502	\$1,415,862	\$463,134	\$952,728	\$1,979,317		(\$47,174)	\$926,726	\$489,136
<b>Transfers and Fund Balance</b>												
Transfer from Capital Projects	20	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	\$0	\$0	\$0
Transfer from Rate Stabilization	21	-	-	-	-	-	-	-	n/a	-	-	-
Appropriated Fund Balance	22	-	-	-	-	-	-	-	n/a	-	-	-
Transfer to Capital Projects	23	(133,333)	(133,333)	-	(399,999)	(399,999)	-	(1,600,000)	25.0%	(83,333)	(249,999)	(150,000)
Transfer to Designated Reserves	24	-	-	-	-	-	-	-	n/a	-	-	-
	25	(\$133,333)	(\$133,333)	\$0	(\$399,999)	(\$399,999)	\$0	(\$1,600,000)		(\$83,333)	(\$249,999)	(\$150,000)
Total Equity/Deficit	26	\$291,965	\$31,463	\$260,502	\$1,015,863	\$63,135	\$952,728	\$379,317		(\$130,507)	\$676,727	\$339,136

Note 1: Kgallons Billed - Wholesale and Rates and Charges - Wholesale represents sales to the Town of Bethel and the Town of Grimesland.

Greenville Utilities Commission  
Revenue and Expenses - Gas Fund  
September 30, 2018

Current Fiscal Year								Prior Fiscal Year				
		September	September	Variance			Variance	Original	% of			Change
	Line #	Actual	Budget	Favorable	YTD	YTD	Favorable	Total	Original	September	YTD	Prior YTD to
				(Unfavorable)	Actual	Budget	(Unfavorable)	Budget	Budget	Actual	Actual	Current YTD
<b>Customer Demand:</b>												
Number of Accounts	1	23,075								22,919		
CCFs Purchased	2	1,706,648	1,874,575	167,927	5,596,767	4,805,729	(791,038)	34,083,189	16.4%	1,923,181	5,480,179	116,588
CCFs Delivered to GUC	3	1,787,083	1,819,838	32,755	5,502,313	4,665,402	(836,911)	33,087,960	16.6%	1,867,024	5,320,158	182,155
CCFs Billed - Firm	4	708,644	536,069	172,575	1,834,420	1,435,006	399,414	16,532,300	11.1%	650,523	1,688,702	145,718
CCFs Billed - Interruptible	5	1,307,355	1,196,676	110,679	3,659,462	3,022,374	637,088	15,342,000	23.9%	1,152,808	3,027,828	631,634
CCFs Billed - Total	6	2,015,999	1,732,745	283,254	5,493,882	4,457,380	1,036,502	31,874,300	17.2%	1,803,331	4,716,530	777,352
<b>Revenue:</b>												
Rates & Charges - Retail	7	\$1,725,820	\$1,654,032	\$71,788	\$5,543,931	\$4,319,779	\$1,224,152	\$36,007,700	15.4%	\$1,725,755	\$4,874,849	\$669,082
Fees & Charges	8	8,194	12,744	(4,550)	37,217	38,232	(1,015)	152,925	24.3%	8,690	30,430	6,787
Miscellaneous	9	15,891	12,582	3,309	39,204	37,746	1,458	150,972	26.0%	16,764	42,883	(3,679)
Interest Income	10	19,558	5,000	14,558	61,109	15,000	46,109	60,000	101.8%	10,859	26,078	35,031
FEMA/Insurance Reimbursement	11	-	-	-	-	-	-	-	n/a	-	-	-
Bond Proceeds	12	-	-	-	-	-	-	-	n/a	-	-	-
	13	<b>\$1,769,463</b>	<b>\$1,684,358</b>	<b>\$85,105</b>	<b>\$5,681,461</b>	<b>\$4,410,757</b>	<b>\$1,270,704</b>	<b>\$36,371,597</b>	<b>15.6%</b>	<b>\$1,762,068</b>	<b>\$4,974,240</b>	<b>\$707,221</b>
<b>Expenditures:</b>												
Operations	14	\$1,017,115	\$1,044,045	\$26,930	\$2,615,854	\$2,671,283	\$55,429	\$10,273,378	25.5%	\$931,453	\$2,425,112	\$190,742
Purchased Gas	15	960,508	1,194,138	233,630	2,997,825	2,994,779	(3,046)	21,753,700	13.8%	1,037,292	3,031,789	(33,964)
Capital Outlay	16	49,015	114,438	65,423	260,420	302,924	42,504	1,171,282	22.2%	140,037	301,335	(40,915)
Debt Service	17	110,077	110,077	-	330,231	330,231	-	1,320,924	25.0%	114,544	343,632	(13,401)
City Turnover	18	143,671	143,671	-	431,013	431,013	-	1,724,051	25.0%	133,221	399,663	31,350
Transfer to OPEB Trust Fund	19	-	-	-	75,000	-	(75,000)	-	n/a	-	75,000	-
	20	<b>\$2,280,386</b>	<b>\$2,606,369</b>	<b>\$325,983</b>	<b>\$6,710,343</b>	<b>\$6,730,230</b>	<b>\$19,887</b>	<b>\$36,243,335</b>	<b>18.5%</b>	<b>\$2,356,547</b>	<b>\$6,576,531</b>	<b>\$133,812</b>
Equity/Deficit from Operations	21	<b>(\$510,923)</b>	<b>(\$922,011)</b>	<b>\$411,088</b>	<b>(\$1,028,882)</b>	<b>(\$2,319,473)</b>	<b>\$1,290,591</b>	<b>\$128,262</b>		<b>(\$594,479)</b>	<b>(\$1,602,291)</b>	<b>\$573,409</b>
<b>Transfers and Fund Balance</b>												
Transfer from Capital Projects	22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a	\$0	\$0	\$0
Transfer from Rate Stabilization	23	-	-	-	-	-	-	-	n/a	-	-	-
Appropriated Fund Balance	24	-	-	-	-	-	-	-	n/a	-	-	-
Transfer to Capital Projects	25	-	-	-	-	-	-	-	n/a	(62,500)	(187,500)	187,500
Transfer to Rate Stabilization	26	-	-	-	-	-	-	-	n/a	(20,833)	(62,499)	62,499
Transfer to Designated Reserves	27	-	-	-	-	-	-	-	n/a	-	-	-
	28	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		<b>(\$83,333)</b>	<b>(\$249,999)</b>	<b>\$249,999</b>
Total Equity/Deficit	29	<b>(\$510,923)</b>	<b>(\$922,011)</b>	<b>\$411,088</b>	<b>(\$1,028,882)</b>	<b>(\$2,319,473)</b>	<b>\$1,290,591</b>	<b>\$128,262</b>		<b>(\$677,812)</b>	<b>(\$1,852,290)</b>	<b>\$823,408</b>

**Greenville Utilities Commission**  
**Statement of Revenues, Expenses and Changes in Fund Net Position**  
**September 30, 2018**

	Line #	Major Funds				Total
		Electric Fund	Water Fund	Sewer Fund	Gas Fund	
Operating revenues:						
Charges for services	1	\$ 16,768,263	\$ 1,895,687	\$ 2,204,856	\$ 1,734,014	\$ 22,602,820
Other operating revenues	2	46,020	9,292	9,622	6,789	71,723
Total operating revenues	3	16,814,283	1,904,979	2,214,478	1,740,803	22,674,543
Operating expenses:						
Administration and general	4	1,348,518	389,859	384,146	384,287	2,506,810
Operations and maintenance	5	1,714,264	905,793	831,169	632,830	4,084,056
Purchased power and gas	6	12,015,717	-	-	960,508	12,976,225
Depreciation	7	722,751	324,806	488,087	179,885	1,715,529
Total operating expenses	8	15,801,250	1,620,458	1,703,402	2,157,510	21,282,620
Operating income (loss)	9	1,013,033	284,521	511,076	(416,707)	1,391,923
Non-operating revenues (expenses):						
Interest income	10	113,307	14,125	21,921	31,936	181,289
Debt interest expense and service charges	11	(107,350)	(60,010)	(127,360)	(42,059)	(336,779)
Other nonoperating revenues	12	23,640	51,332	32,129	9,103	116,204
Other nonoperating expenses	13	(31,039)	(21,299)	(52,613)	-	(104,951)
Net nonoperating revenues	14	(1,442)	(15,852)	(125,923)	(1,020)	(144,237)
Income before contributions and transfers	15	1,011,591	268,669	385,153	(417,727)	1,247,686
Contribution and transfers:						
Capital Contributions	16	-	-	-	-	-
Transfer to City of Greenville, General Fund	17	(348,716)	-	-	(143,671)	(492,387)
Transfer to City of Greenville, street light reimbursement	18	(65,130)	-	-	-	(65,130)
Total operating transfers	19	(413,846)	-	-	(143,671)	(557,517)
Changes in net position	20	597,745	268,669	385,153	(561,398)	690,169
Net position, beginning of month	21	148,407,669	73,498,367	108,979,113	47,241,257	378,126,406
Net position, end of month	22	\$ 149,005,414	\$ 73,767,036	\$ 109,364,266	\$ 46,679,859	\$ 378,816,575

**Greenville Utilities Commission**  
**Statement of Revenues, Expenses and Changes in Fund Net Position**  
**Fiscal Year to Date**  
**September 30, 2018**

Line #	Major Funds				Total	Last Year
	Electric Fund	Water Fund	Sewer Fund	Gas Fund		
Operating revenues:						
Charges for services	\$ 50,968,539	\$ 5,472,083	\$ 6,174,079	\$ 5,581,148	\$ 68,195,849	\$ 64,581,248
Other operating revenues	284,039	28,099	28,714	20,548	361,400	233,308
Total operating revenues	51,252,578	5,500,182	6,202,793	5,601,696	68,557,249	64,814,556
Operating expenses:						
Administration and general	3,203,377	1,093,138	1,077,666	1,045,661	6,419,842	5,730,735
Operations and maintenance	3,726,228	2,268,725	2,045,887	1,645,191	9,686,031	8,890,279
Purchased power and gas	36,453,142	-	-	2,997,825	39,450,967	38,471,594
Depreciation	3,209,300	1,383,867	2,179,737	774,222	7,547,126	5,101,258
Total operating expenses	46,592,047	4,745,730	5,303,290	6,462,899	63,103,966	58,193,866
Operating income (Loss)	4,660,531	754,452	899,503	(861,203)	5,453,283	6,620,690
Non-operating revenues (expenses):						
Interest income	329,961	43,572	64,610	96,694	534,837	210,695
Debt interest expense and service charges	(322,050)	(180,030)	(382,080)	(126,177)	(1,010,337)	(1,080,165)
Other nonoperating revenues	163,084	148,618	125,169	18,657	455,528	1,175,128
Other nonoperating expenses	(31,039)	(21,299)	(52,613)	-	(104,951)	(577,285)
Net nonoperating revenues	139,956	(9,139)	(244,914)	(10,826)	(124,923)	(271,627)
Income before contributions and transfers	4,800,487	745,313	654,589	(872,029)	5,328,360	6,349,063
Contributions and transfers:						
Capital Contributions	-	-	-	-	-	-
Transfer to City of Greenville, General Fund	(1,046,148)	-	-	(431,013)	(1,477,161)	(1,463,307)
Transfer to City of Greenville, street light reimbursement	(130,622)	-	-	-	(130,622)	(187,703)
Total contributions and transfers	(1,176,770)	-	-	(431,013)	(1,607,783)	(1,651,010)
Changes in net position	3,623,717	745,313	654,589	(1,303,042)	3,720,577	4,698,053
Beginning net position	145,381,697	73,021,723	108,709,677	47,982,901	375,095,998	378,926,067
Ending net position	\$ 149,005,414	\$ 73,767,036	\$ 109,364,266	\$ 46,679,859	\$ 378,816,575	\$ 383,624,120

<sup>1</sup> Other, nonoperating revenues include miscellaneous non-operating revenue and capital projects revenue.

**Greenville Utilities Commission**  
**Statement of Cash Flows**  
**Fiscal Year to Date**  
**September 30, 2018**

	Line #	Electric	Water	Sewer	Gas	Total	Last Year
<b>Sources:</b>							
Operating income	1	\$ 4,660,531	\$ 754,452	\$ 899,503	\$ (861,203)	\$ 5,453,283	\$ 6,620,690
Depreciation	2	3,209,300	1,383,867	2,179,737	774,222	7,547,126	5,101,258
Changes in working capital	3	(2,976,962)	(588,449)	(468,941)	112,390	(3,921,962)	14,105
Interest earned	4	208,705	33,604	31,045	61,108	334,462	138,228
Subtotal	5	5,101,574	1,583,474	2,641,344	86,517	9,412,909	11,874,281
<b>Uses:</b>							
City Turnover	6	(1,046,148)	-	-	(431,013)	(1,477,161)	(1,463,307)
City Street Light reimbursement	7	(130,622)	-	-	-	(130,622)	(187,703)
Debt service payments	8	(996,683)	(427,119)	(551,645)	(573,884)	(2,549,331)	(2,539,973)
Other nonoperating expenses	9	(31,039)	(21,299)	(52,613)	-	(104,951)	(577,285)
Capital Outlay expenditures	10	(1,652,508)	(103,187)	(129,499)	(260,420)	(2,145,614)	(2,675,770)
Transfers to Rate Stabilization Fund	11	-	-	-	-	-	(362,499)
Transfers to Capital Projects Fund	12	-	(737,499)	(399,999)	-	(1,137,498)	(1,587,498)
Subtotal	13	(3,857,000)	(1,289,104)	(1,133,756)	(1,265,317)	(7,545,177)	(9,394,035)
Net increase (decrease) - operating cash	14	1,244,574	294,370	1,507,588	(1,178,800)	1,867,732	2,480,246
<b>Rate stabilization funds</b>							
Transfers from Operating Fund	15	-	-	-	-	-	362,499
Interest earnings	16	96,554	-	-	3,349	99,903	33,675
Net increase (decrease) - rate stabilization fund	17	96,554	-	-	3,349	99,903	396,174
<b>Capital projects funds</b>							
Proceeds from debt issuance	18	-	-	-	-	-	1,332,959
Acreage fees and capacity fees	19	-	-	-	-	-	200,440
Interest earnings	20	24,702	9,852	33,421	32,237	100,212	38,792
Transfers from Operating Fund	21	-	737,499	399,999	-	1,137,498	1,587,498
Changes in working capital	22	(239)	17,393	19,573	(12,733)	23,994	(166,692)
Capital Projects expenditures	23	(647,931)	(284,493)	(112,412)	(288,423)	(1,333,259)	(3,058,368)
Net increase (decrease) - capital projects	24	(623,468)	480,251	340,581	(268,919)	(71,555)	(65,371)
<b>Capital reserves funds</b>							
System development fees	25	-	90,568	97,661	-	188,229	-
Interest earnings	26	-	115	144	-	259	-
Net increase (decrease) - capital reserves	27	-	90,683	97,805	-	188,488	-
Net increase (decrease) in cash and investments	28	717,660	865,304	1,945,974	(1,444,370)	2,084,568	2,811,049
Cash and investments and revenue bond proceeds, beginning	29	\$ 81,058,345	\$ 12,844,047	\$ 18,751,161	\$ 24,304,952	\$ 136,958,505	\$ 82,053,279
Cash and investments and revenue bond proceeds, ending	30	\$ 81,776,005	\$ 13,709,351	\$ 20,697,135	\$ 22,860,582	\$ 139,043,073	\$ 84,864,328

**Greenville Utilities Commission**  
**Statement of Net Position**  
**September 30, 2018**

	Line #	Electric Fund	Water Fund	Sewer Fund	Gas Fund	Total
<b>Assets</b>						
Current assets:						
Cash and investments - Operating Fund	1	50,318,252	6,898,388	8,160,543	13,470,731	78,847,914
Cash and investments - Rate Stabilization Fund	2	23,503,337	-	-	864,655	24,367,992
Cash and investments - Capital Project Fund	3	5,094,961	2,215,017	7,806,534	7,896,846	23,013,358
Accounts receivable, net	4	22,489,315	2,521,804	2,772,414	2,108,052	29,891,585
Due from other governments	5	1,013,477	246,277	274,989	194,288	1,729,031
Inventories	6	6,681,076	935,248	218,718	644,416	8,479,458
Prepaid expenses and deposits	7	401,502	104,494	102,057	86,993	695,046
Total current assets	8	109,501,920	12,921,228	19,335,255	25,265,981	167,024,384
Non-current assets:						
Restricted assets:						
Restricted cash and cash equivalents:						
Bond funds	9	2,859,455	2,584,451	2,473,350	628,350	8,545,606
Capacity fees	10	-	1,920,812	2,158,902	-	4,079,714
System development fees	11	-	90,683	97,806	-	188,489
Total restricted cash and cash equivalents	12	2,859,455	4,595,946	4,730,058	628,350	12,813,809
Total restricted assets	13	2,859,455	4,595,946	4,730,058	628,350	12,813,809
Notes receivable	14	-	297,467	-	-	297,467
Capital assets:						
Land, easements and construction in progress	15	17,732,575	4,607,562	11,590,726	5,100,932	39,031,795
Other capital assets, net of depreciation	16	91,211,866	83,364,738	136,454,418	39,039,800	350,070,822
Total capital assets	17	108,944,441	87,972,300	148,045,144	44,140,732	389,102,617
Total non-current assets	18	111,803,896	92,865,713	152,775,202	44,769,082	402,213,893
Total assets	19	221,305,816	105,786,941	172,110,457	70,035,063	569,238,277
<b>Deferred Outflows of Resources</b>						
Pension deferrals	20	2,307,329	1,238,079	1,181,803	900,421	5,627,632
OPEB deferrals	21	183,371	98,394	93,922	71,559	447,246
Unamortized bond refunding charges	22	483,635	699,033	592,114	115,227	1,890,009
Total deferred outflows of resources	23	2,974,335	2,035,506	1,867,839	1,087,207	7,964,887
<b>Liabilities</b>						
Current liabilities:						
Accounts payable and accrued expenses	24	14,441,390	670,266	687,199	1,497,152	17,296,007
Customer deposits	25	3,152,116	737,275	1,397	433,691	4,324,479
Accrued interest payable	26	(159,798)	10,775	261,281	(68,751)	43,507
Unearned revenue <sup>2</sup>	27	179,760	82,541	132,180	-	394,481
Current portion of compensated absences	28	791,566	389,887	409,729	318,047	1,909,229
Current maturities of long-term debt	29	1,695,834	2,332,108	4,253,063	485,566	8,766,571
Total current liabilities	30	20,100,868	4,222,852	5,744,849	2,665,705	32,734,274
Non-current liabilities						
Compensated absences	31	129,548	85,730	17,712	119,800	352,790
Long-term debt, excluding current portion	32	35,037,301	19,011,354	48,603,971	13,849,288	116,501,914
Net OPEB liability	33	14,617,717	7,843,653	7,487,123	5,704,475	35,652,968
Net pension liability	34	2,823,785	1,515,202	1,446,329	1,101,965	6,887,281
Total non current liabilities	35	52,608,351	28,455,939	57,555,135	20,775,528	159,394,953
Total liabilities	36	72,709,219	32,678,791	63,299,984	23,441,233	192,129,227
<b>Deferred Inflows of Resources</b>						
Pension deferrals	37	79,932	42,891	40,941	31,193	194,957
OPEB deferrals	38	2,485,586	1,333,729	1,273,105	969,985	6,062,405
Total deferred inflows of resources	39	2,565,518	1,376,620	1,314,046	1,001,178	6,257,362
<b>Net Position</b>						
Net investment in capital assets	40	75,554,396	69,912,322	98,253,574	30,549,455	274,269,747
Unrestricted	41	73,451,018	3,854,714	11,110,692	16,130,404	104,546,828
Total net position	42	\$ 149,005,414	\$ 73,767,036	\$ 109,364,266	\$ 46,679,859	\$ 378,816,575

<sup>1</sup> Negative cash balances in the Capital Projects funds reflect reimbursements due from revenue bonds, SRF loans and grants.

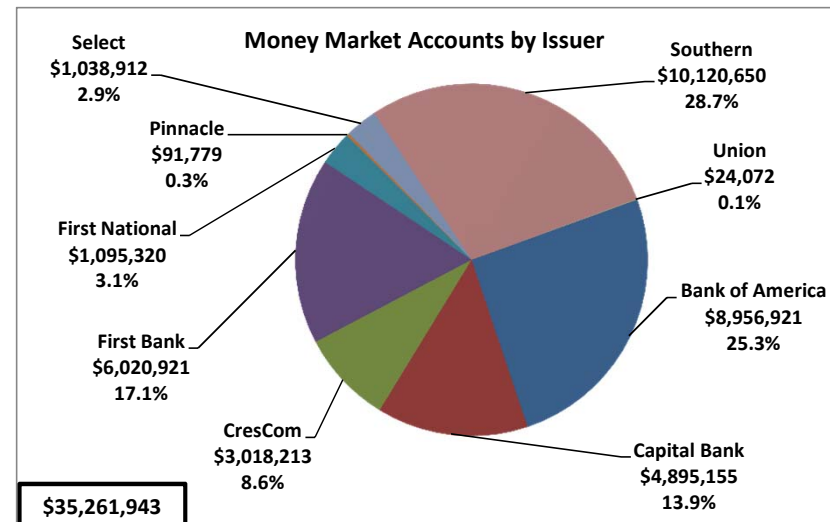
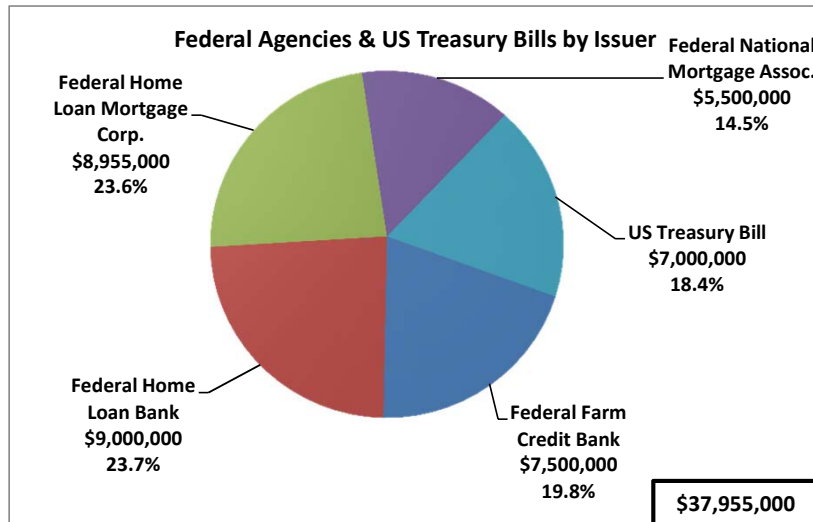
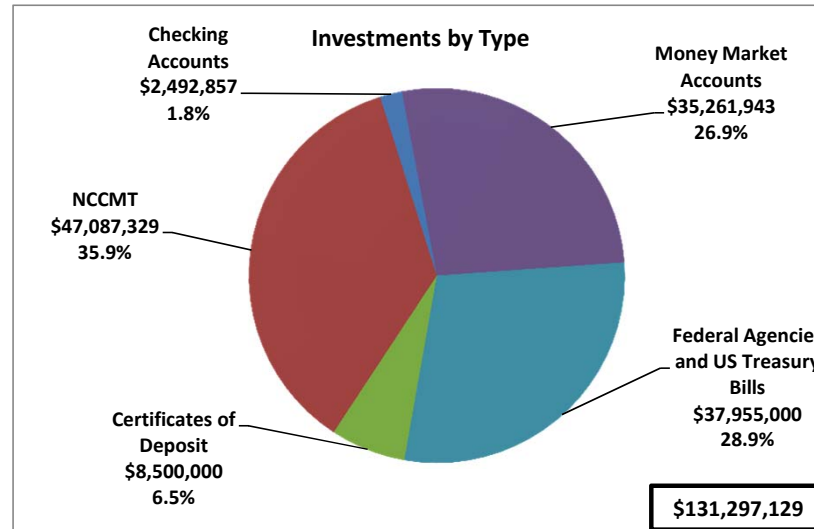
<sup>2</sup> Unearned revenue includes prepaid street light installations and prepaid water and sewer tap fees.



**Capital Projects Summary Report  
September 30, 2018**

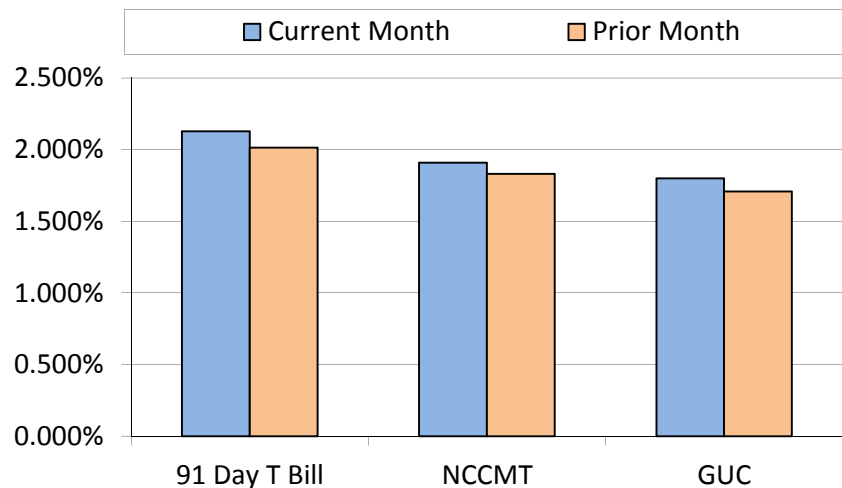
Project #	Project Name	Original Budget	Board Approval	Current Approved Budget	Current Month Expenditures	Year To Date Expenditures	Project To Date Expenditures	% of Budget Expended	Encumbrances	Available Budget	Estimated Completion Date
FCP-100	Downtown Office Efficiency and Enhancement	1,750,000	6/11/2015	3,675,000	11,191	69,080	89,137	2.4%	245,617	3,340,246	6/30/2019
FCP10072	New Operations Center Phase 2	4,000,000	6/9/2016	53,300,000	115,543	394,214	2,833,721	5.3%	2,745,298	47,720,981	6/30/2020
WCP-120	Water/Sewer Meter ERT/Low Lead Compliance Changeout	3,125,000	6/12/2014	3,125,000	-	-	465,465	14.9%	-	2,659,535	6/30/2019
<b>Total Shared Capital Projects</b>		<b>\$ 8,875,000</b>		<b>\$ 60,100,000</b>	<b>\$ 126,734</b>	<b>\$ 463,294</b>	<b>\$ 3,388,323</b>	<b>5.6%</b>	<b>\$ 2,990,915</b>	<b>\$ 53,720,762</b>	
ECP-133	Sugg Parkway Transmission Line	1,700,000	5/17/2011	1,700,000	-	-	-	0.0%	-	1,700,000	7/1/2020
ECP-134	Sugg Parkway Substation	3,400,000	5/17/2011	3,400,000	-	-	14,997	0.4%	6,927	3,378,076	7/1/2020
ECP-138	Greenville 230 kV South POD Substation	300,000	9/20/2012	4,800,000	1,441	81,265	4,618,705	96.2%	161,676	19,619	10/31/2018
ECP-142	Bells Fork to Hollywood Substation Upgrade	2,370,000	6/13/2013	5,605,155	63,787	279,749	4,772,009	85.1%	6,063	827,083	10/31/2018
ECP-144	10th Street Connector Project	1,535,000	12/19/2013	1,535,000	2,141	2,141	1,126,869	73.4%	-	408,131	TBD by NCDOT
ECP10168	POD #3 to Simpson Substation 115 kV Transmission Loop	300,000	6/9/2016	300,000	350	15,557	33,271	11.1%	-	266,729	6/30/2022
ECP10171	Greenville 115kV Transmission Circuit #18 Flood Mitigation	600,340	12/21/2017	600,340	-	6,500	6,500	1.1%	-	593,840	12/31/2019
ECP10172	Greenville 230 kV West Substation Flood Mitigation	3,355,000	12/21/2017	3,355,000	11,680	26,732	31,448	0.9%	1,761,896	1,561,656	12/31/2019
ECP10174	Electric System Expansion	2,500,000	6/8/2017	2,500,000	-	-	-	0.0%	-	2,500,000	6/30/2019
ECP10187	Vidant Peaking Generators	6,000,000	6/14/2018	6,000,000	-	-	-	0.0%	-	6,000,000	6/30/2019
<b>Total Electric Capital Projects</b>		<b>\$ 22,060,340</b>		<b>\$ 29,795,495</b>	<b>\$ 79,399</b>	<b>\$ 411,944</b>	<b>\$ 10,603,799</b>	<b>35.6%</b>	<b>\$ 1,936,562</b>	<b>\$ 17,255,134</b>	
WCP-117	WTP Upgrade Phase I	1,900,000	6/12/2014	47,500,000	84,645	202,969	1,830,524	3.9%	2,919,657	42,749,819	12/31/2022
WCP-121	10th Street Connector Project	892,500	10/16/2014	1,896,000	-	-	5,875	0.3%	851,079	1,039,046	11/30/2018
WCP-122	Water Main Rehabilitation Program Phase I	1,500,000	12/18/2014	1,500,000	382	5,122	525,834	35.1%	901,080	73,086	6/30/2019
WCP-123	COG Town Creek Culvert Improvement	80,000	3/19/2015	1,100,000	-	-	150	0.0%	-	1,099,850	12/31/2020
WCP-124	Residual Lagoon Improvements	1,250,000	6/11/2015	1,250,000	-	-	-	0.0%	-	1,250,000	6/30/2020
WCP10030	Water Distribution System Improvements	500,000	6/14/2018	500,000	-	-	-	0.0%	-	500,000	12/31/2022
<b>Total Water Capital Projects</b>		<b>\$ 6,122,500</b>		<b>\$ 53,746,000</b>	<b>\$ 85,027</b>	<b>\$ 208,091</b>	<b>\$ 2,362,383</b>	<b>4.4%</b>	<b>\$ 4,671,816</b>	<b>\$ 46,711,801</b>	
SCP-118	Southside Pump Station Upgrade	3,450,000	6/13/2013	6,600,000	-	-	5,780,339	87.6%	428,055	391,606	10/31/2018
SCP-120	Sewer Biosolids Processing Upgrades	6,800,000	6/12/2014	6,800,000	-	-	22,572	0.3%	61,028	6,716,400	On Hold
SCP-122	WWTP Air Distribution System	1,500,000	11/20/2014	2,000,000	-	12,300	1,909,292	95.5%	23,362	67,346	6/30/2019
SCP-123	COG Town Creek Culvert Improvement	80,000	3/19/2015	1,900,000	-	-	480	0.0%	-	1,899,520	12/31/2020
SCP-124	Generators for Pumping Stations	310,000	6/11/2015	310,000	-	-	251,768	81.2%	1,056	57,176	10/31/2018
SCP10217	10th Street Connector Project	306,000	6/9/2016	306,000	-	-	-	0.0%	-	306,000	12/31/2019
SCP10219	Candlewick Area Sanitary District Sewer Project	700,000	7/21/2016	800,000	-	-	100,000	12.5%	45,000	655,000	9/30/2018
SCP10221	Southeast Sewer Service Area Project	2,500,000	6/8/2017	2,500,000	-	-	-	0.0%	-	2,500,000	6/30/2019
SCP10222	Sewer Outfall Rehabilitation Phase 4	2,480,000	6/8/2017	2,480,000	5,137	14,556	33,392	1.3%	209,608	2,237,000	12/30/2019
SCP10223	Regional Pump Station Upgrades	1,800,000	6/8/2017	1,800,000	-	-	107,415	6.0%	261,955	1,430,630	10/31/2020
SCP10229	Greene Street Pump Station and Force Main	1,100,000	6/14/2018	1,100,000	-	-	-	0.0%	-	1,100,000	12/31/2020
SCP10230	Forlines Pump Station Expansion	250,000	6/14/2018	250,000	-	-	-	0.0%	-	250,000	6/30/2019
<b>Total Sewer Capital Projects</b>		<b>\$ 21,276,000</b>		<b>\$ 26,846,000</b>	<b>\$ 5,137</b>	<b>\$ 26,856</b>	<b>\$ 8,205,258</b>	<b>30.6%</b>	<b>\$ 1,030,064</b>	<b>\$ 17,610,678</b>	
GCP-88	GUC-PNG Multiple Gas Facilities Upgrade Project	2,650,000	11/15/2012	2,650,000	-	-	2,046,296	77.2%	436,717	166,987	11/1/2018
GCP-92	LNG Liquefaction Additions	1,000,000	6/11/2015	1,000,000	-	-	28,428	2.8%	-	971,572	On Hold
GCP-93	Southwestern Loop Phase I	500,000	6/11/2015	500,000	-	25,865	501,864	100.4%	3,200	(5,064)	6/30/2019
GCP10094	Thomas Langston Road Enhancements	1,000,000	6/9/2016	1,400,000	2,691	191,070	437,350	31.2%	660,139	302,511	3/31/2019
GCP10099	High-Pressure Multiple Gas Facilities Relocation	9,500,000	6/8/2017	9,500,000	-	-	-	0.0%	-	9,500,000	6/30/2021
GCP10100	NCDOT Southwest Bypass Relocations	1,500,000	6/8/2017	1,500,000	-	-	-	0.0%	-	1,500,000	6/30/2020
GCP10101	Firetower Road Widening	1,300,000	6/8/2017	1,300,000	-	-	-	0.0%	-	1,300,000	6/30/2022
GCP10104	Memorial Drive Bridge Replacement	1,500,000	6/14/2018	1,500,000	-	-	-	0.0%	-	1,500,000	TBD by NCDOT
<b>Total Gas Capital Projects</b>		<b>\$ 18,950,000</b>		<b>\$ 19,350,000</b>	<b>\$ 2,691</b>	<b>\$ 216,935</b>	<b>\$ 3,013,938</b>	<b>15.6%</b>	<b>\$ 1,100,056</b>	<b>\$ 15,236,006</b>	
<b>Grand Total Capital Projects</b>		<b>\$ 77,283,840</b>		<b>\$ 189,837,495</b>	<b>\$ 298,988</b>	<b>\$ 1,327,120</b>	<b>\$ 27,573,701</b>	<b>14.5%</b>	<b>\$ 11,729,413</b>	<b>\$ 150,534,381</b>	

# Investment Portfolio Diversification September 30, 2018

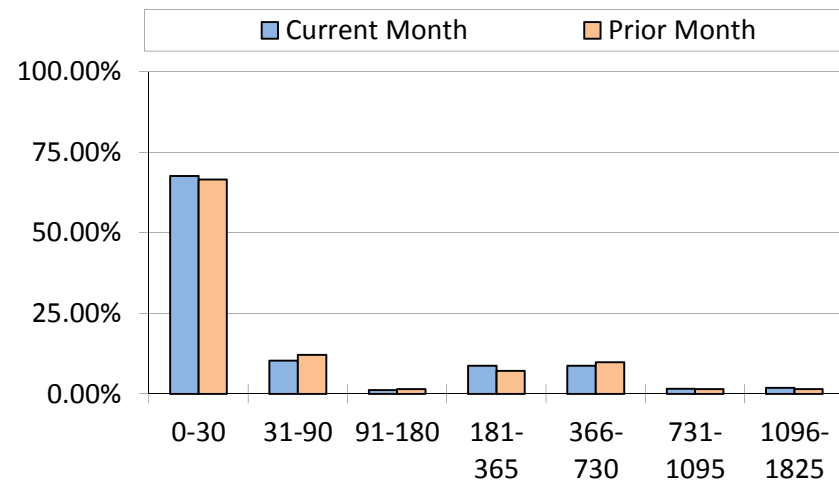


**Cash and Investment Report**  
**September 30, 2018**

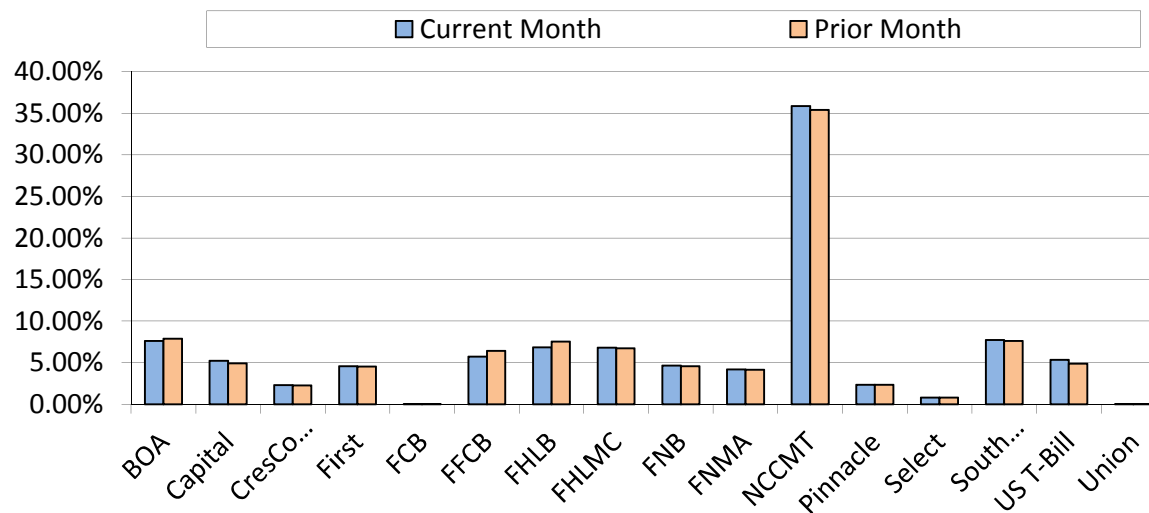
**Yield Comparison**



**Days to Maturity  
Percent of Portfolio**



**Portfolio by Issuer**



**GUC Investments  
Summary by Issuer  
September 30, 2018**

<b>Issuer</b>	<b>Number of Investments</b>	<b>Par Value</b>	<b>Remaining Cost</b>	<b>% of Portfolio</b>	<b>Average YTM 365</b>	<b>Average Days to Maturity</b>
Bank of America	2	9,999,902.57	9,999,902.57	7.62	1.344	1
Capital Bank	4	6,844,930.81	6,844,930.81	5.21	1.195	16
CresCom Bank	1	3,018,212.72	3,018,212.72	2.30	1.450	1
First Bank	1	6,020,921.00	6,020,921.00	4.59	1.750	1
First Citizens Bank	1	100.00	100.00	0.00	0.001	1
Federal Farm Credit Bank	15	7,500,000.00	7,494,380.00	5.71	1.742	326
Federal Home Loan Bank	17	9,000,000.00	8,999,975.00	6.86	1.768	409
Federal Home Loan Mort Corp	18	8,955,000.00	8,954,875.00	6.82	1.829	564
First National Bank	2	6,095,320.36	6,095,320.36	4.64	1.589	38
Federal National Mort Assoc	11	5,500,000.00	5,499,425.00	4.19	1.509	512
N C Capital Management Trust	2	47,087,329.47	47,087,329.47	35.87	2.053	1
Pinnacle Bank	2	3,091,779.16	3,091,779.16	2.36	1.933	55
Select Bank & Trust Co.	1	1,038,912.26	1,038,912.26	0.79	1.790	1
Southern Bank & Trust Co.	1	10,120,649.60	10,120,649.60	7.71	1.750	1
US Treasury Bill	11	7,000,000.00	6,965,377.27	5.31	2.031	38
Union Bank	1	24,072.11	24,072.11	0.02	0.250	1
<b>Total and Average</b>	<b>90</b>	<b>131,297,130.06</b>	<b>131,256,162.33</b>	<b>100.00</b>	<b>1.800</b>	<b>113</b>

**GUC Investments**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**September 30, 2018**

Page 1

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 360	YTM 365	Days to Maturity	Maturity Date
<b>Certificates of Deposit - Bank</b>												
SYS972	972	Capital Bank		04/28/2014	500,000.00	500,000.00	500,000.00	1.650	1.650	1.673	209	04/28/2019
SYS931	931	First National Bank		10/16/2017	5,000,000.00	5,000,000.00	5,000,000.00	1.740	1.716	1.740	46	11/16/2018
SYS980	980	Pinnacle Bank		08/29/2018	3,000,000.00	3,000,000.00	3,000,000.00	1.950	1.950	1.977	57	11/27/2018
<b>Subtotal and Average</b>			<b>8,500,000.00</b>		<b>8,500,000.00</b>	<b>8,500,000.00</b>	<b>8,500,000.00</b>		<b>1.795</b>	<b>1.820</b>	<b>59</b>	
<b>NC Capital Management Trust</b>												
SYS33	33	N C Capital Management Trust			11,373,511.50	11,373,511.50	11,373,511.50	1.910	1.884	1.910	1	
SYS745	745	N C Capital Management Trust			35,713,817.97	35,713,817.97	35,713,817.97	2.098	2.069	2.098	1	
<b>Subtotal and Average</b>			<b>47,016,135.62</b>		<b>47,087,329.47</b>	<b>47,087,329.47</b>	<b>47,087,329.47</b>		<b>2.024</b>	<b>2.053</b>	<b>1</b>	
<b>Passbook/Checking Accounts</b>												
SYS735	735	Bank of America			1,042,981.25	1,042,981.25	1,042,981.25		0.000	0.000	1	
SYS974	974	Capital Bank		07/01/2018	1,449,775.70	1,449,775.70	1,449,775.70		0.000	0.000	1	
SYS706	706	First Citizens Bank		07/01/2018	100.00	100.00	100.00	0.001	0.001	0.001	1	
<b>Subtotal and Average</b>			<b>1,740,205.02</b>		<b>2,492,856.95</b>	<b>2,492,856.95</b>	<b>2,492,856.95</b>		<b>0.000</b>	<b>0.000</b>	<b>1</b>	
<b>Money Market Accounts</b>												
SYS733	733	Bank of America			8,956,921.32	8,956,921.32	8,956,921.32	1.500	1.479	1.500	1	
SYS973	973	Capital Bank		07/01/2018	0.00	0.00	0.00	0.750	0.740	0.750	1	
SYS975	975	Capital Bank		08/02/2018	4,895,155.11	4,895,155.11	4,895,155.11	1.500	1.479	1.500	1	
SYS954	954	CresCom Bank			3,018,212.72	3,018,212.72	3,018,212.72	1.450	1.430	1.450	1	
SYS946	946	First Bank			6,020,921.00	6,020,921.00	6,020,921.00	1.750	1.726	1.750	1	
SYS899	899	First National Bank			1,095,320.36	1,095,320.36	1,095,320.36	0.900	0.888	0.900	1	
SYS915	915	Pinnacle Bank			91,779.16	91,779.16	91,779.16	0.500	0.493	0.500	1	
SYS916	916	Select Bank & Trust Co.			1,038,912.26	1,038,912.26	1,038,912.26	1.790	1.765	1.790	1	
SYS917	917	Southern Bank & Trust Co.			10,120,649.60	10,120,649.60	10,120,649.60	1.750	1.726	1.750	1	
SYS927	927	Union Bank			24,072.11	24,072.11	24,072.11	0.250	0.247	0.250	1	
<b>Subtotal and Average</b>			<b>35,581,134.17</b>		<b>35,261,943.64</b>	<b>35,261,943.64</b>	<b>35,261,943.64</b>		<b>1.575</b>	<b>1.597</b>	<b>1</b>	
<b>Federal Agency Coupon Securities</b>												
3133EGBV6	849	Federal Farm Credit Bank		06/06/2016	500,000.00	498,960.00	500,000.00	1.210	1.193	1.210	66	12/06/2018
3133EGYD1	877	Federal Farm Credit Bank		10/18/2016	500,000.00	499,802.50	499,860.00	1.000	1.000	1.014	11	10/12/2018
3133EFYS0	884	Federal Farm Credit Bank		11/17/2016	500,000.00	497,859.50	499,275.00	1.150	1.198	1.215	144	02/22/2019
3133EGN76	890	Federal Farm Credit Bank		12/06/2016	500,000.00	496,186.00	500,000.00	1.375	1.356	1.375	248	06/06/2019
3133EHFP3	900	Federal Farm Credit Bank		04/17/2017	500,000.00	497,101.00	500,000.00	1.390	1.371	1.390	198	04/17/2019
3133EHJG9	904	Federal Farm Credit Bank		05/15/2017	500,000.00	496,646.00	500,000.00	1.400	1.381	1.400	226	05/15/2019
3133EGLC7	910	Federal Farm Credit Bank		07/14/2017	500,000.00	494,374.00	496,325.00	1.080	1.435	1.455	284	07/12/2019
3133EHTF0	913	Federal Farm Credit Bank		08/01/2017	500,000.00	495,575.50	500,000.00	1.480	1.460	1.480	304	08/01/2019

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 360	YTM 365	Days to Maturity	Maturity Date
<b>Federal Agency Coupon Securities</b>												
3133EDZC9	921	Federal Farm Credit Bank		09/19/2017	500,000.00	499,727.00	499,600.00	1.250	1.306	1.324	21	10/22/2018
3133EHXT5	922	Federal Farm Credit Bank		09/19/2017	500,000.00	494,397.50	499,320.00	1.430	1.479	1.500	345	09/11/2019
3133EJBT7	949	Federal Farm Credit Bank		04/03/2018	500,000.00	497,118.50	500,000.00	2.430	2.397	2.430	550	04/03/2020
3133EJMA4	951	Federal Farm Credit Bank		04/23/2018	500,000.00	497,443.50	500,000.00	2.500	2.466	2.500	570	04/23/2020
3133EJRL5	961	Federal Farm Credit Bank		06/11/2018	500,000.00	497,840.00	500,000.00	2.550	2.515	2.550	619	06/11/2020
3133EJSS9	962	Federal Farm Credit Bank		06/25/2018	500,000.00	497,471.00	500,000.00	2.630	2.594	2.630	633	06/25/2020
3133EJVK2	969	Federal Farm Credit Bank		07/30/2018	500,000.00	498,449.50	500,000.00	2.660	2.624	2.660	668	07/30/2020
3130A8Y98	864	Federal Home Loan Bank		08/23/2016	500,000.00	499,141.50	500,000.00	1.000	0.589	0.598	53	11/23/2018
3130ABKQ8	906	Federal Home Loan Bank		06/28/2017	500,000.00	496,087.00	500,000.00	1.500	1.479	1.500	270	06/28/2019
3130ABJK3	908	Federal Home Loan Bank		06/28/2017	500,000.00	495,905.00	500,000.00	1.450	1.430	1.450	270	06/28/2019
3130ABRF5	911	Federal Home Loan Bank		07/25/2017	500,000.00	495,813.50	500,000.00	1.500	1.479	1.500	297	07/25/2019
3130ACCS1	919	Federal Home Loan Bank		09/27/2017	500,000.00	494,400.50	500,000.00	1.500	1.479	1.500	361	09/27/2019
3130ACHR8	923	Federal Home Loan Bank		10/23/2017	500,000.00	493,985.00	500,000.00	1.600	1.578	1.600	387	10/23/2019
3130ACJ96	924	Federal Home Loan Bank		09/29/2017	500,000.00	496,076.50	500,000.00	1.500	1.476	1.496	270	06/28/2019
3130ACJF2	929	Federal Home Loan Bank		10/17/2017	500,000.00	497,505.50	500,000.00	1.500	1.479	1.500	198	04/17/2019
3130ACLP7	930	Federal Home Loan Bank		10/30/2017	1,000,000.00	978,883.00	1,000,000.00	1.950	1.923	1.950	766	11/05/2020
3130ACU36	936	Federal Home Loan Bank		12/11/2017	500,000.00	489,276.50	500,000.00	2.000	1.973	2.000	802	12/11/2020
3130ACVE1	937	Federal Home Loan Bank		12/13/2017	500,000.00	494,531.50	500,000.00	1.800	1.775	1.800	438	12/13/2019
3130AD4U3	938	Federal Home Loan Bank		12/19/2017	500,000.00	494,805.50	499,975.00	1.900	1.876	1.903	444	12/19/2019
3130ADDH2	942	Federal Home Loan Bank		02/01/2018	500,000.00	499,819.00	500,000.00	2.000	1.880	1.906	486	01/30/2020
3130ADPU0	944	Federal Home Loan Bank		03/13/2018	500,000.00	496,360.00	500,000.00	2.350	2.318	2.350	529	03/13/2020
3130ADQE5	945	Federal Home Loan Bank		02/26/2018	500,000.00	499,324.00	500,000.00	2.000	1.973	2.000	148	02/26/2019
3130ADXE7	948	Federal Home Loan Bank		04/04/2018	500,000.00	499,306.50	500,000.00	2.125	2.096	2.125	185	04/04/2019
3130AEQH6	971	Federal Home Loan Bank		08/28/2018	500,000.00	497,946.00	500,000.00	2.700	2.663	2.700	697	08/28/2020
3134G96B8	866	Federal Home Loan Mort Corp		08/24/2016	500,000.00	490,663.50	500,000.00	2.000	1.479	1.500	693	08/24/2020
3134GAYV0	882	Federal Home Loan Mort Corp		12/30/2016	500,000.00	483,588.50	500,000.00	2.000	1.973	2.000	1,186	12/30/2021
3134GAYV0	883	Federal Home Loan Mort Corp		12/30/2016	500,000.00	483,588.50	500,000.00	2.000	1.973	2.000	1,186	12/30/2021
3134GAZR8	887	Federal Home Loan Mort Corp		12/30/2016	455,000.00	439,987.28	455,000.00	2.050	2.022	2.050	1,186	12/30/2021
3134GA6H2	896	Federal Home Loan Mort Corp		03/20/2017	500,000.00	497,957.50	500,000.00	1.375	1.356	1.375	150	02/28/2019
3134GBFT4	898	Federal Home Loan Mort Corp		04/26/2017	500,000.00	497,056.00	500,000.00	1.450	1.430	1.450	207	04/26/2019
3134GBGS5	903	Federal Home Loan Mort Corp		04/27/2017	500,000.00	496,915.50	500,000.00	1.400	1.381	1.400	207	04/26/2019
3134GBNZ1	905	Federal Home Loan Mort Corp		05/30/2017	500,000.00	496,528.00	500,000.00	1.450	1.422	1.442	239	05/28/2019
3134GBWP3	909	Federal Home Loan Mort Corp		07/26/2017	500,000.00	495,578.50	500,000.00	1.500	1.479	1.500	298	07/26/2019
3134GBYS5	912	Federal Home Loan Mort Corp		07/26/2017	500,000.00	495,567.00	500,000.00	1.600	1.578	1.600	298	07/26/2019
3134GBG30	920	Federal Home Loan Mort Corp		09/27/2017	500,000.00	494,249.00	500,000.00	1.500	1.479	1.500	361	09/27/2019
3134GBJ52	925	Federal Home Loan Mort Corp		09/27/2017	500,000.00	494,259.50	500,000.00	1.500	1.479	1.500	361	09/27/2019
3134GBR61	928	Federal Home Loan Mort Corp		10/30/2017	500,000.00	494,461.50	500,000.00	1.650	1.627	1.650	394	10/30/2019
3134GBV41	932	Federal Home Loan Mort Corp		11/27/2017	500,000.00	494,403.00	500,000.00	1.700	1.677	1.700	422	11/27/2019

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 360	YTM 365	Days to Maturity	Maturity Date
<b>Federal Agency Coupon Securities</b>												
3134GBW40	935	Federal Home Loan Mort Corp		11/27/2017	500,000.00	494,310.50	500,000.00	1.750	1.726	1.750	422	11/27/2019
3134GSVQ5	977	Federal Home Loan Mort Corp		08/28/2018	500,000.00	498,134.00	500,000.00	2.660	2.624	2.660	697	08/28/2020
3134GSWG6	984	Federal Home Loan Mort Corp		09/20/2018	500,000.00	498,540.50	499,875.00	3.000	2.968	3.009	1,176	12/20/2021
3134GSYC3	985	Federal Home Loan Mort Corp		09/28/2018	500,000.00	499,207.00	500,000.00	2.850	2.811	2.850	728	09/28/2020
3136G3RM9	850	Federal National Mort Assoc		06/21/2016	500,000.00	495,949.00	500,000.00	1.400	1.381	1.400	263	06/21/2019
3136G3RD9	851	Federal National Mort Assoc		06/21/2016	500,000.00	495,904.00	500,000.00	1.375	1.356	1.375	263	06/21/2019
3136G3J22	858	Federal National Mort Assoc		07/26/2016	500,000.00	499,583.00	500,000.00	1.000	0.986	1.000	25	10/26/2018
3136G3Y74	865	Federal National Mort Assoc		08/24/2016	500,000.00	484,026.50	500,000.00	1.250	1.387	1.406	785	11/24/2020
3136G4GU1	880	Federal National Mort Assoc		11/25/2016	500,000.00	492,883.00	499,500.00	1.400	1.415	1.434	420	11/25/2019
3136G4GU1	881	Federal National Mort Assoc		11/25/2016	500,000.00	492,883.00	499,925.00	1.400	1.386	1.405	420	11/25/2019
3136G4HH9	885	Federal National Mort Assoc		11/30/2016	500,000.00	491,518.00	500,000.00	1.500	1.480	1.500	513	02/26/2020
3136G4HH9	886	Federal National Mort Assoc		11/30/2016	500,000.00	491,518.00	500,000.00	1.500	1.480	1.500	513	02/26/2020
3136G4JZ7	889	Federal National Mort Assoc		12/30/2016	500,000.00	493,476.00	500,000.00	1.625	1.603	1.625	455	12/30/2019
3135G0S53	892	Federal National Mort Assoc		01/27/2017	500,000.00	492,881.50	500,000.00	1.700	1.677	1.700	483	01/27/2020
3136G4PV9	926	Federal National Mort Assoc		10/27/2017	500,000.00	484,115.50	500,000.00	2.250	2.219	2.250	1,487	10/27/2022
<b>Subtotal and Average</b>			<b>31,415,375.00</b>		<b>30,955,000.00</b>	<b>30,637,850.78</b>	<b>30,948,655.00</b>		<b>1.710</b>	<b>1.733</b>	<b>452</b>	
<b>Miscellaneous Discounts -Amortizing</b>												
912796QB8	964	US Treasury Bill		07/05/2018	500,000.00	499,915.50	497,573.33	1.920	1.956	1.983	3	10/04/2018
912796QB8	965	US Treasury Bill		07/05/2018	500,000.00	499,915.50	497,660.00	1.851	1.886	1.912	3	10/04/2018
912796NZ8	966	US Treasury Bill		07/13/2018	500,000.00	499,716.00	497,612.50	1.910	1.946	1.973	10	10/11/2018
912796QD4	967	US Treasury Bill		07/17/2018	500,000.00	499,512.00	497,545.83	1.900	1.936	1.963	17	10/18/2018
912796QE2	968	US Treasury Bill		07/26/2018	500,000.00	499,306.00	497,548.06	1.940	1.977	2.004	24	10/25/2018
912796QF9	970	US Treasury Bill		08/03/2018	1,000,000.00	998,224.00	995,225.00	1.910	1.946	1.973	31	11/01/2018
912796QJ1	976	US Treasury Bill		08/17/2018	500,000.00	498,699.00	497,500.00	2.000	2.038	2.066	45	11/15/2018
912796QL6	979	US Treasury Bill		08/31/2018	1,000,000.00	996,521.00	994,962.50	2.015	2.053	2.082	59	11/29/2018
912796QL6	981	US Treasury Bill		08/31/2018	500,000.00	498,260.50	497,481.25	2.015	2.053	2.082	59	11/29/2018
912796QL6	982	US Treasury Bill		08/31/2018	500,000.00	498,260.50	497,437.50	2.050	2.089	2.118	59	11/29/2018
912796PE3	983	US Treasury Bill		09/06/2018	1,000,000.00	996,100.00	994,831.30	2.045	2.084	2.113	66	12/06/2018
<b>Subtotal and Average</b>			<b>7,114,708.95</b>		<b>7,000,000.00</b>	<b>6,984,430.00</b>	<b>6,965,377.27</b>		<b>2.003</b>	<b>2.031</b>	<b>38</b>	
<b>Total and Average</b>			<b>131,367,558.76</b>		<b>131,297,130.06</b>	<b>130,964,410.84</b>	<b>131,256,162.33</b>		<b>1.775</b>	<b>1.800</b>	<b>113</b>	

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## Agenda Item # 3

Meeting Date: October 18, 2018

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<b>Item:</b>	<b>Implementation of a Pilot Electric Vehicle Charging Station Rebate Program</b>
<b>Contact:</b>	Tony Cannon
<b>Explanation:</b>	<p>The Greenville Utilities Commission proposes implementation of an Electric Vehicle Supply Equipment (EVSE)/Plug-In Electric Vehicle (PEV) Charging Station Pilot Rebate Program, effective November 1, 2018. Rebates will be available to eligible electric customers as reimbursement for part of the cost of EVSE/PEV Charging Station infrastructure and installation as follows: \$1,000 for single-port Level 2 Electric Vehicle Charging Stations and \$1,500 for dual-port Level 2 Electric Vehicle Charging Stations.</p> <p>Rebate(s) will be awarded, as approved by the Greenville Utilities Commission, on a first-come, first-served basis until rebate funds are exhausted. No more than four Station rebates will be awarded per property/premise, and the maximum total value of rebates awarded per fiscal year as part of the program will be \$30,000.</p> <p>To be eligible to receive one or more rebates, the Customer must submit a complete and accurate rebate application form with attachments to the Commission. EVSE must be purchased and installed prior to submitting a rebate application. Submittals must be received by the Commission within 6 months of installation. EVSE or installation costs incurred prior to July 1, 2018 are ineligible for the rebate.</p> <p>PEV Charging Stations will not be separately metered; energy used to charge a PEV will be included on the Customer's monthly electricity bill.</p>
<b>Previous Board Actions:</b>	N/A
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	The Finance/Audit Committee recommends the Board approve the implementation of the proposed Pilot Electric Vehicle Charging Station Rebate Program.





**ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE)/ PLUG-IN ELECTRIC VEHICLE (PEV)**  
**CHARGING STATION PILOT REBATE PROGRAM**

**1.0 Customer Eligibility**

Customer must be a current electric service customer.

Customers eligible to apply for EVSE rebate(s) include the following: businesses (commercial and industrial), educational institutions, multi-family dwellings, non-profit organizations, and units of government.

Customer shall install at least one Level 2 EVSE/PEV Charging Station (offering charging through a 240-V or 208-V electrical service) on Customer-owned property/premises.

**2.0 Installation of EVSE**

EVSE installations must comply with local, state, and national codes and regulations. Appropriate permits may be required from the local building, fire, environmental, and electrical inspecting and permitting authorities.

PEV Charging Stations must be installed by a licensed electrical contractor.

Site installation plans must be submitted to and approved by the Commission prior to EVSE installations.

Completed EVSE installations must be inspected and confirmed as in-service by the Greenville Utilities Commission.

The full cost of equipment, installation, and maintenance will be paid by the Customer.

**3.0 Operation**

All EVSE shall be operated and maintained by the Customer.

PEV Charging Stations will not be separately metered; energy used to charge a PEV will be included on the Customer's monthly electricity bill.

**4.0 Customer's Rebate**

Rebates of \$1,000 for single-port Level 2 Charging Stations and \$1,500 for dual-port Level 2 Charging Stations (limit four Station rebates per property/premise).

Rebate will be awarded, as approved by the Greenville Utilities Commission, on a first-come, first-served basis until rebate funds are exhausted. The maximum total annual rebate amount that will be awarded is \$30,000.

To be eligible to receive one or more rebates, the Customer must submit a complete and accurate rebate application form with attachments to the Commission. The Customer must attach copies of the following four documents to the application: photocopy of a paid invoice, receipt, or equivalent proof of payment for EVSE; photocopy of a paid invoice, receipt, or equivalent proof of payment for EVSE installation; photocopy of electrical permit; and photo of EVSE installation. Failure to submit any of these items will result in rejection of the rebate application.

EVSE must be purchased and installed prior to submitting a rebate application to the Commission. Submittals must be received by the Commission within 6 months of installation.

The Greenville Utilities Commission reserves the right to reject any rebate application and to end the rebate program at any time.

EVSE or installation costs incurred prior to July 1, 2018 are ineligible for rebate.



## Rebate Application Form

Electric Vehicle Supply Equipment (EVSE)/Plug-In Electric Vehicle (PEV) Charging Station Rebate Program

**All required fields on this form must be filled out completely.**

**Incomplete or illegible applications will be returned to the primary point of contact; no exceptions.**

### A. Applicant Information

Rebate Applicant	Company Name	First Name	Last Name	Account Number
	Phone		Email	
Mailing Address	Mailing Address		Suite/Apt/Bldg	
	City		State	Zip

### B. System Information

			Rebate 1
EVSE Manufacturer	EVSE Level (Specify Single-Port or Dual-Port)		EVSE Model
(B1) EVSE Equipment Cost \$	(B2) EVSE Installation Cost \$	(B3) Total EVSE Cost \$ (B1+B2)	
(B4) Rebate Amount (Lesser of \$1,000 for Single-Port or \$1,500 for Double-Port <u>OR</u> B3)			Is this EVSE currently in service?
Installation Address		Suite/Apt/Bldg	
City		State	Zip

			Rebate 2
EVSE Manufacturer	EVSE Level (Specify Single-Port or Dual-Port)		EVSE Model
(B1) EVSE Equipment Cost \$	(B2) EVSE Installation Cost \$	(B3) Total EVSE Cost \$ (B1+B2)	
(B4) Rebate Amount (Lesser of \$1,000 for Single-Port or \$1,500 for Double-Port <u>OR</u> B3)			Is this EVSE currently in service?
Installation Address		Suite/Apt/Bldg	
City		State	Zip



## Rebate Application Form

Electric Vehicle Supply Equipment (EVSE)/Plug-In Electric Vehicle (PEV) Charging Station Rebate Program

			Rebate 3
EVSE Manufacturer	EVSE Level (Specify Single-Port or Dual-Port)	EVSE Model	
(B1) EVSE Equipment Cost \$	(B2) EVSE Installation Cost \$	(B3) Total EVSE Cost \$ (B1+B2)	
(B4) Rebate Amount (Lesser of \$1,000 for Single-Port or \$1,500 for Double-Port <u>OR</u> B3)		Is this EVSE currently in service?	
Installation Address		Suite/Apt/Bldg	
City	State	Zip	

			Rebate 4
EVSE Manufacturer	EVSE Level (Specify Single-Port or Dual-Port)	EVSE Model	
(B1) EVSE Equipment Cost \$	(B2) EVSE Installation Cost \$	(B3) Total EVSE Cost \$ (B1+B2)	
(B4) Rebate Amount (Lesser of \$1,000 for Single-Port or \$1,500 for Double-Port <u>OR</u> B3)		Is this EVSE currently in service?	
Installation Address		Suite/Apt/Bldg	
City	State	Zip	

**Applicants must attach copies of the following documents to this application; failure to do so will result in an incomplete application:**

1. Photo copy of a paid invoice, receipt or equivalent proof of payment for EVSE equipment
2. Photo copy of a paid invoice, receipt or equivalent proof of payment for EVSE installation
3. Photo copy of electrical permit
4. Photo of EVSE installation

### C. Applicant Signature

I solemnly affirm under penalties of law that I am an authorized representative of the Applicant with authority to sign this application on behalf of the applicant and bind the applicant to all of the terms and conditions associated with this program, that to the best of my knowledge, the charging station that is the subject of this application was installed in accordance with all applicable laws, regulations and permitting requirements and is operational, that there are no false statements in any application or other materials submitted to the GUC, and that no false statements have been made in order to influence any action by the GUC on this application. I acknowledge that the GUC or an authorized representative may contact me in the future regarding driving & charging behavior as well as overall electric drive satisfaction.

Print Name

Date Signed

Signature

Submit application & documentation to:  
Greenville Utilities Commission  
P.O. Box 1847  
Greenville, NC 27835-1847



## Agenda Item # 4

Meeting Date: October 18, 2018

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<b>Item:</b>	<b>Recommended Revisions to Utility Regulations Part C-Terms &amp; Conditions of Water and/or Sewer Service, Section 19.0 – Water and Sewer Extensions and Services</b>
<b>Contact:</b>	Tony Cannon
<b>Explanation:</b>	<p>The Greenville Utilities Commission implemented Water and Sewer System Development Fees on July 1, 2018 in accordance with the requirements of N.C. General Statute Chapter 162A, Article 8 and correspondingly eliminated Sewer Acreage Fees. Prior to July 1, as part of GUC's practice of cost sharing with developers for the installation of water or sewer extensions to new developments, Sewer Acreage Fees due from the developer were eligible for use by the developer as all, or a portion of, the developer's cost share. Under the new fee structure, a revision to this practice is necessary for continuing similar partnerships with developers to support system expansions. In response, GUC proposes to incorporate into the existing 'up to 50%' cost participation for approved extensions an additional credit to developers for the value of anticipated System Development Fees to be collected from the associated development. The proposed revised language is attached.</p> <p>GUC will continue to require the developer to enter into a contract agreement with the Commission setting forth the scope of the proposed installation, the estimated cost and the plan or schedule for sharing of costs. Additionally, actual funding participation shall be based on documented final project costs and be subject to the availability of funds.</p>
<b>Previous Board Actions:</b>	N/A
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	The Finance/Audit Committee recommends the Board approve the recommended revisions to the Greenville Utilities Commission's cost participation for approved water and sewer extensions to be up to 50% of the project cost plus the value of anticipated System Development Fees to be collected from the associated development and associated revisions to Part C - Terms & Conditions of Water and/or Sewer Service, effective November 1, 2018.

## GUC Utilities Regulations

### Terms and Conditions of Service

#### Proposed Revisions

- 19.2.4. Prior to the installation of any water or sewer facilities involving any shared cost by the Commission, the developer shall enter into a contract agreement with the Commission setting forth the scope of the proposed installation, the estimated cost and the plan or schedule for sharing of costs. Actual funding participation shall be based on documented final project costs. Subject to funds being available, the Commission may cost participate in an approved extension up to 50% of the project cost plus the value of anticipated system development fees to be collected from the associated development. A preliminary plat will be required to determine the number and size of connections used in calculating the system development fee value.



## Agenda Item # 5

Meeting Date: October 15, 2018

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<b>Item:</b>	<b>Approval of Proposed Amendment to the Interlocal Agreement among County of Pitt, Candlewick Area Sanitary District, and Greenville Utilities Commission for Construction of a Sanitary Sewer System in the Candlewick Area</b>
<b>Contact:</b>	Randy Emory
<b>Explanation:</b>	<p>In August of 2016 the Interlocal Agreement was approved and executed by GUC, Candlewick Area Sanitary District (CASD) and Pitt County.</p> <p>The agreement established the responsibilities of the parties for the project.</p> <p>Pitt County was responsible for project construction. GUC would pay to have some of the facilities upsized in order to be able to serve the entire planning area in the future. GUC would own these upsized facilities. Upon completion of the construction, CASD would lease the portion of the system they own to GUC for operation and maintenance.</p> <p>The project is now complete and the parties desire to amend the agreement to reflect revisions to some of the items contained in the initial agreement.</p> <p>The main revisions contained in the amendment are:</p> <ol style="list-style-type: none"><li>(1) The number of customers served has been reduced from 54 customers to 15 customers in order for the County to construct the project within the established budget</li><li>(2) All reference to CASD leasing, owning and operating a portion of the system have been deleted. The County shall transfer the entire system which was constructed to GUC for ownership, operation and maintenance. This revision is being made in recognition of the fact that CASD has no resources to operate and maintain a sanitary sewer system.</li></ol> <p>GUC has an established budget of \$800,000 to pay for the upsizing of facilities mentioned above. The project has been completed within the budgeted amount.</p>



**Previous Board  
Actions:**

Project presented as an informational item to the Board at the February 18, 2016 regular meeting. Board approved Interlocal Agreement at the August 18, 2016 meeting.

**Fiscal Note:**

Approved Project Budget for SCP-10219- Candlewick Area Sanitary District Sewer Project is \$800,000

**Recommended  
Action(s):**

Staff recommends approval of the proposed Amendment to the Interlocal Agreement among County of Pitt, Candlewick Area Sanitary District and the Greenville Utilities Commission.



## Agenda Item # 6

Meeting Date: October 18, 2018

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<b>Item:</b>	<b>Consideration of Adoption of Resolution Authorizing Negotiation and Execution of Natural Gas Supply Agreement with Public Energy Authority of Kentucky</b>
<b>Contact:</b>	Anthony Miller
<b>Explanation:</b>	<p>In an effort to further diversify Greenville Utilities Commission's (GUC's) natural gas supply portfolio and reduce costs, staff has evaluated the option of GUC participating in a natural gas pre-payment (prepay) transaction with Public Energy Authority of Kentucky (PEAK) and Morgan Stanley (MS). A prepay is a transaction where a municipal utility can issue tax-exempt bonds to prepay for delivery of gas on a long-term basis to achieve an ongoing discount to the prevailing market price. Under the proposed agreement, PEAK will be the issuer of the bonds. In executing such an agreement, GUC would be a purchaser of gas from PEAK at a discount to prevailing market prices and would not have any liability associated with the bonds issued by PEAK.</p> <p>GUC is currently in year 12 of a 15-year prepay with Patriots Energy Group (PEG) and in year 1 of a 30-year prepay with Black Belt Energy. The PEG prepay has saved GUC and its customers \$1,365,460 since November 2007 and the agreement ends on January 31, 2022. Delivery under the Black Belt prepay begins on November 1, 2018 with projected savings of \$8,071,106 over the term of the agreement.</p> <p>GUC has an opportunity to participate in a new 30-year natural gas pre-payment deal with PEAK. Closing of this agreement is targeted for November 2018. To participate in the prepay, GUC will need to approval to execute a gas supply contract with Public Energy Authority of Kentucky by the end of October 2018.</p> <p>The key provisions of the proposed agreement are listed below.</p> <ul style="list-style-type: none"><li>• GUC enters the agreement to purchase volume up to, but not to exceed, 2,000 dekatherms per day for a term of 30 years, with deliveries beginning April 1, 2019.</li><li>• GUC receives a net discount of \$0.30 to \$0.40 per dekatherm from the applicable first-of-the-month gas index price through a combination of monthly and annual savings during an initial period.</li><li>• The discount to the prevailing market price will be reset periodically during the term of the contract, with a potential that the discount may increase from the initial discount. The discount may not be less than \$0.20 per dekatherm after the initial reset period and must average at least \$0.25 per dekatherm over the term of the</li></ul>

transaction. GUC pays an administrative fee of \$0.03 per dekatherm to PEAK to cover administrative costs related to billing, regulatory compliance, and other ongoing administrative tasks associated with the prepay transaction.

- Requirements Only Contract - GUC does not have to purchase the gas if demand drops
- Compensation for failure to perform
- Termination rights (bankruptcy, failure to issue bonds, etc.)

On October 10, 2018, the Finance/Audit Committee approved the recommendation from staff to authorize the General Manager/CEO to negotiate and execute the natural gas supply agreement with Public Energy Authority of Kentucky for a volume up to, but not to exceed, 2,000 dekatherms per day over 30 years.

**Previous Board  
Actions:**

N/A

**Fiscal Note:**

By executing the agreement Greenville Utilities Commission and its customers will be positioned to save approximately \$153,280 annually from April 2019 to March 2049 for a total of \$4,598,400 in reduced natural gas cost depending on total contracted volumes.

**Recommended  
Action(s):**

The Finance/Audit Committee recommends the Board adopt the resolution authorizing the General Manager/CEO and appropriate staff to negotiate and execute the natural gas supply agreement with Public Energy Authority of Kentucky for a volume up to, but not to exceed, 2,000 dekatherms per day over 30 years.

RESOLUTION OF THE GREENVILLE UTILITIES COMMISSION  
(i) AUTHORIZING THE EXECUTION OF A GAS SUPPLY CONTRACT (“CONTRACT”) WITH THE PUBLIC ENERGY AUTHORITY OF KENTUCKY (“PEAK”) FOR THE PURCHASE OF NATURAL GAS FROM PEAK; (ii) ACKNOWLEDGING THAT PEAK WILL ISSUE ITS GAS SUPPLY REVENUE BONDS TO FUND THE PURCHASE OF A SUPPLY OF NATURAL GAS FROM MORGAN STANLEY CAPITAL GROUP INC. (“MSCG”), WHICH GAS WILL BE USED TO MAKE DELIVERIES UNDER THE CONTRACT; AND (iii) FOR OTHER PURPOSES

WHEREAS, Greenville Utilities Commission owns and operates a gas distribution utility and is authorized by the provisions of a Charter duly granted by the State of North Carolina to acquire, purchase, transport, store and manage supplies of gas necessary to meet the requirements of the residential, commercial and industrial customers served by such utility; and

WHEREAS, the acquisition of secure, reliable and economic supplies of natural gas is necessary for the prudent and businesslike operation of the utility owned by Greenville Utilities Commission, the continued economic development of its community and the promotion of the public health, safety and welfare; and

WHEREAS, the Public Energy Authority of Kentucky which was formed pursuant to the Natural Gas Acquisition Authority Act, KRS 353.400 to 353.410., has offered to sell to Greenville Utilities Commission, pursuant to the Contract, a supply of natural gas in the quantities on the dates set forth in the Contract, on the conditions that (i) PEAK issues its Gas Supply Revenue Bonds (the “Bonds”) the proceeds of which will be used to acquire a supply of natural gas (the “Gas Supply”) pursuant to a Prepaid Agreement with MSCG (the “Prepaid Agreement”); and

WHEREAS, Greenville Utilities Commission is a Public Body, as such term is defined in the Gas Supply Contract, and desires to enter into the Contract with PEAK.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Greenville Utilities Commission as follows:

1. The Board of Commissioners of Greenville Utilities Commission hereby approves the execution and delivery of the Gas Supply Contract, in substantially the form previously submitted to Greenville Utilities Commission and attached hereto as Exhibit A, pursuant to which Greenville Utilities Commission will agree to purchase specified quantities of natural gas from PEAK, such deliveries to be made on the dates, at the volumes and for the prices set forth in such Gas Supply Contract.

2. The General Manager/CEO of Greenville Utilities Commission is hereby authorized to execute any such other closing documents or certificates which may be required or contemplated in connection with the execution and delivery of the Contract or carrying out the intent and purpose of this resolution.

Adopted this the \_\_\_\_\_ day of \_\_\_\_\_, 2018.

GREENVILLE UTILITIES COMMISSION

By \_\_\_\_\_  
REBECCA BLOUNT, CHAIR

ATTEST:

\_\_\_\_\_  
PARKER OVERTON, SECRETARY

(SEAL)



**Greenville  
Utilities**

## **Agenda Item # 7**

Meeting Date: October 18, 2018

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<b>Item:</b>	<b>Update on Operations Center Project</b>
<b>Contact:</b>	Chris Padgett
<b>Explanation:</b>	An update on the Operations Center Project will be given.
<b>Previous Board Actions:</b>	N/A
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	No Action Required



## Agenda Item # 8

Meeting Date: October 20, 2018

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<b>Item:</b>	<b>General Manager's Report</b>
<b>Contact:</b>	Tony Cannon
<b>Explanation:</b>	<p>1. Informational Reading</p> <p>Bids, Statistical Data Report, Sewer Spill Tracking Report, and Load Management Report are attached.</p> <p>The Management Team will be available at the meeting to answer any questions regarding work activities.</p> <p>2. Key Performance Indicators (KPIs)</p> <p>Attached is a list of GUC's Tier 1 corporate Key Performance Indicators (KPIs). We have the following KPIs in the dashboard format for your review as well as the corresponding scorecard:</p> <ul style="list-style-type: none"><li>• Debt Service Coverage</li><li>• Net Margin</li><li>• System Losses - Gas</li><li>• Typical Monthly Bill Comparison - Water</li></ul> <p>3. Commendations</p> <p>4. Other</p> <p>N/A</p>
<b>Fiscal Note:</b>	N/A
<b>Recommended Action(s):</b>	No Action Required

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**FOR SANITARY SEWER OUTFALL AND WATER DISTRIBUTION/TRANSMISSION LINE**

**RIGHT-OF-WAY CLEARING**

**AUGUST 8, 2018 @ 4:00 PM**


<b>VENDORS</b>	<b>HOURLY RATE</b>	<b>TOTAL</b>
Asplundh Tree Expert, LLC	\$111.83	\$35,785.60*
M&B Land Management	175.00	56,000.00
Woodland Vegetation Management, Inc.	201.00	64,320.00
Stokes Land Clearing, Inc.	304.50	97,440.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

  
Jeff Sutton, WR Systems Supervisor

8/10/18  
Date

  
Troy Perkins, WR Systems Superintendent

8/10/18  
Date

  
Randy Emory, Director of Water Resources

8/10/18  
Date

  
Jeff W. McCauley, Chief Financial Officer

8/23/18  
Date

  
Chris Padgett, Chief Administrative Officer

8-27-18  
Date

Approved for Award

  
Anthony C. Cannon, General Manager/CEO

8-27-18  
Date

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**ITEM I (50) 15 KVA CSP DISTRIBUTION TRANSFORMERS 120/240, STK # 205010**

**AUGUST 8, 2018 @ 2:00 PM**

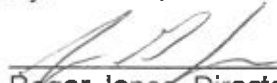
<b>VENDORS</b>	<b>DELIVERY TIME (WKS)</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
Richardson Associates	8	\$756.00	\$1,520.10*	\$37,800.00
National Transformer Sales, Inc.	12	771.00	1,546.50	38,550.00
Wesco Distribution, Inc.	8	799.85	1,582.55	39,992.50
Mayer	11	1,210.00	1,659.40	60,500.00

\* Indicates recommended award based on lowest total ownership cost.

Recommended for Award:

  
\_\_\_\_\_  
Kyle Brown, Electric Planning Engineer

8-31-18  
Date

  
\_\_\_\_\_  
Roger Jones, Director of Electric Systems

8-31-18  
Date

  
\_\_\_\_\_  
Jeff W. McCauley, Chief Financial Officer

9-4-18  
Date

  
\_\_\_\_\_  
Chris Padgett, Chief Administrative Officer

9-4-18  
Date

Approved for Award:

  
\_\_\_\_\_  
Anthony C. Cannon, General Manager/CEO

9-4-18  
Date



**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**ITEM II (25) 25 KVA PADMOUNT TRANSFORMERS 240/120,**

**STK # 207860**

**AUGUST 8, 2018 @ 2:00 PM**

<b>VENDORS</b>	<b>DELIVERY TIME (WKS)</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
Anixter, Inc. GE	13	\$1,181.00	\$2,190.20*	\$29,525.00
Mayer	11	1,420.00	2,232.70	35,500.00
Richardson Associates	8	1,201.00	2,263.60	30,025.00
National Transformer Sales, Inc.	12	1,259.00	2,318.90	31,475.00
Wesco Distribution, Inc.	10	1,705.00	2,787.70	42,625.00

\* Indicates recommended award based on lowest total unit cost.

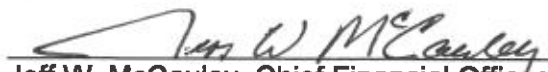
Recommended for Award:

  
\_\_\_\_\_  
Kyle Brown, Electric Planning Engineer

8-31-18  
Date

  
\_\_\_\_\_  
Roger Jones, Director of Electric Systems

8-31-18  
Date

  
\_\_\_\_\_  
Jeff W. McCauley, Chief Financial Officer

9-4-18  
Date

  
\_\_\_\_\_  
Chris Padgett, Chief Administrative Officer

9-4-18  
Date

Approved for Award:

  
\_\_\_\_\_  
Anthony C. Cannon, General Manager/CEO

9-4-18  
Date

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**ITEM III (10) 100 KVA PADMOUNT TRANSFORMERS 240/120,**

**STK # 205130**

**AUGUST 8, 2018 @ 2:00 PM**

<b>VENDORS</b>	<b>DELIVERY TIME (WKS)</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
Anixter, Inc. GE	13	\$2,152.00	\$5,193.40*	\$21,520.00
National Transformer Sales, Inc.	12	2,258.00	5,293.70	22,580.00
Mayer	11	3,100.00	5,332.00	31,000.00
Richardson Associates	10	2,450.00	5,386.40	24,500.00
Wesco Distribution, Inc.	10	2,345.00	5,537.60	23,450.00

\* Indicates recommended award based on lowest total ownership cost.

Recommended for Award:

  
\_\_\_\_\_  
Kyle Brown, Electric Planning Engineer

8-31-18  
Date

  
\_\_\_\_\_  
Roger Jones, Director of Electric Systems

8-31-18  
Date

  
\_\_\_\_\_  
Jeff W. McCauley, Chief Financial Officer

9-4-18  
Date

  
\_\_\_\_\_  
Chris Padgett, Chief Administrative Officer

9-4-18  
Date

Approved for Award:

  
\_\_\_\_\_  
Anthony C. Cannon, General Manager/CEO

9-4-18  
Date

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**ITEM IV (3) 150 KVA THREE-PHASE PADMOUNT TRANSFORMERS 120/208,**



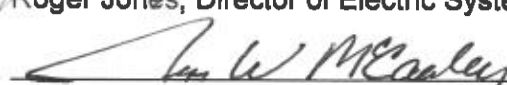
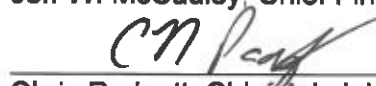
**STK # 205220**

**AUGUST 8, 2018 @ 2:00 PM**

<b>VENDORS</b>	<b>DELIVERY TIME (WKS)</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
National Transformer Sales, Inc.	12	\$5,566.00	\$10,856.20*	\$16,698.00
WEG	12	5,646.00	10,947.90	16,938.00
Mayer	13	7,105.00	12,229.90	21,315.00
Richardson Associates	8	6,946.00	12,241.90	20,838.00
Anixter, Inc. (GE)	9	7,167.00	12,398.10	21,501.00
Wesco Distribution, Inc.	10	7,455.00	12,992.70	22,365.00

\* Indicates recommended award based on lowest total ownership cost.

Recommended for Award:

 _____ Kyle Brown, Electric Planning Engineer	<u>8-31-18</u> Date
 _____ Roger Jones, Director of Electric Systems	<u>8-31-18</u> Date
 _____ Jeff W. McCauley, Chief Financial Officer	<u>9-4-18</u> Date
 _____ Chris Padgett, Chief Administrative Officer	<u>9-4-18</u> Date

Approved for Award:

 _____ Anthony C. Cannon, General Manager/CEO	<u>9-4-18</u> Date
--	-----------------------

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**ITEM V (3) 150 KVA THREE-PHASE PADMOUNT TRANSFORMERS 277/480,**

**STK # 208260**

**AUGUST 8, 2018 @ 2:00 PM**

<b>VENDORS</b>	<b>DELIVERY TIME (WKS)</b>	<b>UNIT PRICE</b>	<b>OWNERSHIP COST/UNIT</b>	<b>TOTAL</b>
National Transformer Sales, Inc.	12	\$5,213.00	\$10,470.20*	\$15,639.00
WEG	12	5,519.00	10,848.50	16,557.00
Richardson Associates	8	6,505.00	11,818.60	19,515.00
Mayer	13	7,150.00	12,232.00	21,450.00
Anixter, Inc. (GE)	9	7,098.00	12,317.10	21,294.00

\* Indicates recommended award based on lowest total ownership cost.

Recommended for Award:

  
\_\_\_\_\_  
Kyle Brown, Electric Planning Engineer

8-31-18  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Roger Jones, Director of Electric Systems

8-31-18  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Jeff W. McCauley, Chief Financial Officer

9-4-18  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Chris Padgett, Chief Administrative Officer

9-4-18  
\_\_\_\_\_  
Date

Approved for Award:

  
\_\_\_\_\_  
Anthony C. Cannon, General Manager/CEO

9-4-18  
\_\_\_\_\_  
Date

**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED**

**FOR ONE (1) EXCAVATOR**

**AUGUST 9, 2018 @ 3:00 PM**

<b>VENDORS</b>	<b>DELIVERY</b>	<b>UNIT PRICE</b>
Whites Tractor & Truck, LLC, DBA, Bobcat of Winterville	8 Weeks	\$46,004.72*
Rob's Hydraulics, Inc.	15-30 Days	46,305.20
Rob's Hydraulics, Inc. (Alternate Bid)	120 Days	46,431.58
Mitchell Tractor & Equipment Company	-	49,596.00
James River Equipment	30 days	49,961.00
Gregory Poole Equipment	90 Days	55,187.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

  
\_\_\_\_\_  
Lee Ausbon, Substation/Communications Supervisor

8-31-18  
Date

  
\_\_\_\_\_  
Ken Wade, Substation Control Engineer

8-31-18  
Date

  
\_\_\_\_\_  
Roger Jones, Director of Electric Systems

8-31-18  
Date

  
\_\_\_\_\_  
Jeff W. McCadley, Chief Financial Officer

9-4-18  
Date

  
\_\_\_\_\_  
Chris Padgett, Chief Administrative Officer

9-4-18  
Date

Approved for Award:

  
\_\_\_\_\_  
Anthony C. Cannon, General Manager/CEO

9-4-18  
Date

**GREENVILLE UTILITIES COMMISSION**  
**TABULATION OF BIDS RECEIVED FOR (500)**  
**10 KV RISER POLE ARRESTERS (GUC# 206460)**  
**AUGUST 28, 2018 @ 4:00 PM**

<b>Vendor</b>	<b>DELIVERY</b>	<b>UNIT PRICE EACH</b>	<b>TOTAL \$</b>
Anixter, Inc.	Stock to 2 Weeks	\$32.39	\$16,195.00*
Wesco Distribution, Inc.	2-3 weeks	33.40	16,700.00
Anixter, Inc.	Stock to 2 Weeks	40.84	20,420.00
Mayer	9 Weeks	85.00	42,500.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

  
 Kyle Brown, Electric Planning Engineer

9-19-18  
 Date

  
 Roger Jones, Director of Electric Systems

9-19-18  
 Date

  
 Jeff W. McCauley, Chief Financial Officer

9-21-18  
 Date

  
 Chris Padgett, Chief Administrative Officer

9-24-18  
 Date

Approved for Award:

  
 Anthony C. Cannon, General Manager/CEO

9-24-18  
 Date

**GREENVILLE UTILITIES COMMISSION**  
**TABULATION OF RE-BIDS RECEIVED FOR**  
**GCP-88 GATE STATION WATER BATH HEATER INSTALLATIONS**  
**AUGUST 29, 2018 at 2:00PM**

VENDOR	TOTAL BID
FHG, INC.	\$271,592.82*
First Cut Design and Fabrication	\$631,400.00
Troy Construction	\$711,375.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

<u>C.H. S</u>	<u>9/19/18</u>
Carl Smith, Gas Distribution Engineer	Date
<u>Anthony L Miller</u>	<u>9/24/2018</u>
Anthony Miller, Director of Gas Systems	Date
<u>Jeff W. McCauley</u>	<u>9/18/18</u>
Jeff W. McCauley, Chief Financial Officer	Date
<u>Chris Padgett</u>	<u>9/26/18</u>
Chris Padgett, Chief Administrative Officer	Date

Approved for Award:


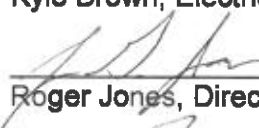
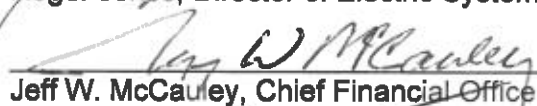
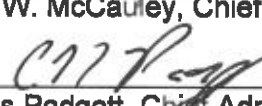
<u>Anthony C. Cannon</u>	<u>9-27-18</u>
Anthony C. Cannon, General Manager/CEO	Date

**GREENVILLE UTILITIES COMMISSION**  
**TABULATION OF BIDS RECEIVED FOR**  
**TWO (2) SWITCHGEARS**  
**AUGUST 30, 2018 @ 3:00 PM**

<b>VENDOR</b>	<b>DELIVERY</b>	<b>UNIT PRICE EACH</b>	<b>TOTAL \$</b>
Shealy Electrical Wholesalers, Inc.	10 to 12 Weeks	\$26,697.00	\$53,394.00*
Graybar Electric	10 Weeks	86,490.00	172,980.00

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

	<u>9-13-18</u>
Kyle Brown, Electric Planning Engineer	Date
	<u>9-7-18</u>
Roger Jones, Director of Electric Systems	Date
	<u>9-18-18</u>
Jeff W. McCauley, Chief Financial Officer	Date
	<u>9-18-18</u>
Chris Padgett, Chief Administrative Officer	Date

Approved for Award:

	<u>9-18-18</u>
Anthony C. Cannon, General Manager/CEO	Date



**GREENVILLE UTILITIES COMMISSION**

**TABULATION OF BIDS RECEIVED FOR ONE (1)**

**LINE TRUCK WITH HYDRAULIC DIGGER DERRICK MOUNTED WITH UTILITY**

**LINE BODY, SEPTEMBER 19, 2018 @ 2:00 PM (EDST)**

<b>Vendors</b>	<b>Delivery Time</b>	<b>Brand</b>	<b>Unit Price \$</b>
Altec Industries, Inc.	330-360 Days	Altec	\$274,092.00*

\*Indicates recommended award based on the lowest responsible, responsive bid.

Recommended for Award:

  
Ken Wade, Substation Control Engineer 9/27/18  
Date

  
Roger Jones, Director of Electric Systems 9-27-18  
Date

  
Jeff W. McCauley, Chief Financial Officer 9-28-18  
Date

  
Chris Padgett, Chief Administrative Officer 9-28-18  
Date

Approved for Award:

  
Anthony C. Cannon, General Manager/CEO 9-28-18  
Date

# GREENVILLE UTILITIES COMMISSION

## STATISTICAL DATA

**Sep-18**

	This Month	Same Month Last Year	% Change	Total To Date Past 12 Months	Total To Date Prior Past 12 Months	% Change
<b>ENVIRONMENT</b>						
High Temperature, F	94	90				
Low Temperature, F	64	54				
Degree Days Heating	0	0.0		3,063.0	2,446.0	
Degree Days Cooling	436.5	270.5		2,316.0	2,050.0	
Rainfall, Inches	13.85	4.82		61.62	55.29	
River Level-Mean Sea Level						
High, FT	12.8	4.4				
Low, FT	1.3	1.0				
Average FT	5.9	2.4				
<b>ELECTRIC</b>						
Peak Demand, KW	320,065	272,038				
Demand Reduction, KW	54,280	64,630				
KWH Purchased (x1000)	173,413	151,389	14.5%	1,850,195	1,738,585	6.4%
KWH Billed (x1000)	191,095	166,327	14.9%	1,796,870	1,688,290	6.4%
System Losses, Percent				2.88%	2.89%	
Average Cost/KWH	\$0.0693	\$0.0705				
<b>NATURAL GAS</b>						
MCF Purchased	182,283	185,906	-1.9%	3,608,966	3,057,204	18.0%
MCF Billed	201,600	180,333	11.8%	3,524,513	2,982,793	18.2%
System Losses, Percent				2.34%	2.43%	
Average Cost/MCF	5.26	5.58				
<b>WATER</b>						
Peak Day, MG	15.702	13.860				
Average Day, MG	13.382	12.626				
Total Pumped, MG	401.474	378.793	6.0%	4,846.8	4,664.4	3.9%
Total Billed, MG	357.000	343.700	3.9%	4,149.8	4,007.5	3.6%
System Losses, Percent				14.38%	14.08%	
<b>WASTEWATER</b>						
Peak Day, MG	25.91	17.34				
Average Day, MG	14.10	10.80				
Total Flow, MG	423.08	323.94	30.6%	3,667.53	3,631.46	1.0%
<b>CUSTOMER ACCOUNTS</b>						
Active Services E/W/G	127,305	125,445	1.5%			
Meters Repaired	286	225	27.1%	4,628	3,246	42.6%

KW = Kilowatts

KWH = Kilowatthours

MCF = Thousand Cubic Feet

MG = Million Gallons

Water Resources Department  
Sewer Spill Tracking Report  
October 2017-September 2018



No.	Date of Spill	Report Date	Location	Manholes		Volume Gallons	Surface Water	If yes, where?		Reportable Yes/No	News Release		Notice of Discharge		Cause of Spill	Corrective Action
				Upstream	Downstream			Name	Volume Gallons		Req'd.	Issued	Req'd.	Issued		
1	10/31/17	11/03/17	MH 6M-113 behind Treybrook Apts	6M-113	6M-113	950	No			No	No	No	No	No	Other (Pump failure at Westside PS)	1f
2	12/05/17	12/06/17	MH 5B-005 in front of 2118 Warren Drive	5B-005	5B-005	25	No			No	No	No	No	No	Debris	1c
3	02/11/18	02/16/18	MH 7G-071 in front of 102 Concord Drive	7G-071	7G-071	50	Yes	Green Mill Run	50	Yes	No	No	No	No	Debris	2c
4	03/19/18	03/22/18	501 S. Memorial Dr & Martin Luther King Jr. Blvd.	6M-085	6M-085	150	Yes	Tar River	150	Yes	No	No	No	No	Debris	1c
5	09/07/18	09/20/18	In front of 2051 Worthington Rd.	N/A	N/A	100	Yes	Fork Swamp	100	Yes	No	No	No	No	Pipe Failure	1e
6	09/15/18	09/20/18	Several MH's on Millbrook Street	7H-034 6H-050 6H-052 6H-054 6H-040 6H-038 6H-058	7H-034 6H-050 6H-052 6H-054 6H-040 6H-038 6H-058	6881	Yes	Green Mill Run	370	Yes	Yes	Yes	No		Other (Severe Natural Condition)	1f
7	09/15/18	09/20/18	MH 9K-124 at 1055 Elm Street	9K-124	9K-124	495	Yes	Green Mill Run	495	Yes	Yes	Yes	No	No	Other (Severe Natural Condition)	1f
8	09/15/18	09/20/18	MH 10K-110 Intersection of Jefferson and Polk Dr.	10K-110	10K-110	440	Yes	Reedy Branch	440	Yes	Yes	Yes	No	No	Other (Severe Natural Condition)	1f
9	09/15/18	09/20/18	MH 6G-016 Intersection of Greenbriar and Club Dr.	6G-016	6G-016	414	Yes	Green Mill Run	414	Yes	Yes	Yes	No	No	Other (Severe Natural Condition)	1f
10	09/18/18	09/20/18	In front of 1104 Compton Rd.	N/A	N/A	10	No	N/A	N/A	No	No	No	No	No	Contractor Damage/Error	1b

Note: No spills in November, January, April, May, June, July and August

Summary                      Total Number of Spills = 10(7 Reportable;3 Non-Reportable)  
Total Spill Volume = 9515 gals or 0.00003% of Total Wastewater Flow

Spill Analysis

<u>Cause</u>	<u>Number of Each</u>	<u>Volume (gals.)</u>
a. Grease	0	0
b. Contractor Damage/Error	1	10
c. Debris	3	225
d. Roots	0	0
e. Pipe Failure	1	100
f. Other	5	9,180

Corrective Action Code

1. Permanent Repair
2. Cleared Blockage & Priority Cleaning Scheduled

GREENVILLE UTILITIES COMMISSION

LOAD MANAGEMENT REPORT

September, 2018

The DEP monthly peak occurred on September 4, 2018 for the hour ending at 4:00 P.M. Our load management system was in full operation during this period with the following estimated reductions observed:

	Estimated KW Load Reduction	Estimated Avoided Demand Costs
<b><u>Direct Load Control:</u></b>		
Voltage Adjustment @ Stage 3 (4.6%)	6,600	\$144,804
Air Conditioning Demand Reduction	3,800	\$83,372
Water Heater Demand Reduction	9,100	\$199,654
Heat Pump/Heat Strip Demand Reduction	0	\$0
GUC Generator Reduction:	13,912	\$305,229
<b><u>Interruptible Load Control:</u></b>		
MGS-CP & LGS-CP Customer Generators	20,869	\$457,866
Other Industrial Customer Curtailments	0	\$0
<b><u>Total Load Control:</u></b>	<b>54,281</b>	<b>\$1,190,925</b>
<b><u>NCEMPA Shifted Peak Credit:</u></b>		
Power Agency Policy Credit for Contribution to Shifted Peak		
<b><u>Total Load Reduction and Avoided Costs:</u></b>	<b>54,281</b>	<b>\$1,190,925</b>

Additional Notes and Comments:

- |  |                |
|--|----------------|
| 1) Duke Energy Progress (DEP) System Peak:                     | 11,926 MW      |
| 2) GUC Coincident Peak (Less Winterville Demand):              | 308,660 KW     |
| 3) Local Temperature at Coincident Peak, per PGV:              | 91 Degrees F   |
| 4) Local "Feels Like" Temperature at Coincident Peak, per PGV: | 96 Degrees F   |
| 5) Applicable NCEMPA Demand Rate Charge:                       | \$21.94 Per KW |

# Tier 1: Corporate Key Performance Indicators (KPI)

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## CUSTOMER

- Customer Satisfaction
  - Billing Process Accuracy
  - Installation of New Services
  - Duration of Electric Interruptions (CAIDI)
  - Duration of Electric Interruptions (SAIDI)
  - Frequency of Interruptions in Service – Electric (SAIFI)
  - Response Time to Unplanned Electric Outages
  - Response Time to Cut Gas Lines/Leaks
  - Response Time to Water Leaks/Breaks
  - Typical Monthly Bill Comparisons
- 

## FINANCIAL

- Overtime Costs
  - Bond Rating
  - Days Operating Cash On Hand
  - Debt Service Coverage
  - Fund Balance (available for appropriation)
  - Net Margin
  - Return on Assets
  - Return on Equity
- 

## INTERNAL BUSINESS PROCESSES
















- Connections Per Employee
  - Operating Cost Per Customer
  - System Losses – Electric
  - System Losses – Gas
  - System Losses – Water
  - Disruption of Service – Water
  - Preventable Vehicle Accident Rate
- 

## EMPLOYEES & ORGANIZATIONAL CAPACITY









- Hours Worked Without a Lost Workday Injury
- Restricted Workday Injuries Per 200,000 Hours Worked
- Capital Spending Ratio
- Degree of Asset Depreciation

# Corporate KPIs








## Customer

Indicator	Goal/Caution	Value	Status
Customer Satisfaction	80.00%	84.00%	
Billing Process Accuracy	99.800%	99.982%	
Install New Service (Electric)	3.00	1.33	
Install New Service (Gas)	15	17	
Install New Service (Water/Sewer)	6	5	
Duration of Interruptions - Electric (CAIDI)	82.00	69.20	
Duration of Interruptions - Electric (SAIDI)	65.00	29.78	
Interruptions in Service - Electric (SAIFI)	0.79	0.43	
Response Time to Unplanned Outages	30.00	28.40	
Response Time to Cut Gas Lines/Leaks	0:30:00	0:22:47	
Response Time to Water Leaks	1:00	0:50	
Typical Bill Comparison - Residential Electric	\$117	\$109	
Typical Bill Comparison - Residential Gas	\$76	\$91	
Typical Bill Comparison - Residential Water	\$36	\$34	
Typical Bill Comparison - Residential Sewer	\$47	\$45	

## Financial

Indicator	Goal/Caution	Value	Status
Overtime Costs	3%	11%	
Bond Rating	75	85	
Days Operating Cash on Hand	125	130	
Debt Service Coverage	1.75	3.31	
Fund Balance (Available for Appropriation)	16.0%	22.6%	
Net Margin	2.75%	6.57%	
Return on Assets	1.60%	2.26%	
Return on Equity	2.50%	5.04%	

**Internal Business Processes**

Indicator	Goal/Caution	Value	Status
Connections per Employee	337	333	
Operating Cost per Customer	\$350	\$388	
System Losses - Electric	3.00%	2.78%	
System Losses - Gas	1.50%	1.18%	
System Losses - Water (less than 13.5%)	13.5%	11.1%	
Disruption of Service- Water	6:00	1:30	
Miles Driven Without Preventable Vehicle Incident	1,000,000	110,365	

**Employee & Organizational Capacity**

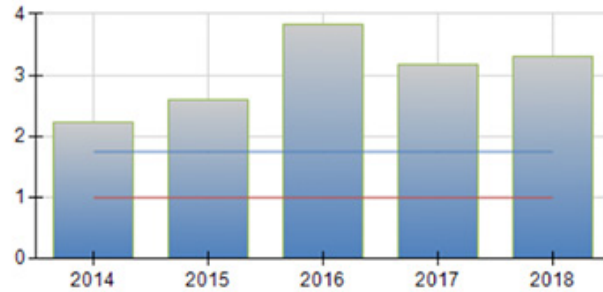
Indicator	Goal/Caution	Value	Status
Hours Worked Without a Lost Workday Injury	3,000,000	1,657,659	
OSHA Recordable Incident Rate	1.00	0.91	
Capital Spending Ratio	120%	100%	
Degree of Asset Depreciation	50%	50%	



## Debt Service Coverage

Debt Service Coverage is an annual measure used to monitor the overall financial performance of the Utilities. It measures the ratio of operating revenues versus debt service. The minimum levels are 1.0 for all debt and 1.25 for parity. The target levels are set in the Reserve Policy at 1.25 for all and 1.75 for parity.

**Value: 3.31 Goal: 1.75 Warning: 1.00**



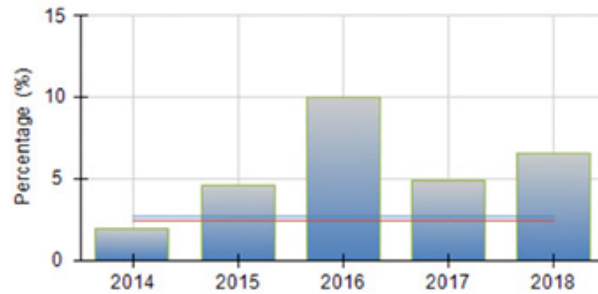
Goal  
Warning



## Net Margin

Net Margin is an annual outcome measure of overall GUC profitability.

**Value: 6.57% Goal: 2.75% Warning: 2.50%**



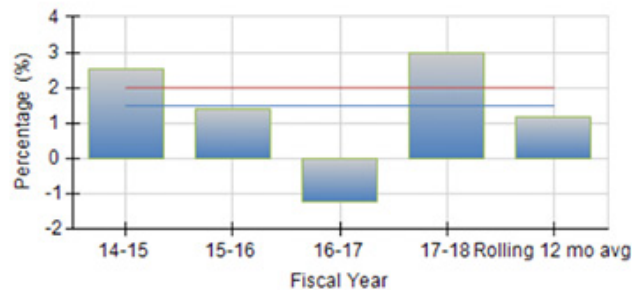
Goal



## System Losses - Gas

Shows the system loss for Gas for current YTD versus the past ten years.

**Value: 1.18% Goal: 1.5% Warning: 2.0%**



Warning  
Goal





## Typical Bill Comparison - Residential Water

The Typical Bill Comparison for the Water Utility for residential users is compared against similar water utilities at 6000 gallons. This is monitored on an annual basis to determine if GUC residential water and sewer rates are competitive with other water and sewer utility providers. The target is to be at or below the median of the benchmarked utilities.

**Actual: \$34 Goal: \$36 Warning: \$40**



Warning  
Goal

## GUC PERFORMANCE MEASURES

Performance Management Scorecard			Financial
Corporate Objective 15	Improve Financial Performance		
Measure	Debt Service Coverage		
Tier	1	Rationale: Used to measure GUC’s ability to meet its annual debt service obligations	
Accountability: Finance		Frequency: Annual	
<b>DESCRIPTION:</b>  Debt Service Coverage is an annual measure used to monitor the ability to meet annual debt service obligations. It measures the ratio of operating revenues versus debt service. The minimum levels stipulated in our bond covenants are 1.0 for all debt and 1.25 for parity debt.			
<b>NUMERATOR:</b>	Net Revenues: (Operating revenues + interest income + misc. income) - (total operating expenses - depreciation – unfunded OPEB expense)		
<b>DENOMINATOR:</b>	Total annual debt service (principal and interest)		
<b>TARGET:</b>	1.25 for all debt 1.75 for parity debt	<b>DATA SOURCE(S):</b> Annual financial report	

## GUC PERFORMANCE MEASURES

Performance Management Scorecard			Financial
Corporate Objective 15	Improve Financial Performance		
Measure	Net Margin		
Tier	1	Rationale: Used to measure the annual profitability of GUC	
Accountability: Finance		Frequency: Annual	
<b>DESCRIPTION:</b> Net margin is a measure of how much net income is derived from each revenue dollar.			
NUMERATOR:	Net income less contributions		
DENOMINATOR:	Operating revenues		
TARGET:	2.75%	DATA SOURCE(S): Annual financial report	

## GUC PERFORMANCE MEASURES

Performance Management Scorecard		Internal Business Processes
Corporate Objective 10	Ensure Efficiency, Safety and Reliability of Services	
Measure	<b>System Losses – Gas</b>	
Tier	1	Rationale: Measures the annual system losses.
Accountability: Gas		Frequency: Annual
<b>DESCRIPTION:</b> System Losses – Gas measures the annual system losses which are reported monthly utilizing a Rolling 12 Month Average as performance measurement.		
<b>NUMERATOR:</b>	Total volume of gas bill	
<b>DENOMINATOR:</b>	Total volume of gas delivered	
<b>TARGET:</b>	1.5 percent	<b>DATA SOURCE(S):</b> Excel Spreadsheet

## GUC PERFORMANCE MEASURES

Performance Management Scorecard		Financial
Corporate Objective 14	Lowest Reasonable Rates	
Measure	<b>Typical Bill Comparison – Residential Water</b>	
Tier	1	Rationale: Used to measure the competitiveness of GUC's typical residential water bills against similar utilities
Accountability: Finance		Frequency: Quarterly
<b>DESCRIPTION:</b> The typical monthly water bill for residential users based on 6,000 gallons is compared against similar water utilities. This is monitored on a quarterly basis to determine if GUC residential water rates are competitive with other water utility providers. The target is to be at or below the median of the benchmarked utilities.		
<b>NUMERATOR:</b>	Typical monthly residential water bill for 6,000 gallons	
<b>DENOMINATOR:</b>	N/A	
<b>TARGET:</b>	At or below the median	<b>DATA SOURCE(S):</b> Utility benchmark data

**COMPLIMENT  
RECORD**

**Date:** 10/2/2018

**Time:** 8:38 am

**Received By:** Will Prescott

**Customer's Name:** Amy Oseroff

**Remarks:** Ms. Oseroff complimented Cody Adams on his professionalism and customer service when he helped her determine what was causing a sink hole on her property.

**Employee's Name:** Cody Adams, Gas Utility Locator II



## **Bless Your Heart: Monday, September 17**

The Greenville Utilities Department was on top of its game during this storm and took care of outages almost as soon as they occurred. Also a big bless your heart to the water response team that went to New Bern to assist in rescues. Well done!

**Email from:** Carl Davis

**To:** [info@guc.com](mailto:info@guc.com)

**Date:** September 15, 2018

**Subject:** Thank you

I just wanted to say thank you for such great planning and execution during Hurricane Florence. You really did an amazing job.

After 30+ years in Wake County with CP&L, Progress and later Duke, I can say that I expected spotty service at best. The power has just stayed on! This was not an accident.

Again, thank you for your hard work. It is greatly appreciated.

Carl Davis  
Greenville



## **COMPLIMENT RECORD**

**Date:** September 21, 2018

**Received By:** Emily Gardner, Public Information Specialist

**Customer's Name:** Jean Michel

**Remarks:** Ms. Michel called in to say thanks for all the hard work with Hurricane Florence. She said, "I've lived here 40 some years and always feel so safe during storms like Florence because of GUC. I want to thank the employees who got out there and put in the extra hours and hard work. I don't think my lights flickered once."

## **COMPLIMENT RECORD**

**Date:** September 21, 2018

**Received By:** Tammy Warren, Systems Dispatcher II

**Remarks:** A customer (who wished to remain anonymous) called to thank the crews who helped restore her power during Hurricane Florence. “We really appreciated the speed in which our power was back on,” she said.

**Employee Name:** Mark Andrews, Substation Crew Leader  
Keith Gaskins, Troubleshooter Crew Leader  
Mono Jones, Substation Lineworker Second Class  
Remington Gaskins, Substation Lineworker Third Class  
Paul Hollingsworth, Substation Lineworker First Class  
William Clanton, Substation Lineworker Third Class  
Earl Harris, Overhead Lineworker Second Class

9-18-18

Dear People of Greenville Utilities,

Thank you so much for keeping us  
able to have power before, during &  
after the storm (Florence).

I appreciate you.

Lynnette Ross

## Thank you from Key Accounts

Email from: Patrick Fee  
To: Kathy Howard, Business Development Specialist  
Sent: Friday, September 14, 2018

Subject: Re: GUC Update

Hello Kathy - that's outstanding service. Thank you and everyone at GUC.

Patrick Fee  
Metallix

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Email from: Eric Deal  
To: Kathy Howard, Business Development Specialist  
Sent: Friday, September 14, 2018

Subject: Re: Water Levels

Thanks Kathy,

So far, everything looks well at the Glen. 😊

Thanks,

Eric Deal  
Director of Plant Operations  
Cypress Glen Retirement Community

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Email from: Larry Hershbarger  
To: Kathy Howard, Business Development Specialist  
Sent: Friday, September 14, 2018

Subject: Re: GUC Update

Kathy,

Pass on to the team: Great effort. Thank you so much.

Larry Hershbarger  
Plant Electrical Engineer  
DSM Dyneema

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Email from: Lowell Speight  
To: Kathy Howard, Business Development Specialist  
Sent: Wednesday, September 19, 2018

Kathy,

Thank you for the flow of information during the storm. That was great.

Lowell Speight  
Vidant

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Email from: Chad Langley  
To: Kathy Howard, Business Development Specialist  
Sent: Wednesday, September 19, 2018

Subject: Update

Kathy,

Thank you for keeping us updated during the storm. Please relay to your entire team how much we appreciate all their efforts before and during the storm to ensure minimal loss of power to the community. You guys are awesome!

Chad Langley  
Facilities Maintenance Manager  
Mayne Pharma

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 1991

CHAPTER 861  
SENATE BILL 1069

AN ACT TO AMEND AND RESTATE THE CHARTER OF THE GREENVILLE  
UTILITIES COMMISSION OF THE CITY OF GREENVILLE.

The General Assembly of North Carolina enacts:

Section 1. For the proper management of the public utilities of the City of Greenville, both within the corporate limits of the City and outside the said corporate limits, a commission to be designated and known as the "Greenville Utilities Commission", is hereby created and established.

Sec. 2. The Greenville Utilities Commission shall consist of eight members, six of whom shall be bona fide residents of the City of whom one shall at all times be the City Manager of Greenville, and two of whom shall be bona fide residents of Pitt County but residing outside the city limits of Greenville, and all of whom shall be customers of the Greenville Utilities Commission. Each Greenville Utilities Commissioner shall hold office for an initial term of three years and, except as set forth herein, will be automatically reappointed to a single additional term of three years, with each term of three years expiring June 30 at the end of the designated term or until reappointed or replaced by the City Council. The first appointees shall hold their offices as follows: the Greenville City Council shall appoint an individual to serve until June 30, 1995; John W. Hughes, Sr. is hereby appointed a Greenville Utilities Commissioner to serve until June 30, 1995, and shall not be eligible for a second term; Bernard E. Kane is hereby appointed a Greenville Utilities Commissioner to serve until June 30, 1995; R. Richard Miller is hereby appointed a Greenville Utilities Commissioner to serve until June 30, 1994, and shall not be eligible for a second term; and the Greenville City Council shall appoint an individual to serve until June 30, 1993; all of whom are bona fide residents of the City. William G. Blount is hereby appointed a Greenville Utilities Commissioner to serve until June 30, 1993, and shall not be eligible for a second term; and the Pitt County Board of Commissioners shall nominate an individual under the procedure established in Section 3 of this act, to be appointed by the Greenville City Council to serve until June 30, 1994; both of whom are Greenville Utilities Commission customers and bona fide residents of Pitt County residing outside the Greenville city limits.

Sec. 3. The Greenville Utilities Commissioners otherwise than as herein provided shall be appointed by the City Council at their regularly monthly meeting in June of each year. It is the intention of this charter that the City Council shall appoint Greenville Utilities Commission members who have utilities expertise. Representation should include some members with financial, engineering, environmental, technical, or

development backgrounds. The two members of the Greenville Utilities Commission residing outside the city limits shall be nominated by the Pitt County Board of Commissioners and appointed by the City Council. The City Council has the right to reject any nominee(s) from the Pitt County Board of Commissioners and to request additional nominees. If the Pitt County Board of Commissioners fails to recommend a nominee to the City Council within 60 days of the original date requested by the City Council, then the City Council may appoint any individual meeting the residency requirement. No person shall be eligible for appointment to the Greenville Utilities Commission who is an officer or employee of the City or Pitt County except that the City Manager of the City of Greenville shall at all times be a full member of the Greenville Utilities Commission. In the event a Greenville Utilities Commissioner resigns, dies, or otherwise becomes incapable of performing his or her duties, the City Council shall appoint, according to the same process described herein for regular appointments, a Greenville Utilities Commissioner to fill the unexpired term at any regular or special meeting of the City Council. Any Greenville Utilities Commissioner filling an unexpired term shall be deemed to have filled said term for the full three-year term. Except as otherwise permitted herein, no Greenville Utilities Commissioner shall serve more than two three-year terms. Greenville Utilities Commissioners filling the first three-year term will automatically fill a second three-year term unless the City Council initiates the replacement process.

Sec. 4. The Greenville Utilities Commissioners shall organize by electing one of their members Chair, whose term of office as Chair shall be for one year unless the Chair's term on the Greenville Utilities Commission shall expire earlier, in which event his or her term as Chair shall expire with the Chair's term on the Greenville Utilities Commission. The Chair shall not be entitled to vote on any proposition before the Greenville Utilities Commission except in case of a tie vote and only for the purpose of breaking the tie. The members of the Greenville Utilities Commission are authorized to fix their own salaries provided, however, that said salaries shall not exceed one hundred fifty dollars (\$150.00) per month for the members and two hundred fifty dollars (\$250.00) per month for the Chair provided, however, the City Council may, at its own discretion, increase these caps from time to time as is appropriate to reflect inflation, and provided, however, the City Manager shall receive no pay as a member of the Greenville Utilities Commission other than his or her salary as City Manager. The Greenville Utilities Commission shall meet at least once each month at a designated time and place unless the Chair designates some other meeting time and so notifies the other members of the Greenville Utilities Commission. The Greenville Utilities Commission and the Greenville City Council shall meet at least once each year to discuss mutual interests of the City of Greenville and the Greenville Utilities Commission. Minutes shall be kept for all regular meetings of the Greenville Utilities Commission.

Sec. 5. The Greenville Utilities Commission shall have entire supervision and control of the management, operation, maintenance, improvement, and extension of the public utilities of the City, which public utilities shall include electric, natural gas, water, and sewer services, and shall fix uniform rates for all services rendered;

provided, however, that any person affected by said rates may appeal from the decision of the Greenville Utilities Commission as to rates to the City Council. With approval by the City Council, the Greenville Utilities Commission may undertake any additional public enterprise service which may lawfully be operated by a municipality.

Sec. 6. The Greenville Utilities Commission shall employ a competent and qualified General Manager whose duties shall be to supervise and manage the said public utilities, subject to the approval of the Greenville Utilities Commission. The General Manager, under the direction of and subject to the approval of the Greenville Utilities Commission, shall cause the said utilities to be orderly and properly conducted; the General Manager shall provide for the operation, maintenance, and improvement of utilities; the General Manager shall provide for the extension of all utilities, except sewer extensions made beyond the area regulated by the City of Greenville are subject to the approval of the City Council, and shall furnish, on application, proper connections and service to all citizens and inhabitants who make proper application for the same, and shall in all respects provide adequate service for the said utilities to the customers thereof; the General Manager shall attend to all complaints as to defective service and shall cause the same to be remedied, and otherwise manage and control said utilities for the best interests of the City of Greenville and the customers receiving service, and shall provide for the prompt collection of all rentals and charges for service to customers and shall promptly and faithfully cause said rentals and charges to be collected and received, all under such rules and regulations as the Greenville Utilities Commission shall, from time to time, adopt and in accordance with the ordinances of the City of Greenville in such case made and provided.

Sec. 7. All monies accruing from the charges or rentals of said utilities shall be deposited into the appropriate enterprise fund of the Greenville Utilities Commission and the Greenville Utilities Commission's Director of Finance shall keep an account of the same. The Greenville Utilities Commission shall at the end of each month make a report to the City Council of its receipts and disbursements; the Greenville Utilities Commission shall pay out of its receipts the cost and expense incurred in managing, operating, improving, maintaining, extending, and planning for future improvements and expansions of said utilities; provided, however, that should the funds arising from the charges and rentals of said utilities be insufficient at any time to pay the necessary expenses for managing, operating, improving, and extending said utilities, then and in that event only, the City Council of the City of Greenville shall provide and pay into the appropriate enterprise fund of the Greenville Utilities Commission a sum sufficient, when added to the funds that have accrued from the rents and charges, to pay the costs and expenses of managing, operating, improving, maintaining, extending, and planning for future improvements and expansions of said utilities; the Greenville Utilities Commission shall pay the principal on all such funds provided by the City Council with interest thereon; provided, further, that the Greenville Utilities Commission shall annually transfer to the City, unless reduced by the City Council, an amount equal to six percent (6%) of the difference between the electric and natural gas system's net fixed assets and total bonded indebtedness plus annually transfer an amount equal to fifty percent (50%) of the Greenville Utilities Commission's retail cost of service for the City



of Greenville's public lighting. Public lighting is defined herein to mean City of Greenville street lights and City of Greenville Parks and Recreation Department recreational outdoor lighting. The preparation of a joint financial audit of the City of Greenville and the Greenville Utilities Commission operations by a single auditing firm is intended under the provisions of this charter and existing North Carolina statutes.

Sec. 8. In compliance with the time requirements of Chapter 159 of the General Statutes, the Greenville Utilities Commission shall prepare and submit to the City Council, for approval, a budget for the coming year showing its estimated revenue, expenses, capital expenditures, debt service, and turnover to the City of Greenville. In addition, the budget ordinance must identify construction projects of the Greenville Utilities Commission which include individual contracts in excess of one-half of one percent ( $\frac{1}{2}\%$ ) of the Greenville Utilities Commission's annual budget. City Council approval of the Greenville Utilities Commission's budget will constitute approval of projects so identified and the contracts contained therein. Contracts in excess of one-half of one percent ( $\frac{1}{2}\%$ ) of the Greenville Utilities Commission's annual budget not so identified and approved in the budget ordinance will require separate City Council approval.

Sec. 9. The Greenville Utilities Commission shall approve the employment and remuneration of all officers, agents, independent contractors, and employees necessary and requisite to manage, operate, maintain, improve, and extend the service of said utilities. It is, however, the intention of this Charter that the Greenville Utilities Commission and the City of Greenville will implement and maintain mutual pay plans, personnel policies, and benefits for their respective employees. The Greenville Utilities Commission may require bond in such sum as it may deem necessary, which shall be approved by the City Council, of all officers, agents, and employees having authority to receive money for the Greenville Utilities Commission. The Greenville Utilities Commission shall have the authority to name and designate a person in its employ as secretary of the Greenville Utilities Commission.

Sec. 10. The Greenville Utilities Commission shall have authority at all times to discharge and remove any officer, agent, independent contractor, or employee of the Greenville Utilities Commission.

Sec. 11. All laws and clauses of laws in conflict with this act are hereby repealed, expressly including Chapter 146 of the Public-Local Laws of 1941, entitled "AN ACT TO PROVIDE A PERMANENT UTILITIES COMMISSION FOR THE CITY OF GREENVILLE, IN PITT COUNTY, AND TO REPEAL CHAPTER TWO HUNDRED AND ELEVEN OF THE PRIVATE LAWS OF ONE THOUSAND NINE HUNDRED AND FIVE, AND AMENDMENTS THERETO, RELATING TO THE WATER AND LIGHT COMMISSION OF THE CITY OF GREENVILLE.", except that this act does not revive any act repealed by that act.

The purpose of this act is to revise the charter of the Greenville Utilities Commission and to consolidate herein certain acts concerning the Greenville Utilities Commission. It is intended to continue without interruption those provisions of prior acts which are consolidated into this act so that all rights and liabilities that have accrued are preserved and may be enforced. This act shall not be deemed to repeal,

modify, or in any manner affect any act validating, confirming, approving, or legalizing official proceedings, actions, contracts, or obligations of any kind.

No provision of this act is intended nor shall be construed to affect in any way any rights or interest, whether public or private:

- (1) Now vested or accrued in whole or in part, the validity of which might be sustained or preserved by reference to law to any provisions of law repealed by this act.
- (2) Derived from or which might be sustained or preserved in reliance upon action heretofore taken pursuant to or within the scope of any provisions of law repealed by this act.

All existing ordinances of the City of Greenville and all existing rules and regulations of the Greenville Utilities Commission not inconsistent with provisions of this act shall continue in full force and effect until repealed, modified, or amended.

No action or proceeding of any nature, whether civil or criminal, judicial or administrative, or otherwise pending at the effective date of this act by or against the City of Greenville or the Greenville Utilities Commission shall be abated or otherwise affected by the adoption of this act. If any provisions of this act or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of this act which can be given effect without the invalid provision or application, and to this end the provisions of this act are declared to be severable.

Sec. 12. This act is effective upon ratification.

In the General Assembly read three times and ratified this the 7th day of July, 1992.

James C. Gardner  
President of the Senate

Daniel Blue, Jr.  
Speaker of the House of Representatives

## BYLAWS OF THE GREENVILLE UTILITIES COMMISSION

These Bylaws are adopted by the Greenville Utilities Commission to implement its Charter and to establish basic rules of organization, process and procedure and to provide for the efficient and effective conduct of public business for the benefit of the ratepayers.

To The Extent The Terms & Conditions Of These Bylaws Conflict With the Terms & Conditions of The Charter, The Charter Shall Govern.

- I. Name: The name of the Commission shall be: The Greenville Utilities Commission.
- II. Individual Responsibility: Commission members have responsibility over utilities' affairs when acting as a body appropriately called to session. To request additional information concerning the functions of the Greenville Utilities Commission, Board members should contact the General Manager/CEO.
- III. Board Membership
  - A. Number of Members: The Greenville Utilities Commission shall consist of eight (8) members, all appointed by the Greenville City Council. Two of these appointees are nominated by Pitt County Board of Commissioners.
  - B. Commission Seats: Of the eight (8) members, six (6) members shall be bona fide residents of the City of whom one shall be the City Manager of Greenville, and two of whom shall be bona fide residents of Pitt County but residing outside the city limits of Greenville, who shall be customers of the Greenville Utilities Commission.
  - C. Vacancies on the Commission: In the event a Greenville Utilities Commissioner resigns, dies, or otherwise becomes incapable of performing his or her duties, at any regular or special meeting of the City Council, the City Council shall appoint, according to the same process described herein for regular appointments, a Greenville Utilities Commissioner to fill the unexpired term.
  - D. New members to the Board are required to participate in orientation and training sessions as scheduled by the General Manager/CEO. Orientation shall include such activities as:
    - 1. Workshops for new Board members conducted by the American Public Power Association.
    - 2. Discussions and visits with the General Manager/CEO, General Counsel, and other members of the staff.

3. Provision of printed and audiovisual materials on Greenville Utilities Commission and copies of administrative policies and procedures.

#### IV. Organization

- A. The Greenville Utilities Commission each year shall elect its officers on the first regularly scheduled meeting of the Commission on or after July 1 at which a quorum is present. Meetings are scheduled for the third Thursday in each month at 12:00 noon.
- B. The officers of the Commission shall be a Chair, a Chair-Elect and a Secretary, elected in that order for a term of one (1) year. The General Manager/CEO shall preside while a new Chair is being elected.
- C. Vacancies in the office of Chair, Chair-Elect or Secretary occurring during the year shall be filled by the Commission at its discretion.

#### V. Powers and Duties of the Board

The Powers and Duties of the Board shall include but not be limited to the following:

- A. The Greenville Utilities Commission shall have entire supervision and control of the management, operation, maintenance, improvement, and extension of the public utilities of the City, which public utilities shall include electric, natural gas, water, and sewer services, and shall fix uniform rates for all services rendered; provided, however, that any person affected by said rates may appeal from the decision of the Greenville Utilities Commission as to rates to the City Council. With approval by the City Council, the Greenville Utilities Commission may undertake any additional public enterprise service which may lawfully be operated by a municipality (Reference Charter Section 5).
- B. The Board shall discharge its duties and responsibilities as required by its Charter or otherwise imposed by law.
- C. The Board shall employ a General Manager/CEO whose duties shall be to supervise and manage the operations of the Greenville Utilities Commission, subject to the approval of the Board of Commissioners of the Greenville Utilities Commission, as provided in Section 6 of the Charter.
- D. The Board shall annually evaluate the performance of the General Manager/CEO as its Chief Executive Officer (CEO).
- E. Upon the recommendation of the General Manager/CEO, the board shall employ, an attorney to give counsel on matters of legal concern to the Greenville Utilities Commission. The attorney shall represent the Commission on most matters, except that the Commission may hire other expertise as warranted on a case by case basis. The General Manager/CEO shall annually review the performance and services of the General Counsel.

- F. The Board shall annually review its performance. An annual review may consist of a written review and/or survey by Board members and/or a review with or by the General Manager/CEO.

VI. Duties of Officers

- A. The Chair shall preside at Board meetings. The Chair, in consultation with the Secretary and General Manager/CEO, shall review the draft agenda of regular and special meetings of the Board.
- B. The Chair shall appoint committees and designate the chairs unless otherwise directed by majority vote of the Board in session.
- C. The Chair, subject to the approval of the Commission, shall have the authority to execute any official document for and on behalf of the Commission.
- D. The Chair shall not be entitled to vote on any proposition before the Greenville Utilities Commission except in case of a tie vote and only for the purpose of breaking the tie.
- E. The Chair shall be the official spokesperson for the Board and will make, either in person or through the General Manager/CEO, every effort to communicate the Board's decision to the community through the media and any other means available.
- F. In the absence of the Chair, it shall be the duty of the Chair-Elect to preside at meetings of the Board and assume authority of the Chair.
- G. The Secretary shall record minutes of meetings and hearings and distribute minutes in advance for review and approval.
- H. It shall be the responsibility of the Secretary to maintain official minutes and records of Board proceedings and actions. Minutes may be examined by any interested citizen under the supervision of the Secretary or the Secretary's designee. Consistent with the purpose of Closed Sessions, minutes of these meetings shall be separately maintained by the Secretary. Minutes of Closed Sessions may not be examined by interested citizens except as provided by law.
- I. The Secretary shall be responsible for the proper maintenance of official documents including but not limited to Board bylaws, Board policies, and Board decisions.
- J. The Secretary shall discharge any other duties or responsibilities required by law or otherwise imposed upon the Secretary of the Board.
- K. In the absence of the Secretary, it shall be the duty of the Chair-Elect to assume duties of the Secretary.

VII. Committees & Appointments

- A. An Executive Committee composed of the Board Chair, Chair-Elect, Past-Chair (when continuing to serve on the Board) and Secretary will work with the Greenville Utilities Commission staff on policy issues, represent Greenville Utilities Commission in joint discussions on potential growth and regionalization and provide for continuity of knowledge for the chair position.
- B. On an annual basis, the Chair shall appoint two members to a Joint Pay & Benefits Committee to meet jointly with a City Council Joint Pay & Benefits Committee to make recommendations for employee benefits and compensation issues for the upcoming fiscal year. These two members should include at least one member (if available) that served the previous year.
- C. On an annual basis, the Chair shall appoint 3–4 members to serve in conjunction with the Board Chair, on a Finance/Audit Committee to provide “policymaker” input to staff and auditors on the enhancement or implementation of financial procedures or issues. The Chair shall designate a Chair and a Vice-Chair of the Committee.
- D. On an annual basis, the Chair shall appoint 3–4 members to serve in conjunction with the Board Chair on an Economic Development, Marketing and Public Relations Committee to provide policymaker input to staff and consultants in the development of criteria, guidelines, and strategies for the economic development of Pitt County and report to the Board of Commissioners as appropriate. The Chair shall designate a Chair and a Vice-Chair of the Committee.
- E. On an annual basis, the Chair shall appoint 3-4 members to serve in conjunction with the Board Chair on a Legal and Legislative Committee to provide policymaker input to staff on legal and legislative matters that may impact the operations and business of the Commission and report to the Board of Commissioners as appropriate. The Chair shall designate a Chair and a Vice-Chair of the Committee.
- F. Ad Hoc Committees of the Board shall be appointed annually by the Chair, as needed, and shall function until such time as their purpose has been accomplished. The Chair shall designate a Chair and a Vice-Chair of the Committee.
- G. The Board shall appoint an Executive Secretary and Assistant Executive Secretary from the staff. These positions are normally held by the Executive Assistant to the General Manager/CEO and Director of Financial Services and Accounting, respectively.

VIII. Methods of Operation

- A. Board Meetings: The Board shall regularly meet on the third Thursday of each month to consider its business. Notice of the meeting and its agenda shall be made available to the media as provided by law. Other meetings, including special sessions, emergency sessions or workshop sessions may be held as needed and must follow notification provisions as described by law.

- B. Agendas: Before actions by the Board are requested or recommended, the Board should be provided with documentation to assist members in reaching decisions consistent with established goals and policies. To request additional information, Board members shall contact the General Manager/CEO. The Agenda for regular monthly meetings shall be as follows:
1. Call to order and ascertain the presence of a quorum
  2. Approval of the minutes for the previous month's meetings
  3. Any additions or deletions and acceptance of the (revised) agenda
  4. Presentations of awards and recognition of outstanding achievement
  5. Acceptance of the financial statement for the previous month
  6. Award of Bids
  7. Other items requiring action by the Board
  8. Informational items
  9. General Manager/CEO's report – This portion of the meeting is set aside for the General Manager/CEO's reports on any item of information which he wishes to present to the Board.
  10. Board Chair remarks
  11. Board members' remarks
  12. Closed Session, if required
  13. Notice of next regular or special meeting
  14. Adjournment
- C. Quorum: The Greenville Utilities Commission may only conduct business in a regular, emergency or special meeting attended by a quorum of the Board. A quorum shall consist of five (5) Board members, who are either physically present or able to participate by telephone or video-conference or other electronic means.
- D. Conduct of Meetings: Meetings shall be conducted in accordance with the Board's Bylaws and otherwise by the most recent edition of Robert's Rules of Order.
- E. Voting: The Chair of the Board shall determine the vote of any motion by asking each member to respond by voice vote or if necessary, a show of hands may be required.

1. Each member of the Board, except the Chair, shall have one vote on any recommendation, motion, proposal, or any other action item coming before the Board.
  2. Each member, other than the Chair, must vote unless excused by the remaining members. A member who wishes to be excused from voting shall so inform the Chair who shall take a deciding vote of the remaining members present. No member shall be excused from voting except on matters involving his/her own financial interest or official conduct. In other cases, a failure to vote by a member who is physically present or has withdrawn without being excused by a majority vote of the remaining members present, shall be recorded as an affirmative vote.
- F. Closed Sessions: Closed Sessions may be called upon a motion made and adopted at an open session for any of those permitted purposes described in Section 143-318 of the General Statutes of N.C., commonly known as the "Open Meetings Law", as amended from time to time. The motion shall state the purpose of the Closed Session and must be approved by the vote of a majority of those members present.
- G. Board Members' Compensation and Reimbursement: Members of the Greenville Utilities Commission shall receive compensation for performance of official utility business at the rate of \$200 per month. The Chair shall receive \$350.00 per month. The City Council may, at its own discretion, increase these caps from time to time as is appropriate to reflect inflation. The City Manager shall receive no compensation as a member of the Greenville Utilities Commission.
- H. Public Hearings: The Greenville Utilities Commission believes that from time to time additional public opinion is necessary. This opinion is generally sought through the use of a public hearing. When such hearings are scheduled, the Greenville Utilities Commission will ensure that the date, time, and location are properly advertised well in advance of the hearing date. The Commission will receive comments and information at public hearings but not take any formal action during the public hearing. The Commission will take under advisement comments offered at the public hearing and normally consider these comments for future action.
- I. Public Expression: Upon motion of any Commissioner, and approval by a majority of the Board, any ratepayer may be allowed to address the Board within the time restrictions (and upon such other conditions) as may be set by the Chair.
- IX. Change in Bylaws: These Bylaws may be amended from time to time. The procedure for amendment is by giving notice of the proposed amendments at a regularly scheduled Board meeting. The amendments will be considered at the next regularly scheduled Board meeting and must be approved by the vote of a majority of the members.

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Adopted May 14, 1996  
Revised June 11, 1996  
Revised November 18, 1997



Revised June 9, 1998  
Revised October 11, 1999  
Revised July 18, 2000  
Revised October 16, 2007  
Revised November 18, 2008  
Revised September 15, 2011  
Revised August 21, 2014  
Revised March 19, 2015  
Revised November 16, 2017

## Motion To Go Into Closed Session

I move that we go into closed session to:

[Specify one of more of the following permitted reasons for closed sessions]

- ☐ prevent the disclosure of privileged information
  - ☐ under \_\_\_\_\_ of the North Carolina General Statutes or regulations.
  - ☐ under \_\_\_\_\_ of the regulations or laws of United States.

[N.C.G.S. § 143-318.11(a)(1)]
- ☐ prevent the premature disclosure of an honorary award or scholarship.  
[N.C.G.S. § 143-318.11(a)(2)]
- ☐ consult with our attorney
  - ☐ to protect the attorney-client privilege.
  - ☐ to consider and give instructions concerning a potential or actual claim, administrative procedure, or judicial action.
  - ☐ to consider and give instructions concerning a judicial action titled \_\_\_\_\_  
v. \_\_\_\_\_.

[N.C.G.S. § 143-318.11(a)(3)]
- ☐ discuss matters relating to the location or expansion of business in the area served by this body.  
[N.C.G.S. § 143-318.11(a)(4)]
- ☐ establish or instruct the staff or agent concerning the negotiation of the price and terms of a contract concerning the acquisition of real property.  
[N.C.G.S. § 143-318.11(a)(5)]
- ☐ establish or instruct the staff or agent concerning the negotiations of the amount of compensation or other terms of an employment contract.  
[N.C.G.S. § 143-318.11(a)(5)]
- ☐ consider the qualifications, competence, performance, condition of appointment of a public officer or employee or prospective public officer or employee.  
[N.C.G.S. § 143-318.11(a)(6)]
- ☐ hear or investigate a complaint, charge, or grievance by or against a public officer or employee.  
[N.C.G.S. § 143-318.11(a)(6)]
- ☐ plan, conduct, or hear reports concerning investigations of alleged criminal conduct.  
[N.C.G.S. § 143-318.11(a)(7)]

MEMORANDUM

To: Members of the Board of Commissioners

From: \_\_\_\_\_, Commissioner/Board Member

Concerning: Statement of Reasons for Abstention from Board Action pursuant to N.C. Gen. Stat. § 138A-36(b)

Date: \_\_\_\_\_

Matter before the Board: \_\_\_\_\_

*Briefly summarize reasons for abstention below:*

\_\_\_\_\_  
(Signature of Board Member)