



BAKER TILLY

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February 11, 2013

Ms. Diane Wilson, Managing Utility Analyst
Gainesville Regional Utilities
PO Box 147051 Station A110
Gainesville, FL 32614-7051

Dear Ms. Wilson:

Enclosed is the electric rate study prepared for Gainesville Regional Utilities (GRU) for the test year ending September 30, 2013.

Based on this study, revenue from present electric rates is \$3,639,749 less than utility costs for fiscal year 2013. This difference represents 1.51% of revenue at present rates. Baker Tilly calculated the revenue required using the utility basis with a 5.03% return on utility net investment rate base.

As detailed on page 14, the 5.03% rate of return corresponds to a 6.37% return on equity. In recent decisions, the Florida Public Service Commission authorized returns on equity between 9.67% and 10.51% for investor owned utilities. An equivalent return on equity for Gainesville Regional Utilities is between 6.29% and 6.83%. Circumstances unique to GRU could justify a return on equity above or below this range. A lower return for GRU is equivalent to a higher return for an investor owned utility because GRU does not pay income tax. Baker Tilly estimates that income tax reduces the return on rate base by one third for an investor owned utility.

Baker Tilly finds that overall revenue at present rates is reasonably close to the calculated cost of service. However, small differences exist between revenue at present rates and the calculated cost of service for individual customer classes. Ideally, GRU should perform a number of rate studies over time while making small rate changes in the direction of the cost of service.

Please call me at 608 240 2361 or email russ.hissom@bakertilly.com to discuss anything contained in the study. Thank you for the opportunity to work with you on this project. We appreciate the effort GRU staff put into making information available for this study.

Sincerely,

BAKER TILLY VIRCHOW KRAUSE, LLP

Russell A. Hissom, CPA, Partner

Enclosures

GAINESVILLE REGIONAL UTILITIES

FORECASTED ELECTRIC REVENUE REQUIREMENT, COST OF SERVICE, AND RATE DESIGN

Prepared as of
November 12, 2012

GAINESVILLE REGIONAL UTILITIES

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GAINESVILLE REGIONAL UTILITIES

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ACCOUNTANTS' COMPILATION REPORT

Gainesville Regional Utilities
Gainesville, Florida

We have compiled the accompanying forecasted schedules as identified in the table of contents of the Gainesville Regional Utilities for the years ending September 30, 2012 and 2013, in accordance with applicable guidelines for a compilation of a financial forecast established by the American Institute of Certified Public Accountants attestation standards.

The accompanying schedules present, to the best of management's knowledge and belief, the results of electric operations of the Gainesville Regional Utilities for the forecast period. This report was prepared to help GRU establish electric rates and should not be used for any other purposes. It is not intended to be a forecast of financial position, changes in net assets, or cash flows in accordance with generally accepted accounting principles.

As disclosed in the Summary of Significant Accounting Policies, in some instances, these forecasted schedules include departures from generally accepted accounting principles. The effect of those departures has not been determined.

A compilation is limited to presenting, in the form of a forecast, information that is the representation of management and does not include evaluation of the support for the assumptions underlying the forecast. We have not examined the forecast and, accordingly, do not express an opinion or any other form of assurance on the accompanying statements or assumptions. Furthermore, there will usually be differences between the forecast and actual results since some assumptions inevitably will not materialize and unanticipated events and circumstances may occur, and the variations may be material. We have no responsibility to update this report for events and circumstances occurring after the date of this report.

We have also compiled the summarized historical financial information presented with the forecast for comparative purposes which was taken from the audited financial statements for the years ended September 30, 2009 through September 30, 2011. We have not audited these financial statements.

Management is responsible for the preparation and fair presentation of the historical information and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the historical financial information.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of historical information without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial information.

Gainesville Regional Utilities
Gainesville, Florida

This report is intended solely for the information and use of Gainesville Regional Utility management and is not intended to be, and should not be, used by anyone other than the specified parties.

Baker Tilly Virchow Krause, LLP

Madison, Wisconsin
November 12, 2012

GAINESVILLE REGIONAL UTILITIES

EXECUTIVE SUMMARY

INTRODUCTION

The Gainesville Regional Utilities retained Baker Tilly Virchow Krause, LLP (Baker Tilly) to prepare rate studies for fiscal year 2013 for the electric, water, wastewater, and natural gas services provided by GRU.

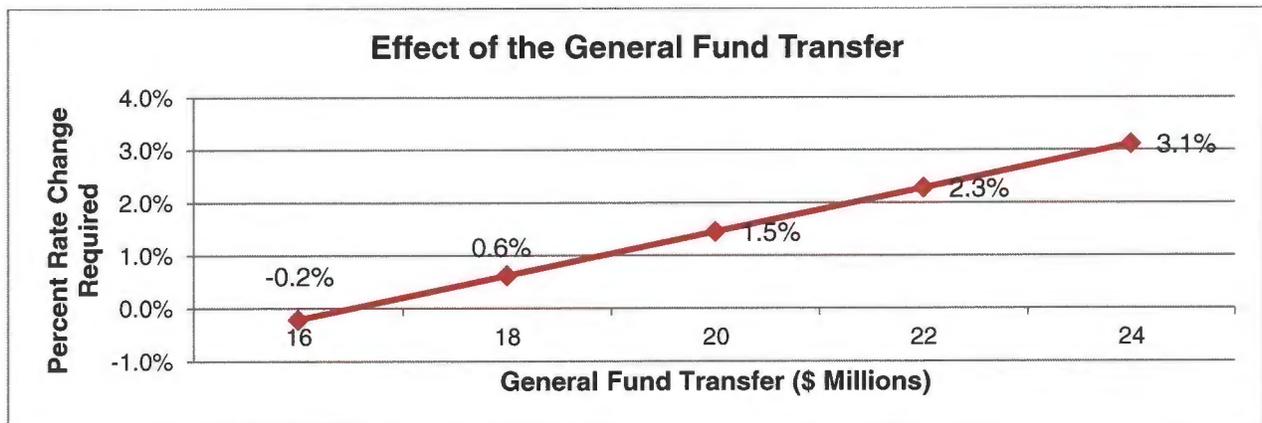
Baker Tilly used the utility basis to develop the revenue requirement and used the average embedded cost of service approach to analyze the cost of service. The utility basis differs from the method GRU used in the past to calculate revenue requirement, but it produces a revenue requirement relatively close to revenue at present rates. The major steps in this analysis are summarized below.

REVENUE REQUIREMENT

Baker Tilly forecasted costs, sales, and revenues for fiscal year 2013. Baker Tilly based the forecast on GRU's budget for fiscal year 2013 and historical trends.

Revenues	Forecasted Revenue Requirement
Revenue from Rates	\$ 132,817,262
Sales for Resale	2,829,057
Fuel Adjustments including Embedded Fuel	105,923,049
Discounts	(970,710)
	240,598,658
Expenses	
Non Fuel Operation and Maintenance	72,721,749
Fuel Operations and Maintenance	105,925,000
Depreciation	32,784,486
General Fund Transfer	20,144,128
Rate Stabilization Transfer	4,541,579
Return on Rate Base	30,315,232
Less Other Revenues	(22,193,767)
	244,238,407
Rate Increase Required	\$ <u>3,639,749</u>

The general fund transfer has a direct effect of increasing the rate change required as illustrated below.



GAINESVILLE REGIONAL UTILITIES

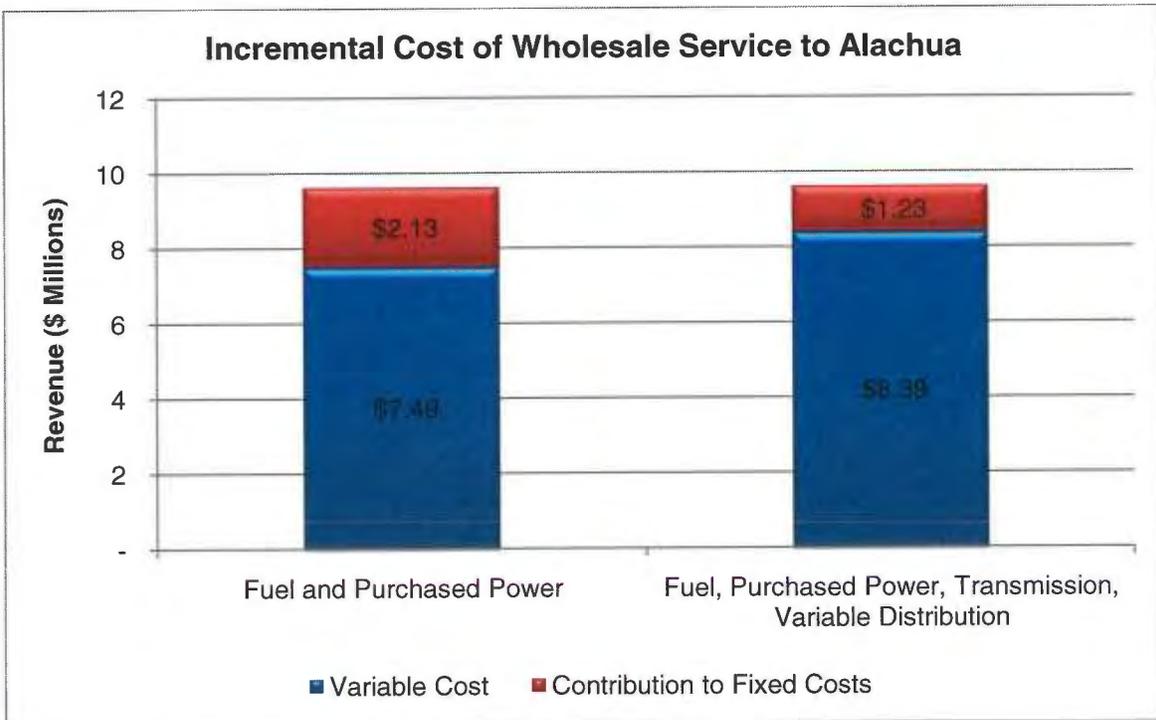
EXECUTIVE SUMMARY (cont.)

COST OF SERVICE

After identifying the revenue needed, Baker Tilly allocated responsibility for the revenue to the customer classes. This process is called a cost of service study. Descriptions of the allocators used in the cost of service study can be found in the Summary of Significant Assumptions below. The following table presents the cost of service by class and compares it to present rates. Customer classes showing a negative percentage change are those with revenue at present rates in excess of allocated costs.

<u>Customer Class</u>	<u>FY13 Forecasted Cost of Service</u>	<u>Percent Change from Current Rates</u>
Residential	\$ 111,298,200	4.83%
General Non-Demand	25,369,669	(7.88%)
General Demand	71,774,938	(4.16%)
Large Power	16,841,814	(4.50%)
Street Lighting	4,605,061	(2.72%)
Alachua Wholesale	14,348,725	49.11%
Total Cost of Service	<u>\$ 244,238,407</u>	<u>1.51%</u>

The cost of service study allocates the full embedded cost of providing service. Overall, GRU must recover its embedded cost. However, when a customer can competitively buy electricity, GRU benefits all ratepayers by selling electricity below the full embedded cost but above the incremental cost of producing electricity.

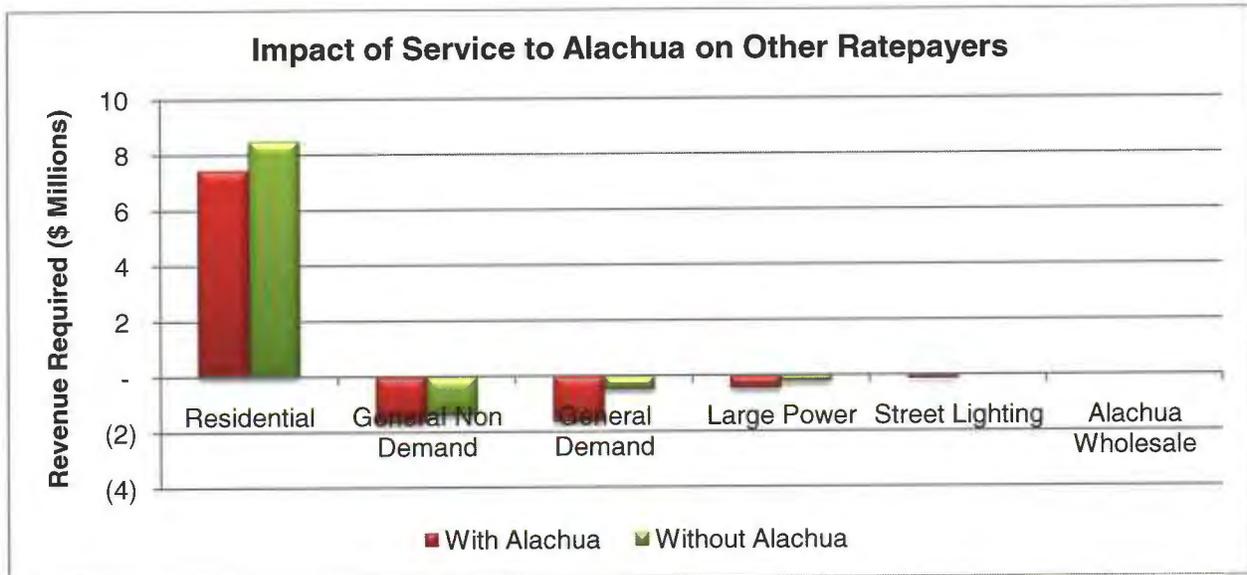


GAINESVILLE REGIONAL UTILITIES

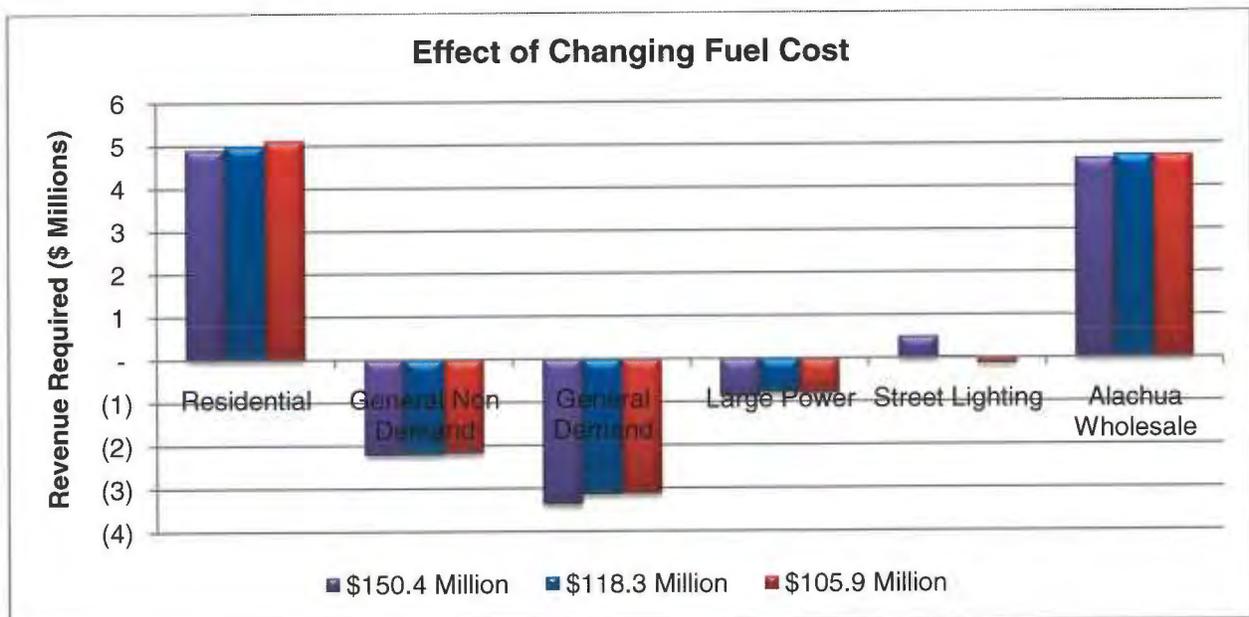
EXECUTIVE SUMMARY (cont.)

COST OF SERVICE (cont.)

The benefit of service to Alachua can also be seen by looking at a hypothetical situation where Alachua ceases to be a customer. In the With Alachua scenario, Alachua continues to take service at present rates, which are fixed by contract. Because Alachua pays more than its allocated variable cost, this reduces the cost of service to other ratepayers compared to the Without Alachua scenario.



The following chart estimates the effect of changing fuel costs. GRU's fuel adjustment mechanism automatically keeps fuel revenues in line with fuel cost, and the non-fuel rate increase required is the same in all instances. Changing the cost of fuel has minimal impact on the cost of service results.



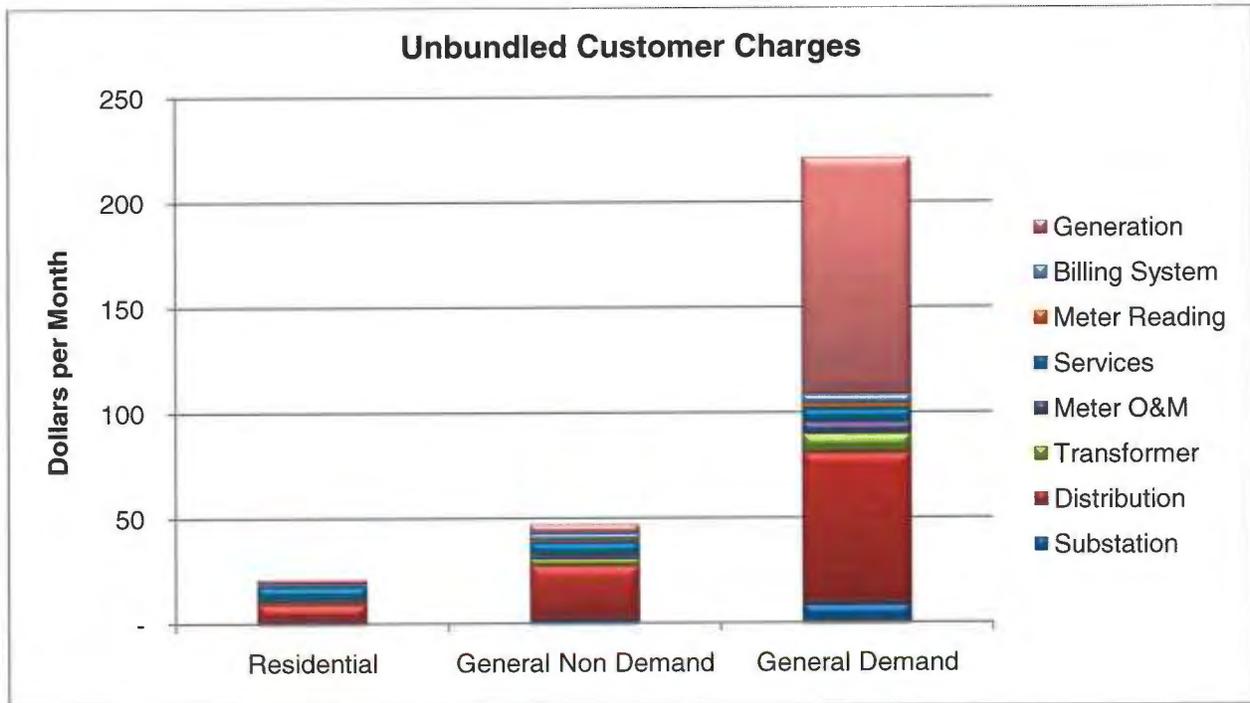
GAINESVILLE REGIONAL UTILITIES

EXECUTIVE SUMMARY (cont.)

RATE DESIGN

The cost of service analysis indicates that forecasted revenues are less than forecasted costs. GRU can adjust rates for specific classes to match costs to revenues for individual classes. We designed rates to match the cost of service results as much as possible. In changing rates, GRU should seek to avoid rate shock and honor contractual obligations while moving rates toward the cost of service. The rate design results are summarized below.

The chart below shows the calculated monthly customer charges unbundled by system component. Large power and Alachua, which are much higher, are excluded to preserve the scale of the chart.



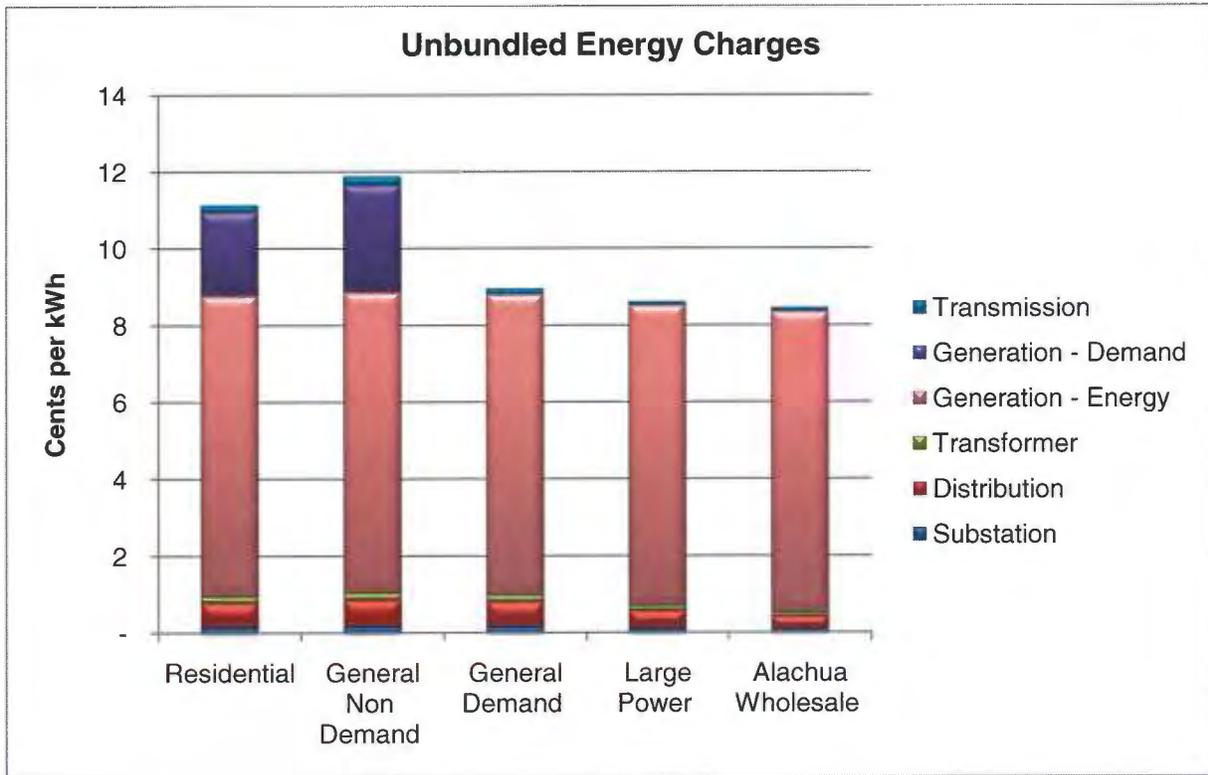
Calculated customer charges are significantly higher than present rates. Baker Tilly recommends a gradual implementation over time. The complete rate design can be found on page 47.

GAINESVILLE REGIONAL UTILITIES

EXECUTIVE SUMMARY (cont.)

RATE DESIGN (cont.)

The chart below shows the calculated energy charges unbundled by system component. GRU recovers these costs through the base energy rates and the fuel adjustment. Demand related generation costs are included for residential and general non-demand because these classes do not have a separate demand charge to recover these costs. Generation - Energy costs are principally the cost of fuel.



The complete rate design can be found on page 47. Tiered rates for residential and general non-demand are described under the heading Tiered Rates below.

GAINESVILLE REGIONAL UTILITIES

EXECUTIVE SUMMARY (cont.)

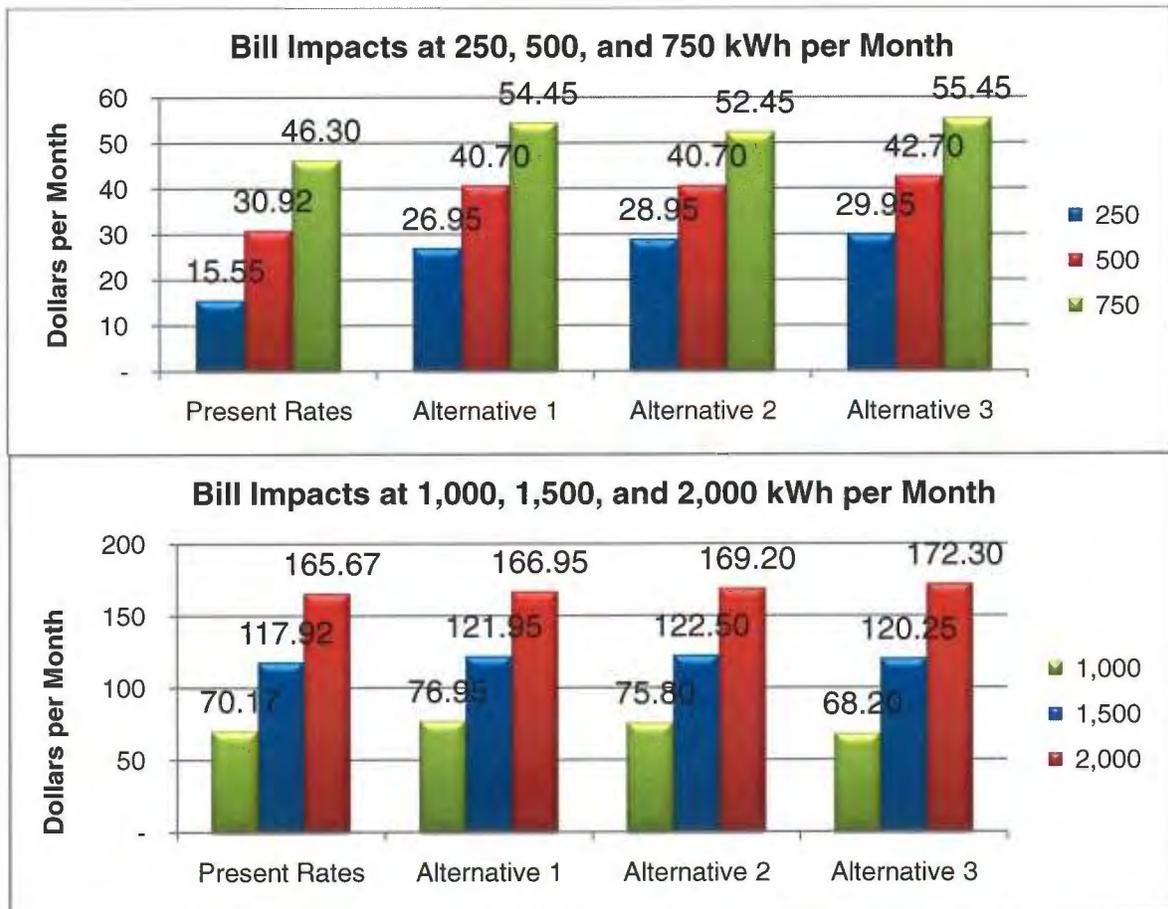
TIERED RATES

GRU currently has tiered energy rates for residential and general non-demand customers. Tiered rates are defined by the size of the blocks and the rate differences between the blocks. A variety of tiered structures are possible depending on the utility's goals.

The charts below present several alternative rate structures using rate blocks of different sizes and varying rate differences between the blocks. The structures shown are summarized below.

	<u>Present Rates</u>	<u>Alternative 1</u>	<u>Alternative 2</u>	<u>Alternative 3</u>
1 st Block	250 kWh	250 kWh	750 kWh	1,000 kWh
Rate	\$0.0275	\$0.0390	\$0.0470	\$0.0510
2 nd Block	500 kWh	500 kWh	0 kWh	0 kWh
Rate	\$0.0615	\$0.0550		
3 rd Block	750 kWh	750 kWh	750 kWh	1,000 kWh
Rate	\$0.0955	\$0.090	\$0.0999	\$0.1041

The charts below show the effect of these alternatives on customer bills at varying levels of consumption. Each structure produces the same revenues.



GAINESVILLE REGIONAL UTILITIES

SUMMARY OF SIGNIFICANT ASSUMPTIONS

INTRODUCTION

This section discusses the procedures and assumptions used to prepare this electric rate study report for Gainesville.

The financial forecast presents, to the best of the Gainesville management's knowledge and belief, the expected results of electric utility operations for the forecast period. Accordingly, the forecast reflects its judgment as of November 12, 2012, the date of this forecast, of the expected conditions and its expected course of action. The assumptions disclosed herein are those that management believes are significant to the forecast. There will usually be differences between the forecasted and actual results because events and circumstances frequently do not occur as expected, and those differences may be material.

This rate study does not account for changes to costs or revenues which occur outside of fiscal 2013. GRU management should consider changes expected beyond the test year before revising rates. Ideally, GRU should review a number of rate studies over time and revise rates in light of patterns repeated consistently over time.

FORECASTED OPERATIONS AND MAINTENANCE EXPENSES

Forecasted operations and maintenance expenses are based on Gainesville's revised electric budget for fiscal year 2013 and recent trends. Management indicated that there are no significant expenses expected in fiscal year 2013 that require normalization.

Operations and maintenance expenses for fiscal year 2013 are forecasted to increase from the 2009 through 2011 average expenses to reflect inflation of utility costs.

Account 598, Maintenance of Miscellaneous Distribution Plant: GRU changed its capitalization policy for this equipment in 2011, which reduced the amount of maintenance expenses. The expense is forecasted to continue at a level similar to 2011.

Account 920, Administrative and General Salaries: This account is forecasted to increase in 2012 and 2013 because of added costs from the information technology merger with general government. Fiscal years 2009 and 2010 had adjustments to accrued vacation, which reduced expenses in those years.

Account 926, Pensions and Benefits: This account has historically contained negative expenses and is forecasted as positive in 2013. The increased expense is due to increased pension costs and GRU's effort to even out the timing of overhead allocations.

FORECASTED REVENUES

Energy and demand recorded in the Gainesville's billing system from October 2010 through September 2011 were multiplied by current Gainesville electric rates to recalculate revenues. The recalculated revenue was within three percent of the revenue reported by GRU.

Baker Tilly's used GRU management's forecasts for energy sales and customer counts in fiscal year 2013. Compared to the actual values from fiscal year 2011, GRU is forecasted to have more customers but sell less electricity. This is reasonable in light of trends toward energy efficiency. Baker Tilly assumes that sales are inelastic and do not respond to increases or decreases in rates.

GAINESVILLE REGIONAL UTILITIES

SUMMARY OF SIGNIFICANT ASSUMPTIONS (cont.)

FORECASTED PLANT ADDITIONS AND RETIREMENTS

Baker Tilly forecasted additions to plant in service for fiscal years 2012 and 2013 based on the revised six year capital budget prepared by GRU management. To forecast retirements, Baker Tilly averaged 2010 and 2011 retirements. Baker Tilly removed from these averages large retirements associated with major capital additions that are not forecasted for the test year.

ALLOCATORS

Assets and expenses are allocated to the customer classes based on customer class characteristics. The following table describes the relevant characteristics used to allocate costs.

CP-12	Coincident peak 12 is the sum of the demand of each customer class that coincides with the peak system demand for each of the twelve months of the year.
NCP-Input	Non-coincident peak - input is the highest demand of each customer class at any time of the year, not necessarily coinciding with peak system demand. NCP-Input is adjusted for system losses.
Retail-NCP-Input	The same as the NCP-Input allocator, except excluding wholesale.
Cust-Wgt	Weighted number of customers is the customer count of each class multiplied by a weighting factor. Weighting factors reflect differences in distribution system requirements and customer service time for each class.
Retail-Cust-Wgt	The same as the Cust-Wgt allocator, except excluding wholesale.
ROR	Rate of return is the net book value of plant plus working capital. Because net book value is allocated by account, the ROR allocator blends together other allocators.
Meters-Wgt	Weighted number of meters is the customer count of each class multiplied by a weighting factor. Weighting factors reflect differences in the average cost of meters for each class.
Retail-Meters-Wgt	The same as the Meters-Wgt allocator, except excluding wholesale.
Energy	Energy is the number of kWh used by each class during the forecasted test year.
Direct.SL	Direct street lighting allocates street lighting related costs directly to the street lighting class.
NBV	Net book value is the value of non-general plant in service less accumulated depreciation allocated to each class. Net book value blends together all the allocators used to allocate plant in service.

GAINESVILLE REGIONAL UTILITIES

SUMMARY OF SIGNIFICANT ASSUMPTIONS (cont.)

ALLOCATORS (cont.)

Customer	Customer count is the number of customers in each class.
Purch-Power	Purchased power is the total of other power supply expenses used to allocate fuel related working capital.
Expense	Expense is the value of non-administrative and general expenses, excluding purchased power and fuel expenses, allocated to each customer class. It blends together all the allocators used on operation and maintenance expenses.

GAINESVILLE REGIONAL UTILITIES

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The statements below are required by the American Institute of Certified Public Accountants for the preparation of a financial forecast in this report.

REVENUE RECOGNITION

Electric revenues are recorded for service rendered based on meter readings, with billings made to customers monthly.

EXPENSES

Historical operation and maintenance expenses and the forecasted fiscal year 2013 expenses are reported on an accrual basis.

PLANT

Additions to and replacement of utility plant are recorded at original cost, which includes material, labor, overhead, and an allowance for the cost of funds used during construction when significant. The cost of property replaced, retired, or otherwise disposed of is deducted from plant accounts.

DEPRECIATION

Depreciation is computed using straight-line rates applied to the average plant investment balances. Depreciation rates used for this study were determined by the Comprehensive Depreciation Study performed by Burns & McDonnell in October 2011.

REVENUE REQUIREMENT FORECAST

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Revenue Requirement Summary

	Forecasted 2013
Revenues	
Revenue from Rates	\$ 132,817,262
Fuel Adjustment (incl Embedded)	99,129,194
Discounts	(970,710)
Sales for Resale - Base Rate	2,829,057
Sales for Resale - Fuel	6,793,855
Other Revenue - South Energy Center and Innovation Square	11,310,081
Other Revenue - Electric Surcharge	3,734,978
Other Revenue - Interest Income	1,114,164
Other Revenue - Forfeited Discounts	469,976
Other Revenue - Rent from Property	618,960
Other Revenue - BABs Subsidy	3,193,181
Other Revenue - Miscellaneous	1,752,427
Transfer from Rate Stabilization	-
Total Revenues	262,792,425
Expenses	
Operations and Maintenance - Non-Fuel	72,721,749
Operations and Maintenance - Fuel	105,925,000
Depreciation	32,784,486
Transfer to the General Fund	20,144,128
Transfer to Rate Stabilization	4,541,579
Total Expenses	236,116,942
Net Income	26,675,483
Net Investment Rate Base	
Plant in Service	1,009,897,208
Materials and Supplies	7,344,455
Working Capital	15,696,652
Accumulated Depreciation	(430,242,283)
Total Rate Base	602,696,032
Forecasted Return on Rate Base (Net Income above)	26,675,483
Target Return on Rate Base	30,315,232
Rate Increase Required	3,639,749

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Cash Flow

	Forecasted 2013 at Present Rates	Forecasted 2013 with Rate Increase
Sources of Cash		
Revenue from Rates	\$ 132,817,262	\$ 136,771,873
Fuel Adjustment (incl Embedded)	99,129,194	99,129,194
Discounts	(970,710)	(1,286,281)
Sales for Resale - Base Rate	2,829,057	2,829,057
Sales for Resale - Fuel	6,793,855	6,793,855
Other Revenue - South Energy Center and Innovation Square	11,310,081	11,310,081
Other Revenue - Electric Surcharge	3,734,978	3,734,978
Other Revenue - Interest Income	1,114,164	1,114,164
Other Revenue - Forfeited Discounts	469,976	469,976
Other Revenue - Rent from Property	618,960	618,960
Other Revenue - BABs Subsidy	3,193,181	3,193,181
Other Revenue - Miscellaneous	1,752,427	1,752,427
Rate Stabilization Transfer	-	-
Total Sources of Cash	262,792,425	266,431,465
Uses of Cash		
Expenses	72,721,749	72,721,749
Operations and Maintenance - Fuel	105,925,000	105,925,000
Debt Service	40,663,695	40,663,695
Utility Plant Improvement Fund	22,077,223	22,077,223
CR3 Decommissioning Fund	358,800	358,800
Transfer to the General Fund	20,144,128	20,144,128
Transfer to Rate Stabilization	4,541,579	4,541,579
Working Capital Reserve	-	-
Total Uses of Cash	266,432,174	266,432,174
Net Cash Flow	\$ (3,639,749)	\$ (709)

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Rate of Return Calculation and Capital Structure

	Forecasted 2013 Cash Basis Capital Costs	Forecasted 2013 Utility Basis Capital Costs
Debt Service	\$ 40,663,695	\$ -
Utility Plant Improvement Fund	22,077,223	-
Working Capital Reserve	-	-
CR3 Decommissioning	358,800	-
Depreciation	-	32,784,486
	<u>63,099,718</u>	<u>32,784,486</u>
Required Return on Rate Base	-	30,315,232
Total Capital Costs	63,099,718	63,099,718
Rate Base		602,696,032
Rate of Return Required for Return of \$30,315,232		5.03%

	Amount	Percent of Capital Structure	Return	Weighted Return
Long-term debt	\$ 552,209,479	60.37%	4.15%	2.51%
Equity	<u>362,466,251</u>	<u>39.63%</u>	<u>6.37%</u>	<u>2.52%</u>
Total	\$ 914,675,730	100.00%		5.03%

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Operations and Maintenance Expenses

		Actual 2009	Actual 2010	Actual 2011	Budgeted 2012	Forecasted 2013
<u>Steam Generation Expenses</u>						
500	Steam Op-Supv & Eng	\$ 1,650,239	\$ 1,634,924	\$ 1,520,183	\$ 1,969,086	\$ 2,207,187
501	Steam Op-Fuel	74,428,580	64,572,516	60,390,078	72,954,210	58,750,000
502	Steam Op-Expenses	4,680,277	4,866,179	4,047,002	1,873,292	1,890,683
505	Steam Op-Electric Expense	2,286,387	2,264,237	3,169,952	2,655,362	2,518,550
506	Steam Op-Misc Expense	3,161,957	3,867,748	6,744,412	10,541,810	15,307,386
509	Steam Op-Allowances	-	150,317	10,664	-	-
510	Steam Mt-Supv & Eng	75,372	78,377	30,218	33,932	33,602
511	Steam Mt-Structures	397,994	418,653	251,300	82,849	250,000
512	Steam Mt-Boiler Plant	5,795,895	5,384,811	6,380,302	5,727,713	5,827,948
513	Steam Mt-Electric Plant	2,464,303	2,262,869	1,347,658	1,286,610	1,309,126
514	Steam Mt-Misc Steam Plant	465,387	629,898	331,849	71,076	13,547
	Total Steam Generation Expenses	95,406,391	86,130,529	84,223,618	97,195,940	88,108,029
<u>Nuclear Generation Expenses</u>						
517	Nuc Op-Supv & Eng	29,700	38,246	34,970	39,550	44,714
518	Nuc Op-Fuel Expense	568,604	125,138	87,409	330,493	450,000
519	Nuc Op-Coolants & Water	71,764	30,204	70,820	5,629	6,364
520	Nuc Op-Steam Expense	189,084	126,271	116,639	107,953	122,047
523	Nuc Electric Expense	-	-	44,867	-	-
524	Nuc Op-Miscellaneous	762,773	488,955	881,365	369,218	417,422
525	Nuc Op-Rents	189,524	156,313	186,092	136,039	153,800
528	Nuc Mt-Supv & Eng	182,363	70,998	179,951	18,947	21,421
529	Nuc Mt-Structures	17,804	35,563	78,203	41,033	46,390
530	Nuc Mt-Reactor Plant Eqpm	628,404	1,001,883	747,817	881,840	996,971
531	Nuc Mt-Electric Plant	96,906	77,996	72,571	110,912	125,392
532	Nuc Mt-Miscellaneous	53,429	248,906	114,978	455,014	514,420
	Total Nuclear Generation Expenses	2,790,355	2,400,473	2,615,682	2,496,628	2,898,941
<u>Other Generation Expenses</u>						
546	Other Pwr Op-Supv & Eng	50,818	52,581	27,324	28,323	28,657
547	Other Pwr Op-Fuel	13,652,574	18,555,480	14,415,445	11,248,137	15,000,000
548	Other Pwr Op-Gen Exp	185,134	76,391	8,904	-	-
549	Other Pwr Op-Misc	1,933	28,617	73,966	216,850	-
551	Other Pwr Mt-Supv & Eng	37,297	38,914	17,039	15,327	15,115
553	Other Pwr Mt-Gen & Elec Pl	730,262	1,460,327	1,899,286	206,285	49,462
554	Other Pwr Mt-Miscellaneous	1,020	-	600	101	-
	Total Other Generation Expenses	14,659,038	20,212,310	16,442,564	11,715,023	15,093,234
<u>Other Power Supply Expenses</u>						
555	Purch Pwr-Purchased Power	43,768,665	45,964,304	35,242,677	30,277,045	31,725,000
556	Purch Pwr-System Ctrl&Loa	1,172,689	935,655	894,722	1,010,157	1,054,084
557	System Control Allocation	-	-	-	15,000	100,000
558	System Control Allocation	-	-	-	-	-
	Total Other Power Supply Expenses	44,941,354	46,899,959	36,137,399	31,302,202	32,879,084
<u>Transmission Expenses</u>						
560	Trans Op-Supv & Eng	38,983	38,436	36,968	37,578	39,074
561	Trans Op-Load Dispatching	512,717	644,820	672,823	771,731	773,133
562	Trans Op-Station Expense	356,987	254,508	206,035	187,681	207,308
566	Trans Op-Other Trans Expense	20,140	17,244	18,019	18,403	18,998
567	Trans Op-Rents	8,053	8,205	8,250	8,848	9,113
569	Trans Mt-Structures	15,678	17,354	18,749	2,695	-
570	Trans Mt-Station Equipment	58,040	54,217	110,629	133,016	132,339
571	Trans Mt-Overhead Lines	108,496	70,637	63,908	108,346	98,996
	Total Transmission Expenses	1,119,094	1,105,421	1,135,381	1,268,298	1,278,961

Gainesville Regional Utilities
Electric Rate Study Report
Operations and Maintenance Expenses

	Actual 2009	Actual 2010	Actual 2011	Budgeted 2012	Forecasted 2013
<u>Distribution Expenses</u>					
580 Dist Op-Supv & Eng	\$ 1,627,412	\$ 1,705,676	\$ 2,284,736	\$ 1,722,945	\$ 1,891,404
581 Dist Op-Load Dispatching	950,231	1,191,025	1,149,160	1,367,846	1,364,067
582 Dist Op-Station Expense	1,012,493	415,447	378,883	390,082	414,380
583 Dist Op-Overhead Lines	148,731	43,864	75,099	95,281	97,388
584 Dist Op-Underground Lines	229,584	596,453	624,571	177,536	160,081
585 Dist Op-Street Lights & S	10,326	7,860	7,968	8,678	8,240
586 Dist Op-Meter Expense	22,720	19,570	12,122	24,656	15,900
587 Dist Op-Customer Installation	132,193	206,053	205,543	203,309	175,610
588 Dist Op-Other Dist Expense	1,017,682	526,138	593,437	698,269	687,276
589 Dist Op-Rents	289	130	130	258	266
590 Dist Mt-Supv & Eng	213,840	265,395	261,831	278,013	285,812
591 Dist Mt-Structures	6,727	17,963	-	5,000	5,000
592 Dist Mt-Station Equipment	221,236	59,763	121,260	159,860	146,249
593 Dist Mt-Overhead Lines	2,982,974	2,881,796	2,736,371	2,540,219	2,736,702
594 Dist Mt-Underground Lines	699,503	632,743	600,800	645,384	646,038
595 Dist Mt-Transformers	154,190	101,591	116,033	136,334	138,154
596 Dist Mt-Street Lights & S	296,158	336,134	309,992	250,620	248,474
597 Dist Mt-Meters	575,139	454,709	449,336	440,788	487,927
598 Dist Mt-Misc Dist Plant	<u>1,445,585</u>	<u>1,298,707</u>	<u>722,135</u>	<u>785,382</u>	<u>740,424</u>
Total Distribution Expenses	11,747,013	10,761,017	10,649,407	9,930,460	10,249,392
<u>Customer Accounts Expenses</u>					
901 Cust Service & Accts-Sup	75,422	78,403	106,461	83,149	73,460
902 Meter Reading	398,736	414,511	440,160	503,550	463,206
903 Cust Records & Collect Ex	3,109,534	3,114,877	3,379,428	2,661,187	2,707,758
904 Uncollectible Accounts	1,154,094	1,262,366	977,085	1,131,182	1,138,905
908 Customer Assistance Exp	3,197,032	2,214,940	3,254,361	3,365,948	2,775,981
909 Inform&Instruct Adverti	337,702	202,940	205,394	190,583	216,739
910 Misc Customer Svc&Info Ex	<u>22,522</u>	<u>84,411</u>	<u>106,102</u>	<u>110,047</u>	<u>42,356</u>
Total Customer Accounts Expenses	8,295,042	7,372,448	8,468,991	8,045,646	7,418,405
<u>Sales Expenses</u>					
912 Demo & Selling Expense	7,030	19,485	12,218	19,594	22,226
913 A&G Advertising Expense	-	-	-	-	-
914 Customer Marketing	100,906	38,578	28,596	18,489	118,123
916 Misc Sales Expense	<u>909,835</u>	<u>776,978</u>	<u>702,237</u>	<u>3,405</u>	<u>1,058</u>
Total Sales Expenses	1,017,771	835,041	743,051	41,488	141,407
<u>Administrative and General</u>					
920 Admin & Gen Salaries	5,219,324	5,607,396	5,518,786	7,800,315	8,496,814
921 Admin&General Exp	1,894,731	2,098,789	2,100,008	2,785,008	2,207,063
922 Admin&General Exp Transfer	(1,096,067)	(1,113,316)	(511,842)	(267,307)	(521,562)
923 Outside Services Employed	2,153,174	1,721,551	1,657,416	1,748,540	3,388,603
924 Property Insurance	2,301,513	2,350,010	2,560,945	2,790,596	2,695,477
925 Injuries & Damages	995,489	790,913	523,557	1,050,466	1,169,460
926 Employee Pension & Benefit	(2,372,394)	(2,520,399)	(46,966)	(101,037)	1,376,004
930 General Advertising Expense	404,119	394,065	351,887	344,679	617,893
931 Rents	(502,306)	(581,474)	(582,199)	(582,387)	(540,786)
935 Maintenance of General Pl	<u>1,075,989</u>	<u>1,071,937</u>	<u>1,187,244</u>	<u>1,635,870</u>	<u>1,690,330</u>
Total Administrative and General Expenses	10,073,572	9,819,472	12,758,836	17,204,743	20,579,296
Total Operations and Maintenance	\$ 190,049,630	\$ 185,536,670	\$ 173,174,929	\$ 179,200,428	\$ 178,646,749

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted 2013 Revenues at Current Rates

	Authorized Rates	Residential		General Service Non-Demand		General Service Demand		Large Power Service		Lighting Service		Alachua Wholesale		Total	
		Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue	Units	Revenue
Residential															
Energy Charge - First 250	\$ 0.034 per kWh	219,462,355	\$ 7,461,720											219,462,355	\$ 7,461,720
Energy Charge - Next 500	0.068 per kWh	349,514,121	23,766,960											349,514,121	23,766,960
Energy Charge - Over 750	0.102 per kWh	243,847,061	24,872,400											243,847,061	24,872,400
Fuel Adjustment	0.05091 per kWh	812,823,537	41,380,846											812,823,537	41,380,846
Customer Charge	8.67 per bill	1,002,286	8,689,820											1,002,286	8,689,820
General Service Non-Demand															
Energy Charge - First 1,500	\$ 0.080 per kWh		\$ 6,531,829											81,647,865	\$ 6,531,829
Energy Charge - Over 1,500	0.108 per kWh		9,552,800											88,451,853	9,552,800
Fuel Adjustment	0.05091 per kWh		8,659,777											170,099,718	8,659,777
Customer Charge	26.00 per bill		2,878,304											110,704	2,878,304
Business Partner Discount			(81,668)												(81,668)
General Service Demand															
Energy Charge	\$ 0.051 per kWh		\$ 29,948,243											587,220,453	\$ 29,948,243
Demand Charge	9.25 per kW		14,790,713											1,598,996	14,790,713
Fuel Adjustment	0.05091 per kWh		29,895,393											587,220,453	29,895,393
Customer Charge	50.00 per bill		786,250											15,725	786,250
Discounts			(41,433)												(41,433)
Primary Metering - Energy	(0.00102) per kWh		(18,225)												(18,225)
Primary Metering - Demand	(0.15) per kW		(14,777)												(14,777)
Business Partner			(453,107)												(453,107)
Large Power Service															
Energy Charge	\$ 0.046 per kWh		\$ 7,201,066											156,544,916	\$ 7,201,066
Demand Charge	9.25 per kW		2,787,053											301,303	2,787,053
Fuel Adjustment	0.05091 per kWh		7,969,702											156,544,916	7,969,702
Customer Charge	300.00 per bill		39,600											132	39,600
Discounts			(117,046)												(117,046)
Primary Metering - Energy	(0.00092) per kWh		(47,267)												(47,267)
Primary Metering - Demand	(0.18500) per kW		(38,325)												(38,325)
Business Partner			(122,964)												(122,964)
Curtable Discount	(1.25) per kW		(35,898)												(35,898)
Street Lighting Service															
Street Lighting															
Rental Lighting															
Traffic Signals															
Alachua Wholesale															
Energy Charge	0.00532 per kWh		\$ 709,945											133,448,339	\$ 709,945
Demand Charge	7.00 per kW		2,115,512											302,216	2,115,512
Fuel Adjustment	0.05091 per kWh		6,793,855											133,448,339	6,793,855
Customer Charge	300.00 per bill		3,600											12	3,600
Fuel Adjustment Revenue		\$ 41,380,846	\$ 8,659,777												\$ 8,659,777
Embedded Fuel Revenue		5,283,353	1,105,648												3,816,933
Base Rate Revenue		59,507,547	17,857,285												41,708,273
Discounts			(81,668)												(527,542)
Sales for Resale - Base Rate															
Sales for Resale - Fuel Adjustment															
Forecasted 2013 Revenues		\$ 106,171,746	\$ 27,541,042												\$ 17,635,921
															\$ 9,622,912
															\$ 240,598,658

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Utility Plant In Service

Account Number	Account Description	Actual Balance 9/30/2011		FY 2012 Forecasted		Forecasted Balance 9/30/2012		FY 2013 Forecasted		Forecasted Balance 9/30/2013		Test Year Average Balance	
				Additions	Retirements			Additions	Retirements				
Steam Production Plant													
310	Land and Land Rights	\$ 3,788,479	\$ -	216,693	\$ -	4,005,172	\$ -	64,853	\$ -	4,070,025	\$ -	4,037,599	
311	Structures and Improvements	80,517,042	-	4,605,394	-	85,122,436	-	1,378,337	-	86,500,773	-	85,811,605	
312	Boiler Plant Equipment	241,555,357	(618,868)	13,816,424	(618,868)	254,752,913	(618,868)	4,135,085	(618,868)	258,269,130	(618,868)	256,511,022	
314	Turbogenerator Units	68,352,177	(145,658)	3,909,591	(145,658)	72,116,110	(145,658)	1,170,093	(145,658)	73,140,545	(145,658)	72,628,328	
315	Accessory Electrical Equipment	30,950,930	(374,384)	1,770,324	(374,384)	32,346,870	(374,384)	529,836	(374,384)	32,502,322	(374,384)	32,424,596	
316	Miscellaneous Equipment	6,492,246	-	371,342	-	6,863,588	-	111,138	-	6,974,726	-	6,919,157	
	Total Steam Production Plant	431,656,231	(1,138,910)	24,689,768	(1,138,910)	455,207,089	(1,138,910)	7,389,342	(1,138,910)	461,457,521	(1,138,910)	458,332,307	
Nuclear Production Plant													
320	Land and Land Rights	3,267	-	-	-	3,267	-	-	-	3,267	-	3,267	3,267
321	Structures and Improvements	4,643,784	-	1,223,135	-	5,866,919	-	3,391,460	-	9,258,379	-	7,562,649	7,562,649
322	Reactor Plant Equipment	3,960,583	-	1,107,070	-	5,067,653	-	368,622	-	5,436,275	-	5,251,964	5,251,964
323	Turbogenerator Units	1,486,546	-	-	-	1,486,546	-	-	-	1,486,546	-	1,486,546	1,486,546
324	Accessory Electrical Equipment	1,880,683	-	-	-	1,880,683	-	-	-	1,880,683	-	1,880,683	1,880,683
325	Miscellaneous Equipment	795,650	-	-	-	795,650	-	-	-	795,650	-	795,650	795,650
	Total Nuclear Production Plant	12,770,513	-	2,330,205	-	15,100,718	-	3,760,082	-	18,860,800	-	16,980,759	
Photovoltaic Production Plant													
331	Structures and Improvements	31,827	-	-	-	31,827	-	-	-	31,827	-	31,827	31,827
332	Photovoltaic Electronics	6,724	-	-	-	6,724	-	-	-	6,724	-	6,724	6,724
	Total Photovoltaic Production Plant	38,551	-	-	-	38,551	-	-	-	38,551	-	38,551	38,551
Gas Production Plant													
341	Structures and Improvements	29,101,002	-	1,271,798	-	30,372,800	-	1,819,863	-	32,192,663	-	31,282,732	31,282,732
342	Fuel Holders, Producers, and Access	2,369,615	-	103,559	-	2,473,174	-	148,186	-	2,621,360	-	2,547,267	2,547,267
343	Prime Movers	62,809,307	(305,422)	2,744,949	(305,422)	65,248,834	(305,422)	3,927,848	(305,422)	68,871,260	(305,422)	67,060,047	67,060,047
344	Generators	31,711,379	(197,320)	1,385,879	(197,320)	32,899,938	(197,320)	1,983,106	(197,320)	34,685,724	(197,320)	33,792,881	33,792,881
345	Accessory Electrical Equipment	3,202,448	-	139,956	-	3,342,404	-	200,269	-	3,542,673	-	3,442,539	3,442,539
346	Miscellaneous Equipment	4,975,042	-	217,424	-	5,192,466	-	311,119	-	5,503,585	-	5,348,026	5,348,026
	Total Gas Production Plant	134,168,793	(502,742)	5,863,565	(502,742)	139,529,616	(502,742)	8,390,391	(502,742)	147,417,265	(502,742)	143,473,442	

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Utility Plant In Service

Account Number	Account Description	Actual Balance 9/30/2011		FY 2012 Forecasted		Forecasted Balance 9/30/2012		FY 2013 Forecasted		Forecasted Balance 9/30/2013		Test Year Average Balance
				Additions	Retirements	Additions	Retirements	Additions	Retirements	Additions	Retirements	
Transmission Plant												
350	Land and Land Rights	3,269,535	-	-	-	3,269,535	-	-	-	-	3,269,535	3,269,535
352	Structures and Improvements	999,783	-	(13,491)	(13,491)	986,292	-	-	-	(13,491)	972,801	979,547
353	Station Equipment	18,285,587	-	(1,347)	(1,347)	18,284,240	-	-	-	(1,347)	18,282,893	18,283,567
354	Towers and Fixtures	4,264,634	-	-	-	4,264,634	-	-	-	-	4,264,634	4,264,634
355	Poles and Fixtures	3,208,907	-	-	-	3,208,907	-	-	-	-	3,208,907	3,208,907
356	Overhead Conductor and Devices	3,819,466	116,669	-	-	3,936,135	-	291,823	-	-	4,227,958	4,082,047
359	Roads and Trails	10,614	-	-	-	10,614	-	-	-	-	10,614	10,614
	Total Transmission Plant	33,858,526	116,669	(14,838)	(14,838)	33,960,357	-	291,823	(14,838)	(14,838)	34,237,342	34,098,851
Distribution Plant												
360	Land and Land Rights	2,771,917	64,475	-	(12,685)	2,836,392	-	65,606	-	-	2,901,998	2,869,195
361	Structures and Improvements	685,567	-	(12,685)	(12,685)	672,882	-	-	-	(12,685)	660,197	666,540
362	Station Equipment	19,143,064	2,853,040	(143,011)	(143,011)	21,853,093	-	2,092,833	(143,011)	(143,011)	23,802,915	22,828,004
364	Poles, Towers, and Fixtures	17,232,199	1,367,990	(156,018)	(156,018)	18,444,171	-	1,438,881	(156,018)	(156,018)	19,727,034	19,085,603
365	Overhead Conductors and Devices	32,830,945	2,606,307	(552,610)	(552,610)	34,884,642	-	2,741,369	(552,610)	(552,610)	37,073,401	35,979,022
366	Underground Conduit	33,329,617	2,645,894	(113,328)	(113,328)	35,862,183	-	2,783,008	(113,328)	(113,328)	38,531,863	37,197,023
367	Underground Conductors and Devices	53,763,484	4,268,051	(401,311)	(401,311)	57,630,224	-	4,489,227	(401,311)	(401,311)	61,718,140	59,674,182
368	Line Transformers	47,266,339	18,421	(3,684)	(3,684)	47,281,076	-	19,473	(3,895)	(3,895)	47,296,654	47,288,865
369	Services	15,749,868	-	(14,566)	(14,566)	15,735,302	-	-	(14,566)	(14,566)	15,720,736	15,728,019
370	Meters	10,753,309	274,282	(132,140)	(132,140)	10,895,451	-	785,703	(132,140)	(132,140)	11,549,014	11,222,233
371	Rental Street Lighting	10,833,449	-	(95,767)	(95,767)	10,737,682	-	-	(95,767)	(95,767)	10,641,915	10,689,799
373	Public Street Lighting	9,405,149	-	(27,622)	(27,622)	9,377,527	-	-	(27,622)	(27,622)	9,349,905	9,363,716
	Total Distribution Plant	253,764,907	14,098,460	(1,652,742)	(1,652,742)	266,210,625	-	14,416,100	(1,652,953)	(1,652,953)	278,973,772	272,592,201
General Plant												
389	Land and Land Rights	1,785,114	-	-	-	1,785,114	-	-	-	-	1,785,114	1,785,114
390	Structures and Improvements	18,250,678	3,705,581	(233,787)	(233,787)	21,722,472	-	1,487,593	(233,787)	(233,787)	22,976,278	22,349,375
391	Office Furniture and Equipment	8,558,810	409,239	(223,350)	(223,350)	8,744,699	-	460,914	(223,350)	(223,350)	8,982,263	8,863,481
391.1	Computers and Electronics	28,099,860	1,343,592	(733,292)	(733,292)	28,710,160	-	1,513,252	(733,292)	(733,292)	29,490,120	29,100,140
392	Transportation Equipment	2,631,820	116,604	(211,820)	(211,820)	2,536,604	-	131,327	(211,820)	(211,820)	2,456,111	2,496,358
393	Stores Equipment	225,344	-	-	-	225,344	-	-	-	-	225,344	225,344
394	Tools, Shop and Garage Equipment	1,191,771	608,272	(32,836)	(32,836)	1,767,207	-	685,081	(32,836)	(32,836)	2,419,452	2,093,330
395	Laboratory Equipment	1,326,778	4,838	(968)	(968)	1,330,648	-	5,448	(1,090)	(1,090)	1,335,006	1,332,827
396	Power Operated Equipment	11,036,369	1,342,775	(248,290)	(248,290)	12,130,854	-	1,512,332	(248,290)	(248,290)	13,394,896	12,762,875
397	Communication Equipment	2,334,319	-	(36,803)	(36,803)	2,297,516	-	-	(36,803)	(36,803)	2,260,713	2,279,115
398	Miscellaneous Equipment	1,064,629	38,276	(20,882)	(20,882)	1,082,023	-	43,111	(20,882)	(20,882)	1,104,252	1,093,138
	Total General Plant	76,505,492	7,569,177	(1,742,028)	(1,742,028)	82,332,641	-	5,839,058	(1,742,150)	(1,742,150)	86,429,549	84,381,097
	Total Plant In Service	\$ 942,763,013	\$ 54,667,844	\$ (5,051,260)	\$ (5,051,260)	\$ 992,379,597	\$ -	\$ 40,086,796	\$ (5,051,593)	\$ (5,051,593)	\$ 1,027,414,800	\$ 1,009,897,208

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Depreciation Expense

Account Number	Account Description	Depreciation Rates	2012 Depreciable Balance	2012 Depreciation Expense	2013 Depreciable Balance	2013 Depreciation Expense
<u>Steam Production Plant - Deerhaven</u>						
310	Land and Land Rights	0.000%	\$ 3,581,730	\$ -	\$ 3,735,162	\$ -
311	Structures and Improvements	3.320%	79,011,017	2,623,166	81,885,789	2,718,608
312	Boiler Plant Equipment	3.176%	235,080,363	7,466,152	243,633,635	7,737,804
314	Turbogenerator Units	1.272%	53,135,435	675,883	55,068,738	700,474
315	Accessory Electrical Equipment	2.580%	29,687,944	765,949	30,768,123	793,818
316	Miscellaneous Equipment	3.427%	6,269,501	214,856	6,497,614	222,673
	Total Steam Production Plant		406,765,990	11,746,006	421,589,061	12,173,377
<u>Steam Production Plant - JR Kelly</u>						
310	Land and Land Rights	0.000%	192,888	-	201,150	-
311	Structures and Improvements	1.625%	4,128,397	67,086	4,278,607	69,527
312	Boiler Plant Equipment	2.056%	6,202,895	127,532	6,428,583	132,172
314	Turbogenerator Units	2.463%	8,174,059	201,327	8,471,467	208,652
315	Accessory Electrical Equipment	1.514%	2,811,632	42,568	2,913,932	44,117
316	Miscellaneous Equipment	4.563%	395,781	18,059	410,181	18,717
	Total Steam Production Plant		21,905,652	456,572	22,703,920	473,185
<u>Steam Production Plant - Shands Energy Center</u>						
310	Land and Land Rights	0.000%	119,275	-	124,384	-
311	Structures and Improvements	2.111%	-	-	-	-
312	Boiler Plant Equipment	2.110%	7,295,417	153,933	7,560,857	159,534
314	Turbogenerator Units	2.116%	3,744,619	79,236	3,880,865	82,119
314	Turbogenerator Units - Chillers	4.081%	2,386,392	97,389	2,473,220	100,932
315	Accessory Electrical Equipment	2.199%	-	-	-	-
316	Miscellaneous Equipment	2.199%	-	-	-	-
	Total Steam Production Plant		13,545,703	330,558	14,039,326	342,585
<u>Nuclear Production Plant</u>						
320	Land and Land Rights		3,267	-	3,267	-
321	Structures and Improvements	1.379%	5,255,352	72,471	7,562,649	104,289
322	Reactor Plant Equipment	0.532%	4,514,118	24,015	5,251,964	27,940
323	Turbogenerator Units	0.000%	1,486,546	-	1,486,546	-
324	Accessory Electrical Equipment	1.345%	1,880,683	25,295	1,880,683	25,295
325	Miscellaneous Equipment	1.028%	795,650	8,179	795,650	8,179
	Total Nuclear Production Plant		13,935,616	129,960	16,980,759	165,703
<u>Photovoltaic Production Plant</u>						
331	Structures and Improvements	2.105%	31,827	670	31,827	670
332	Photovoltaic Electronics	2.104%	6,724	141	6,724	141
	Total Photovoltaic Production Plant		38,551	811	38,551	811
<u>Gas Production Plant - Deerhaven</u>						
341	Structures and Improvements	1.873%	1,405,652	26,328	1,484,419	27,803
342	Fuel Holders, Producers, and Access	0.691%	163,330	1,129	172,482	1,192
343	Prime Movers	0.285%	620,754	1,769	655,538	1,868
344	Generators	1.264%	29,150,186	368,458	30,783,635	389,105
345	Accessory Electrical Equipment	2.644%	249,374	6,593	263,348	6,963
346	Miscellaneous Equipment	0.652%	488,478	3,185	515,850	3,363
	Total Gas Production Plant		32,077,774	407,462	33,875,272	430,294

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Depreciation Expense

Account Number	Account Description	Depreciation Rates	2012 Depreciable Balance	2012 Depreciation Expense	2013 Depreciable Balance	2012 Depreciation Expense
<u>Gas Production Plant - JR Kelly</u>						
341	Structures and Improvements	3.133%	\$ 3,047,772	\$ 95,487	\$ 3,218,557	\$ 100,837
342	Fuel Holders, Producers, and Access	1.077%	230,754	2,485	243,684	2,624
343	Prime Movers	2.569%	53,775,973	1,381,505	56,789,343	1,458,918
344	Generators	3.153%	4,304,440	135,719	4,545,642	143,324
345	Accessory Electrical Equipment	0.000%	-	-	-	-
346	Miscellaneous Equipment	0.784%	28,349	222	29,937	235
	Total Gas Production Plant		61,387,288	1,615,418	64,827,163	1,705,938
<u>Gas Production Plant - Shands Energy Center</u>						
341	Structures and Improvements	2.042%	26,522,918	541,598	28,009,146	571,947
342	Fuel Holders, Producers, and Access	2.075%	2,127,710	44,150	2,246,938	46,624
343	Prime Movers	2.075%	5,962,512	123,722	6,296,624	130,655
344	Generators	0.000%	-	-	-	-
345	Accessory Electrical Equipment	2.074%	3,033,616	62,917	3,203,606	66,443
346	Miscellaneous Equipment	2.081%	4,748,602	98,818	5,014,693	104,356
	Total Gas Production Plant		42,395,358	871,205	44,771,007	920,025
<u>Transmission Plant</u>						
350	Land and Land Rights		3,269,535	-	3,269,535	-
352	Structures and Improvements	0.759%	993,038	7,537	979,547	7,435
353	Station Equipment	1.397%	18,284,914	255,440	18,283,567	255,421
354	Towers and Fixtures	1.344%	4,264,634	57,317	4,264,634	57,317
355	Poles and Fixtures	1.200%	3,208,907	38,507	3,208,907	38,507
356	Overhead Conductor and Devices	1.738%	3,877,801	67,396	4,082,047	70,946
359	Roads and Trails	0.946%	10,614	100	10,614	100
	Total Transmission Plant		33,909,442	426,297	34,098,850	429,726
<u>Distribution Plant</u>						
360	Land and Land Rights		2,804,155	-	2,869,195	-
361	Structures and Improvements	2.388%	679,225	16,220	666,540	15,917
362	Station Equipment	1.311%	20,498,079	268,730	22,828,004	299,275
364	Poles, Towers, and Fixtures	3.814%	17,838,185	680,348	19,085,603	727,925
365	Overhead Conductors and Devices	4.369%	33,857,794	1,479,247	35,979,022	1,571,923
366	Underground Conduit	4.091%	34,595,900	1,415,318	37,197,023	1,521,730
367	Underground Conductors and Devices	3.933%	55,696,854	2,190,557	59,674,182	2,346,986
368	Line Transformers	4.016%	47,273,708	1,898,512	47,288,865	1,899,121
369	Services	2.134%	15,742,585	335,947	15,728,019	335,636
370	Meters	4.997%	10,824,380	540,894	11,222,233	560,775
371	Rental Street Lighting	6.236%	10,785,566	672,588	10,689,799	666,616
373	Public Street Lighting	6.273%	9,391,338	589,119	9,363,716	587,386
	Total Distribution Plant		259,987,766	10,087,480	272,592,199	10,533,290
<u>General Plant</u>						
389	Land and Land Rights		1,785,114	-	1,785,114	-
390	Structures and Improvements	1.932%	19,986,575	386,141	22,349,375	431,790
391	Office Furniture and Equipment	7.071%	8,651,755	611,766	8,863,481	626,737
391.1	Computers and Electronics	9.900%	28,405,010	2,812,096	29,100,140	2,880,914
392	Transportation Equipment	9.000%	2,584,212	232,579	2,496,358	224,672
393	Stores Equipment	6.250%	225,344	14,084	225,344	14,084
394	Tools, Shop and Garage Equipment	6.125%	1,479,489	90,619	2,093,330	128,216
395	Laboratory Equipment	6.250%	1,328,713	83,045	1,332,827	83,302
396	Power Operated Equipment	7.917%	11,583,612	917,075	12,762,875	1,010,437
397	Communication Equipment	6.250%	2,315,918	144,745	2,279,115	142,445
398	Miscellaneous Equipment	6.125%	1,073,326	65,741	1,093,138	66,955
	Total General Plant		79,419,067	5,357,891	84,381,095	5,609,552
	Total Depreciation Expense		\$ 965,368,206	\$ 31,429,660	\$ 1,009,897,202	\$ 32,784,486

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Accumulated Depreciation

Account Number	Account Description	Actual Balance 9/30/2011		FY 2012 Forecasted		Forecasted Balance 9/30/2012		FY 2012 Forecasted		Forecasted Balance 9/30/2013		Test Year Average Balance
				Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	
	Steam Production Plant											
310	Land and Land Rights	\$ (26,135,110)	-	(2,690,252)	-	(28,825,362)	-	(2,788,135)	-	(31,613,497)	-	(30,219,430)
311	Structures and Improvements	(94,987,199)	618,868	(7,747,617)	618,868	(102,115,948)	618,868	(8,029,510)	618,868	(109,526,590)	618,868	(105,821,269)
312	Boiler Plant Equipment	(45,689,143)		(956,446)		(46,499,931)		(991,245)		(47,345,518)		(46,922,725)
314	Turbogenerator Units	(16,781,612)		(905,906)		(17,313,134)		(938,867)		(17,877,617)		(17,595,376)
315	Accessory Electrical Equipment	(2,150,131)		(232,915)		(2,383,046)		(241,390)		(2,624,436)		(2,503,741)
316	Miscellaneous Equipment	(185,743,195)	1,138,910	(12,533,136)	1,138,910	(197,137,421)	1,138,910	(12,989,147)	1,138,910	(208,987,658)	1,138,910	(203,062,541)
	Total Steam Production Plant											
	Nuclear Production Plant											
320	Land and Land Rights	(3,343,878)	-	(72,471)	-	(3,416,349)	-	(104,289)	-	(3,520,638)	-	(3,468,494)
321	Structures and Improvements	(3,773,616)	-	(24,015)	-	(3,797,631)	-	(27,940)	-	(3,825,571)	-	(3,811,601)
322	Reactor Plant Equipment	(1,486,546)	-	-	-	(1,486,546)	-	-	-	(1,486,546)	-	(1,486,546)
323	Turbogenerator Units	(1,421,263)	-	(25,295)	-	(1,446,558)	-	(25,295)	-	(1,471,853)	-	(1,459,206)
324	Accessory Electrical Equipment	(662,540)	-	(8,179)	-	(670,719)	-	(8,179)	-	(678,898)	-	(674,809)
325	Miscellaneous Equipment	(10,687,843)	-	(129,960)	-	(10,817,803)	-	(165,703)	-	(10,983,506)	-	(10,900,656)
	Total Nuclear Production Plant											
	Photovoltaic Production Plant											
331	Structures and Improvements	(15,054)	-	(670)	-	(15,724)	-	(670)	-	(16,394)	-	(16,059)
332	Photovoltaic Electronics	(3,181)	-	(141)	-	(3,322)	-	(141)	-	(3,463)	-	(3,393)
	Total Photovoltaic Production Plant											
	Gas Production Plant											
341	Structures and Improvements	(2,669,292)	-	(663,413)	-	(3,332,705)	-	(700,587)	-	(4,033,292)	-	(3,682,999)
342	Fuel Holders, Producers, and Access	(495,927)	-	(47,764)	-	(543,691)	-	(50,440)	-	(594,131)	-	(568,911)
343	Prime Movers	(22,176,509)	305,422	(1,506,996)	305,422	(23,378,083)	305,422	(1,591,441)	305,422	(24,664,102)	305,422	(24,021,093)
344	Generators	(19,799,779)	197,320	(504,177)	197,320	(20,106,636)	197,320	(532,429)	197,320	(20,441,745)	197,320	(20,274,191)
345	Accessory Electrical Equipment	(343,629)	-	(69,510)	-	(413,139)	-	(73,406)	-	(486,545)	-	(449,842)
346	Miscellaneous Equipment	(842,860)	-	(102,225)	-	(945,085)	-	(107,954)	-	(1,053,039)	-	(999,062)
	Total Gas Production Plant											
	Total Gas Production Plant	(46,327,996)	502,742	(2,894,085)	502,742	(48,719,339)	502,742	(3,056,257)	502,742	(51,272,854)	502,742	(49,996,098)

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Accumulated Depreciation

Account Number	Account Description	Actual Balance 9/30/2011		FY 2012 Forecasted		Forecasted Balance 9/30/2012		FY 2012 Forecasted		Forecasted Balance 9/30/2013		Test Year Average Balance		
		Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	Depreciation	Retirements	Depreciation
Transmission Plant														
350	Land and Land Rights	-	-	-	13,491	(845,806)	-	-	(7,435)	13,491	(839,750)	-	-	(842,778)
352	Structures and Improvements	(851,760)	-	(7,537)	-	(9,197,753)	-	-	(255,421)	1,347	(9,571,041)	-	-	(9,444,004)
353	Station Equipment	(9,062,874)	-	(255,440)	1,347	(3,386,971)	-	-	(57,317)	-	(3,444,288)	-	-	(3,415,630)
354	Towers and Fixtures	(3,329,654)	-	(57,317)	-	(2,520,979)	-	-	(38,507)	-	(2,559,486)	-	-	(2,540,233)
355	Poles and Fixtures	(2,482,472)	-	(38,507)	-	(2,512,730)	-	-	(70,946)	-	(2,583,676)	-	-	(2,548,203)
356	Overhead Conductor and Devices	(2,445,334)	-	(67,396)	-	(5,893)	-	-	(100)	-	(5,993)	-	-	(5,943)
359	Roads and Trails	(5,793)	-	(100)	-	(18,589,346)	-	-	(429,726)	14,838	(19,004,234)	-	-	(18,796,791)
	Total Transmission Plant	(18,177,887)	14,838	(426,297)	14,838	(18,589,346)	14,838	(429,726)	14,838	(19,004,234)	(839,750)	14,838	(18,796,791)	
Distribution Plant														
360	Land and Land Rights	-	-	-	12,685	(211,938)	-	-	(15,917)	12,685	(215,170)	-	-	(213,554)
361	Structures and Improvements	(208,403)	-	(16,220)	143,011	(9,197,753)	-	-	(299,275)	143,011	(9,354,017)	-	-	(9,275,885)
362	Station Equipment	(9,072,034)	-	(680,348)	156,018	(5,798,082)	-	-	(727,925)	156,018	(6,369,989)	-	-	(6,084,036)
364	Poles, Towers, and Fixtures	(5,273,752)	-	(1,479,247)	552,610	(11,466,336)	-	-	(1,571,923)	552,610	(12,485,649)	-	-	(11,975,993)
365	Overhead Conductors and Devices	(10,539,699)	-	(1,415,318)	113,328	(10,748,586)	-	-	(1,521,730)	113,328	(12,156,988)	-	-	(11,452,787)
366	Underground Conduit	(9,446,596)	-	(2,190,557)	401,311	(18,792,001)	-	-	(2,346,986)	401,311	(20,727,676)	-	-	(19,754,839)
367	Underground Conductors and Devices	(16,992,755)	-	(1,898,512)	3,684	(15,544,390)	-	-	(1,899,121)	3,895	(17,439,616)	-	-	(16,492,003)
368	Line Transformers	(13,649,562)	-	(335,947)	14,566	(11,449,758)	-	-	(335,636)	14,566	(11,770,828)	-	-	(11,610,293)
369	Services	(11,128,377)	-	(540,894)	132,140	(6,750,133)	-	-	(560,775)	132,140	(7,178,768)	-	-	(6,964,451)
370	Meters	(6,341,379)	-	(672,588)	95,767	(4,903,683)	-	-	(666,616)	95,767	(5,474,532)	-	-	(5,189,108)
371	Rental Street Lighting	(4,326,862)	-	(589,119)	27,622	(4,094,662)	-	-	(587,386)	27,622	(4,654,426)	-	-	(4,374,544)
373	Public Street Lighting	(3,533,165)	-	(10,087,480)	1,652,742	(98,947,322)	-	-	(10,533,290)	1,652,953	(107,827,659)	-	-	(103,387,493)
	Total Distribution Plant	(90,512,584)	14,838	(10,087,480)	1,652,742	(98,947,322)	1,652,953	(10,533,290)	1,652,953	(107,827,659)	(839,750)	14,838	(103,387,493)	
General Plant														
389	Land and Land Rights	-	-	-	233,787	(9,550,154)	-	-	(431,790)	233,787	(9,748,157)	-	-	(9,649,156)
390	Structures and Improvements	(9,397,800)	-	(386,141)	223,350	(4,315,562)	-	-	(626,737)	223,350	(4,718,949)	-	-	(4,517,256)
391	Office Furniture and Equipment	(3,927,146)	-	(611,766)	733,292	(18,899,362)	-	-	(2,880,914)	733,292	(21,046,984)	-	-	(19,973,173)
391.1	Computers and Electronics	(16,820,558)	-	(2,812,096)	211,820	(1,467,103)	-	-	(224,672)	211,820	(1,479,955)	-	-	(1,473,529)
392	Transportation Equipment	(1,446,344)	-	(232,579)	-	(146,024)	-	-	(14,084)	-	(160,108)	-	-	(153,066)
393	Stores Equipment	(131,940)	-	(14,084)	32,836	(555,157)	-	-	(128,216)	32,836	(650,537)	-	-	(602,847)
394	Tools, Shop and Garage Equipment	(497,374)	-	(90,619)	968	(701,638)	-	-	(83,302)	1,090	(783,850)	-	-	(742,744)
395	Laboratory Equipment	(619,561)	-	(83,045)	248,290	(4,579,155)	-	-	(1,010,437)	248,290	(5,341,302)	-	-	(4,960,229)
396	Power Operated Equipment	(3,910,370)	-	(917,075)	36,803	(1,593,588)	-	-	(142,445)	36,803	(1,699,230)	-	-	(1,646,409)
397	Communication Equipment	(1,485,646)	-	(65,741)	20,882	(37,806)	-	-	(66,955)	20,882	(383,879)	-	-	(360,843)
398	Miscellaneous Equipment	(292,947)	-	(5,357,891)	1,742,028	(42,145,549)	-	-	(5,609,552)	1,742,150	(46,012,951)	-	-	(44,079,252)
	Total General Plant	(38,529,686)	14,838	(5,357,891)	1,742,028	(42,145,549)	1,742,150	(5,609,552)	1,742,150	(46,012,951)	(839,750)	14,838	(44,079,252)	
Total Accumulated Depreciation		\$ (389,997,426)	\$ 5,051,260	\$ (31,429,660)	\$ 5,051,260	\$ (416,375,826)	\$ 5,051,593	\$ (32,784,486)	\$ 5,051,593	\$ (444,108,719)	\$ (444,108,719)	\$ 5,051,593	\$ (430,242,283)	

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Plant Net Book Value

Account Number	Account Description	Forecasted Average Plant in Service	Forecasted Accumulated Depreciation	Forecasted Plant Net Book Value
Intangible Plant				
301	Organization	\$ -	\$ -	\$ -
302	Franchises and Consents	-	-	-
303	Miscellaneous Intangible Plant	-	-	-
	Total Intangible Plant	-	-	-
Steam Production Plant				
310	Land & Land Rights	4,037,599	-	4,037,599
311	Structures & Improvements	85,811,605	(30,219,430)	55,592,175
312	Boiler Plant Equipment	256,511,022	(105,821,269)	150,689,753
313	Engines and Engine Driven Generators	-	-	-
314	Turbo Generator Units	72,628,328	(46,922,725)	25,705,603
315	Accessory Electric Equipment	32,424,596	(17,595,376)	14,829,220
315	Accessory Electric Equip. SCADA	-	-	-
315	Accessory Electric Equip. Steam Sales	-	-	-
316	Misc. Power Plant Equipment	6,919,157	(2,503,741)	4,415,416
	Total Steam Production Plant	458,332,307	(203,062,541)	255,269,766
Nuclear Production Plant				
320	Land & Land Rights	3,267	-	3,267
321	Structures and Improvements	7,562,649	(3,468,494)	4,094,155
322	Reactor Plant Equipment	5,251,964	(3,811,601)	1,440,363
323	Turbogenerator Units	1,486,546	(1,486,546)	-
324	Accessory Electric Equipment	1,880,683	(1,459,206)	421,477
325	Miscellaneous Power Plant Equipment	795,650	(674,809)	120,841
	Total Nuclear Production Plant	16,980,759	(10,900,656)	6,080,103
Hydro Production Plant				
330	Land & Land Rights	-	-	-
331	Structures and Improvements	31,827	(16,059)	15,768
332	Reservoirs, Dams and Waterways	6,724	(3,393)	3,331
333	Water Wheels, Turbines and Generators	-	-	-
334	Accessory Electric Equipment	-	-	-
335	Miscellaneous Power Plant Equipment	-	-	-
336	Roads, Railroads and Bridges	-	-	-
	Total Hydro Production Plant	38,551	(19,452)	19,099
Other Production Plant				
340	Land & Land Rights	-	-	-
341	Structures and Improvements	31,282,732	(3,682,999)	27,599,733
342	Fuel Holders, Producers and Accessories	2,547,267	(568,911)	1,978,356
343	Prime Movers	67,060,047	(24,021,093)	43,038,954
344	Generators	33,792,831	(20,274,191)	13,518,640
345	Accessory Electric Equipment	3,442,539	(449,842)	2,992,697
346	Miscellaneous Power Plant Equipment	5,348,026	(999,062)	4,348,964
	Total Other Production Plant	143,473,442	(49,996,098)	93,477,344

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Plant Net Book Value

	Forecasted Average Plant in Service	Forecasted Accumulated Depreciation	Forecasted Plant Net Book Value
Transmission Plant			
350	Land & Land Rights	3,269,535	-
351	[Reserved]	-	-
352	Structures & Improvements	979,547	(842,778)
353	Station Equip.		
353.1	Demand	11,152,976	(5,760,842)
353.2	Customer	7,130,591	(3,683,162)
354	Towers & Fixtures		
354.1	Demand	2,772,012	(2,220,160)
354.2	Customer	1,492,622	(1,195,470)
355	Poles & Fixtures		
355.1	Demand	2,085,790	(1,651,151)
355.2	Customer	1,123,117	(889,082)
356	Overhead Conductors and Devices		
356.1	Demand	2,653,331	(1,656,332)
356.2	Customer	1,428,716	(891,871)
357	Underground Conduit		
357.1	Demand	-	-
357.2	Customer	-	-
358	Underground Conductors and Devices		
358.1	Demand	-	-
358.2	Customer	-	-
359	Roads and Trails	10,614	(5,943)
	Total Transmission Plant	34,098,851	(18,796,791)
Distribution Plant			
360	Land & Land Rights		
360.1	Primary Voltage	\$ 2,167,763	\$ -
360.2	Secondary Voltage	701,432	-
361	Structures & Improvements		
361.1	Primary Voltage	503,591	(161,346)
361.2	Secondary Voltage	162,949	(52,208)
362	Station Equip.		
362.1	Demand Primary Voltage	12,073,069	(4,905,747)
362.2	Customer Primary Voltage	5,174,173	(2,102,463)
362.3	Demand Secondary Voltage	3,906,533	(1,587,373)
362.4	Customer Secondary Voltage	1,674,229	(680,303)
363	Storage Bat. Equip.		
363.1	Primary Voltage	-	-
363.2	Secondary Voltage	-	-
364	Poles, Towers and Fixtures Primary		
364.1	Demand Primary Voltage	4,697,463	(1,497,439)
364.2	Customer Primary Voltage	10,960,747	(3,494,025)
364.3	Demand Secondary Voltage	1,028,218	(327,771)
364.4	Customer Secondary Voltage	2,399,175	(764,800)
365	Overhead Conductors and Devices Primary		
365.1	Demand Primary Voltage	8,855,373	(2,947,603)
365.2	Customer Primary Voltage	20,662,536	(6,877,741)
365.3	Demand Secondary Voltage	1,938,334	(645,195)
365.4	Customer Secondary Voltage	4,522,779	(1,505,454)
366	Underground Conduit Primary		
366.1	Demand Primary Voltage	3,404,532	(1,048,239)
366.2	Customer Primary Voltage	7,943,908	(2,445,892)
366.3	Demand Secondary Voltage	7,754,575	(2,387,597)
366.4	Customer Secondary Voltage	18,094,008	(5,571,059)
367	Underground Conductors and Devices		
367.1	Demand Primary Voltage	5,461,799	(1,808,101)
367.2	Customer Primary Voltage	12,744,197	(4,218,903)
367.3	Demand Secondary Voltage	12,440,456	(4,118,351)
367.4	Customer Secondary Voltage	29,027,730	(9,609,485)

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted Plant Net Book Value

	Forecasted Average Plant in Service	Forecasted Accumulated Depreciation	Forecasted Plant Net Book Value
Distribution Plant (cont.)			
368	Line Transformers		
368.1	25,009,709	(8,722,142)	16,287,567
368.2	10,718,447	(3,738,061)	6,980,386
368.3	8,092,496	(2,822,260)	5,270,236
368.4	3,468,213	(1,209,540)	2,258,673
369	Services		
369.1	3,564,897	(2,631,577)	933,320
369.2	8,318,093	(6,140,347)	2,177,746
369.3	1,153,509	(851,510)	301,999
369.4	2,691,520	(1,986,858)	704,662
370	Meters		
370.1	8,478,734	(5,261,852)	3,216,882
370.2	2,743,499	(1,702,599)	1,040,900
371	Installation on Customers' Premises		
371.1	8,076,464	(3,920,527)	4,155,937
371.2	2,613,335	(1,268,581)	1,344,754
372	Leased Property on Customers' Premises		
372.1	-	-	-
372.2	-	-	-
373	Street Lights & Signal System		
373.1	7,074,568	(3,305,099)	3,769,469
373.2	2,289,148	(1,069,445)	1,219,703
374	Misc. Distribution Plant		
	-	-	-
	Total Distribution Plant	(103,387,493)	169,204,708
General Plant			
389	\$ 1,785,114	\$ -	\$ 1,785,114
390	22,349,375	(9,649,156)	12,700,219
391	8,863,481	(4,517,256)	4,346,225
391	29,100,140	(19,973,173)	9,126,967
392	2,496,358	(1,473,529)	1,022,829
393	225,344	(153,066)	72,278
394	2,093,330	(602,847)	1,490,483
395	1,332,827	(742,744)	590,083
396	12,762,875	(4,960,229)	7,802,646
397	2,279,115	(1,646,409)	632,706
398	1,093,138	(360,843)	732,295
399	Training Equipment		
	-	-	-
	Total General Plant	(44,079,252)	40,301,845
	Total Plant In Service	(430,242,283)	\$ 579,654,925

Gainesville Regional Utilities
Electric Rate Study Report
 Forecasted Working Capital

Account	Forecasted 2013 Expense	Days of Working Capital Required	Working Capital 2013
Working Capital			
Fuel Related	\$ 105,925,000	30	\$ 8,706,164
Non-Fuel Related Materials and Supplies	72,721,749	30	5,977,130
Total Working Capital			\$ 7,344,455
			\$ 22,027,749

COST OF SERVICE ANALYSIS

Gainesville Regional Utilities
Electric Rate Study Report
Forecasted 2013 Loadings

	Total	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
Residential													
Number of Customers	982,794	81,103	80,981	81,410	81,205	80,738	81,452	80,974	81,769	81,719	82,077	87,725	81,641
Demand kW	1,871,820	148,491	127,635	138,507	180,848	136,819	108,602	121,735	136,413	178,712	197,771	190,294	205,992
Load Factor	45.04%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%
Energy													
Energy at Meter	812,823,537	65,659,599	50,975,592	61,244,771	77,387,552	60,498,191	48,472,202	53,828,360	60,318,994	76,473,572	87,450,133	81,429,645	91,084,927
Energy at Input Voltage	846,691,184	68,395,416	53,099,575	63,796,636	80,612,033	63,018,949	48,408,543	56,071,208	62,832,285	79,659,971	91,093,888	84,822,547	94,880,132
Noncoincident Peak Demand													
Individual Noncoincident Peak	1,871,820	148,491	127,635	138,507	180,848	136,819	108,602	121,735	136,413	178,712	197,771	190,294	205,992
Group Coincidence Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Group Noncoincident Peak at Meter	205,992	148,491	127,635	138,507	180,848	136,819	108,602	121,735	136,413	178,712	197,771	190,294	205,992
Group Noncoincident Peak at Input	214,575	154,679	132,953	144,278	188,384	142,519	113,127	126,807	142,097	186,159	206,012	198,223	214,575
Coincident Peak Demand													
System Coincidence Factor	89%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%
Coincidence Peak at Input Voltage	1,657,341	131,477	113,010	122,636	160,126	121,142	96,158	107,786	120,783	158,235	175,110	168,490	182,388
CP4 Calculator	686,115	-	-	-	160,126	-	-	-	-	-	175,110	168,490	182,388
General Non Demand													
Total	109,005	9,103	9,064	9,084	9,073	9,047	9,080	9,074	9,073	9,083	9,116	9,120	9,088
Number of Customers	501,646	40,065	37,794	38,904	45,701	38,405	37,742	41,300	42,101	43,821	46,968	41,721	47,123
Demand kW	41.21%	51.61%	52.38%	45.70%	45.56%	44.76%	44.03%	45.30%	45.97%	52.22%	52.15%	55.14%	52.82%
Load Factor													
Energy													
Energy at Meter	170,099,718	14,558,393	12,588,693	12,516,576	14,184,411	12,101,687	11,321,337	13,170,234	13,624,989	15,591,224	17,244,470	15,673,272	17,524,430
Energy at Input Voltage	177,187,206	15,164,993	13,113,222	13,038,100	14,775,428	12,605,924	11,793,059	13,718,994	14,192,697	16,240,859	17,962,990	16,326,325	18,254,615
Noncoincident Peak Demand													
Individual Noncoincident Peak	501,646	40,065	37,794	38,904	45,701	38,405	37,742	41,300	42,101	43,821	46,968	41,721	47,123
Group Coincidence Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Group Noncoincident Peak at Meter	47,123	40,065	37,794	38,904	45,701	38,405	37,742	41,300	42,101	43,821	46,968	41,721	47,123
Group Noncoincident Peak at Input	49,087	41,735	39,369	40,525	47,605	40,005	39,315	43,021	43,856	45,646	48,925	43,459	49,087
Coincident Peak Demand													
System Coincidence Factor	73%	70%	70%	70%	70%	70%	70%	70%	70%	70%	70%	70%	70%
Coincidence Peak at Input Voltage	365,783	29,214	27,558	28,367	33,323	28,004	27,520	30,115	30,699	31,953	34,248	30,422	34,361
CP4 Calculator	132,354	-	-	-	33,323	-	-	-	-	-	34,248	30,422	34,361

Gainesville Regional Utilities
Electric Rate Study Report
 Forecasted 2013 Loadings

	Total	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
General Demand													
Number of Customers	15,329	1,266	1,268	1,268	1,273	1,278	1,266	1,267	1,274	1,275	1,289	1,302	1,303
Demand kW	1,664,644	134,896	132,950	130,848	142,643	127,990	127,856	138,992	141,450	141,954	150,632	140,356	154,276
Load Factor	43.45%	51.61%	52.38%	45.70%	45.56%	44.76%	44.03%	45.30%	45.97%	52.22%	52.15%	55.14%	52.82%
Energy													
Energy at Meter	587,220,453	51,007,074	46,081,912	43,807,433	46,070,669	41,968,188	39,847,558	46,123,164	47,635,408	52,557,636	57,550,700	54,868,282	59,702,430
Energy at Input Voltage	611,687,972	53,132,369	48,001,992	45,632,742	47,990,280	43,716,862	41,507,873	48,044,963	49,620,216	54,747,538	59,948,645	57,154,460	62,190,031
Noncoincident Peak Demand													
Individual Noncoincident Peak	1,664,644	134,896	132,950	130,848	142,643	127,990	127,856	138,992	141,450	141,954	150,632	140,356	154,276
Group Coincidence Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Group Noncoincident Peak at Meter	154,276	134,896	132,950	130,848	142,643	127,990	127,856	138,992	141,450	141,954	150,632	140,356	154,276
Group Noncoincident Peak at Input	160,704	140,517	138,489	136,300	148,586	133,323	132,975	144,783	147,344	147,869	156,909	146,204	160,704
Coincident Peak Demand													
System Coincidence Factor	63%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%
Coincidence Peak at Input Voltage	1,040,402	84,310	83,094	81,780	89,152	79,994	79,785	86,870	88,406	88,721	94,145	87,722	96,423
CP4 Calculator	367,442.18	-	-	-	89,152	-	-	-	-	-	94,145	87,722	96,423
Large Power													
Number of Customers	134	12	11	11	11	11	11	11	11	12	11	11	11
Demand kW	304,700	28,350	25,249	24,853	23,040	22,578	22,473	23,758	24,818	30,596	25,382	25,553	28,052
Load Factor	58.41%	73.25%	80.95%	65.86%	70.83%	71.24%	69.31%	72.18%	71.64%	67.50%	79.84%	84.72%	78.23%
Energy													
Energy at Meter	156,544,916	14,735,648	13,099,626	11,614,674	11,206,669	11,412,674	10,695,090	12,167,453	12,615,896	14,181,381	14,379,145	14,866,118	15,570,541
Energy at Input Voltage	163,067,621	15,349,634	13,645,444	12,098,618	11,673,614	11,888,202	11,140,719	12,674,431	13,141,558	14,772,272	14,978,277	15,485,540	16,219,313
Noncoincident Peak Demand													
Individual Noncoincident Peak	304,700	28,350	25,249	24,853	23,040	22,578	22,473	23,758	24,818	30,596	25,382	25,553	28,052
Group Coincidence Factor	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Group Noncoincident Peak at Meter	29,066	26,932	23,986	23,611	21,888	21,449	21,349	22,570	23,577	29,066	24,113	24,275	26,649
Group Noncoincident Peak at Input	30,277	28,054	24,986	24,595	22,800	22,343	22,239	23,510	24,559	30,277	25,117	25,287	27,759
Coincident Peak Demand													
System Coincidence Factor	59%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%
Coincidence Peak at Input Voltage	180,916	16,833	14,991	14,757	13,680	13,406	13,343	14,106	14,736	18,166	15,070	15,172	16,656
CP4 Calculator	60,578.22	-	-	-	13,680	-	-	-	-	-	15,070	15,172	16,656

Gainesville Regional Utilities
Electric Rate Study Report
 Forecasted 2013 Loadings

	Total	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
Street Lighting													
Number of Customers	12	1	1	1	1	1	1	1	1	1	1	1	1
Demand kW	73,329	6,634	6,420	2,514	9,360	7,375	5,986	5,800	5,762	5,972	5,760	5,974	5,771
Load Factor	32.59%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Energy													
Energy at Meter	26,719,920	2,467,805	2,157,169	935,347	3,369,535	2,743,479	2,155,136	2,157,764	2,143,590	2,149,852	2,142,686	2,150,788	2,146,769
Energy at Input Voltage	27,833,250	2,570,630	2,247,051	974,320	3,509,932	2,857,791	2,244,933	2,247,671	2,232,906	2,239,429	2,231,965	2,240,404	2,236,218
Noncoincident Peak Demand													
Individual Noncoincident Peak	73,329	6,634	6,420	2,514	9,360	7,375	5,986	5,800	5,762	5,972	5,760	5,974	5,771
Group Coincidence Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Group Noncoincident Peak at Meter	9,360	6,634	6,420	2,514	9,360	7,375	5,986	5,800	5,762	5,972	5,760	5,974	5,771
Group Noncoincident Peak at Input	9,750	6,910	6,688	2,619	9,750	7,682	6,236	6,042	6,002	6,221	6,000	6,223	6,011
Coincident Peak Demand													
System Coincidence Factor	5.21%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Coincidence Peak at Input Voltage	3,819	346	334	131	487	384	312	302	300	311	300	311	301
CP4 Calculator	1,399.22	-	-	-	487	-	-	-	-	-	300	311	301
Alachua Wholesale													
Number of Customers	12	1	1	1	1	1	1	1	1	1	1	1	1
Demand kW	282,615	20,403	19,307	25,830	27,136	23,735	20,579	20,621	23,058	25,815	25,346	26,996	23,789
Load Factor	56.14%	60.22%	63.84%	55.91%	51.95%	46.78%	58.47%	60.48%	61.29%	62.22%	64.11%	66.11%	61.69%
Energy													
Energy at Meter	133,448,339	9,960,784	9,025,855	11,709,569	11,059,715	9,001,105	9,440,993	10,112,033	11,458,131	12,602,999	13,174,867	14,003,217	11,899,071
Energy at Input Voltage	139,008,686	10,375,816	9,401,932	12,197,467	11,520,536	9,376,151	9,834,367	10,533,368	11,935,553	13,128,124	13,723,820	14,586,684	12,394,865
Noncoincident Peak Demand													
Individual Noncoincident Peak	282,615	20,403	19,307	25,830	27,136	23,735	20,579	20,621	23,058	25,815	25,346	26,996	23,789
Group Coincidence Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Group Noncoincident Peak at Meter	27,136	20,403	19,307	25,830	27,136	23,735	20,579	20,621	23,058	25,815	25,346	26,996	23,789
Group Noncoincident Peak at Input	28,267	21,253	20,111	26,906	28,267	24,724	21,436	21,480	24,019	26,891	26,402	28,121	24,780
Coincident Peak Demand													
System Coincidence Factor	88.54%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%
Coincidence Peak at Input Voltage	250,232	18,065	17,095	22,870	24,027	21,015	18,221	18,258	20,416	22,857	22,442	23,903	21,063
CP4 Calculator	90,264.69	-	-	-	-	-	-	-	-	22,857.03	22,441.77	23,902.71	21,063.18

Gainesville Regional Utilities
Electric Rate Study Report
 Forecasted 2013 Loadings

Summary	Total	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
Demand Rank		6	11	8	4	9	12	10	7	5	2	3	1
Number of Customers	1,107,286	91,486	91,326	91,775	91,564	91,076	91,811	91,328	92,129	92,091	92,495	98,160	92,045
Demand kW	4,698,754	378,839	349,354	361,457	428,728	356,902	323,038	352,205	373,603	426,869	451,860	430,895	465,003
Load Factor	46.32%	56.20%	57.05%	52.74%	52.90%	51.87%	51.56%	52.50%	53.17%	56.47%	57.09%	58.98%	57.21%
Energy													
Energy at Meter	1,886,856,883	158,389,304	133,928,847	141,828,368	163,278,552	137,725,324	119,932,316	137,559,008	147,797,007	173,556,665	191,942,002	182,991,322	197,928,167
Energy at Input Voltage	1,965,475,920	164,988,859	139,509,216	147,737,884	170,081,825	143,463,880	124,929,496	143,290,634	153,955,215	180,788,193	199,939,585	190,615,961	206,175,174
Noncoincident Peak Demand													
Individual Noncoincident Peak	465,003	378,839	349,354	361,457	428,728	356,902	323,038	352,205	373,603	426,869	451,860	430,895	465,003
Group Coincidence Factor	99.67%	99.63%	99.64%	99.66%	99.73%	99.68%	99.65%	99.66%	99.67%	99.64%	99.72%	99.70%	99.70%
Group Noncoincident Peak at Meter	463,600	377,422	348,092	360,215	427,576	355,773	321,915	351,017	372,362	425,340	450,591	429,617	463,600
Group Noncoincident Peak at Input	482,917	393,148	362,596	375,224	445,392	370,597	335,328	365,643	387,877	443,062	469,365	447,518	482,917
Coincident Peak Demand													
System Coincidence Factor	71.62%	71.28%	70.62%	72.10%	72.03%	71.22%	70.18%	70.41%	70.99%	72.28%	72.72%	72.85%	72.72%
Coincidence Peak at Input Voltage	351,191	280,244	256,062	270,542	320,796	263,944	235,339	257,437	275,340	320,243	341,315	326,020	351,191
CP4 Calculator	1,339,322	-	-	-	320,796	-	-	-	-	-	341,315	326,020	351,191

Gainesville Regional Utilities
Electric Rate Study Report
Customer Class Allocators

Basis for Allocators	General Non		General	Large Power	Street Lighting	Alachua	Total
	Residential	Demand	Demand			Wholesale	
Number of Customers	982,794	109,005	15,329	134	12	12	1,107,286
Revenue	\$ 60,826,207	\$ 20,093,333	\$ 40,841,110	\$ 6,847,660	\$ 5,223,248	2,558,407	\$ 136,389,965
Energy at Meter	812,823,537	170,099,718	587,220,453	156,544,916	26,719,920	133,448,339	1,886,856,883
Energy at Input Voltage	846,691,184	177,187,206	611,687,972	163,067,621	27,833,250	139,008,686	1,965,475,920
Individual Noncoincident Peak	1,871,820	501,646	1,664,644	304,700	73,329	282,615	4,698,754
Group Noncoincident Peak at Meter	205,992	47,123	154,276	29,066	9,360	27,136	472,953
Group Noncoincident Peak at Input	214,575	49,087	160,704	30,277	9,750	28,267	492,659
Coincidence Peak at Input Voltage	1,657,341	365,783	1,040,402	180,916	3,819	250,232	3,498,493
CP4 Calculator	686,115	132,354	367,442	60,578	1,399	90,265	1,338,152
Customer Weighting Factor	1	3	5	10	-	10	
Weighted # of Customers	982,794	327,015	76,645	1,340	-	120	1,387,914
Cost to Install Meter	55	55	245	245	-	245	
Total Meter Installation Cost	4,504,473	499,606	312,967	2,736	-	245	5,320,027

Gainesville Regional Utilities
Electric Rate Study Report
Customer Class Allocators

	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale	Total
Allocators							
Coincident Peak 12 - Sum of All 12 Monthly Class Peaks Coinciding with the Overall System Peak							
CP-12	1,871,820 39.84%	501,646 10.68%	1,664,644 35.43%	304,700 6.48%	73,329 1.56%	282,615 6.01%	100.00%
Non-Coincident Peak at Input (Primary) Voltage							
NCP-Input	214,575 43.55%	49,087 9.96%	160,704 32.62%	30,277 6.15%	9,750 1.98%	28,267 5.74%	100.00%
Non-Coincident Peak at Input (Primary) Voltage for Retail Customers Only							
Retail-NCP-Input	214,575 46.21%	49,087 10.57%	160,704 34.61%	30,277 6.52%	9,750 2.10%	- 0.00%	100.00%
Number of Customers Adjusted by Weighting Factors							
Cust-Wgt	982,794 70.81%	327,015 23.56%	76,645 5.52%	1,340 0.10%	- 0.00%	120 0.01%	100.00%
Number of Retail Customers Adjusted by Weighting Factors							
Retail-Cust-Wgt	982,794 70.82%	327,015 23.56%	76,645 5.52%	1,340 0.10%	- 0.00%	- 0.00%	100.00%
Total Allocated Capital Including Working Capital							
ROR	\$ 275,265,585 45.75%	\$ 75,933,565 12.62%	\$ 177,094,561 29.43%	\$ 32,054,636 5.33%	\$ 13,466,525 2.24%	\$ 27,867,802 4.63%	100.00%
Number of Meters Weighted by Meter Cost							
Meters-Wgt	\$ 982,794 84.67%	\$ 327,015 9.39%	\$ 76,645 5.88%	\$ 1,340 0.05%	\$ - 0.00%	\$ 245 0.00%	100.00%
Number of Retail Meters Weighted by Meter Cost							
Retail-Meters-Wgt	982,794 70.82%	327,015 23.56%	76,645 5.52%	1,340 0.10%	- 0.00%	- 0.00%	100.00%
KWh Used by Each Class							
Energy	812,823,537 43.08%	170,099,718 9.01%	587,220,453 31.12%	156,544,916 8.30%	26,719,920 1.42%	133,448,339 7.07%	100.00%
Allocation of Direct Street Lighting Costs							
Direct.SL	0%	0%	0%	0%	100%	0%	100.00%
Net Book Value; Used to Allocate Depreciation on General Plant and Return on Ratebase							
NBV	\$ 246,941,813 45.78%	\$ 68,662,423 12.73%	\$ 158,651,361 29.42%	\$ 28,292,361 5.25%	\$ 12,180,121 2.26%	\$ 24,625,001 4.57%	100.00%
Number of Customers							
Customer	982,794 88.76%	109,005 9.84%	15,329 1.38%	134 0.01%	12 0.00%	12 0.00%	100.00%
Total Other Power Supply Expenses Used to Allocate Fuel Related Working Capital							
Purch-Power	14,126,298 42.96%	2,983,214 9.07%	10,282,195 31.27%	2,706,934 8.23%	467,271 1.42%	2,313,172 7.04%	100.00%
Average of O&M Allocations Excluding Administrative and General; Used to Allocate Administrative and General (
Expense	\$ 70,123,276 46.02%	\$ 15,446,974 10.14%	\$ 44,213,364 29.02%	\$ 10,652,969 6.99%	\$ 2,888,430 1.90%	\$ 9,038,290 5.93%	100.00%

Gainesville Regional Utilities
Electric Rate Study Report
Allocation and Classification of Plant Net Book Value and Working Capital

Account Number	Account Description	Forecasted Net Book Value	Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale	Total
Intangible Plant											
301	Organization	\$ -	Demand-Fixed	CP-12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
302	Franchises and Consents	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
303	Miscellaneous Intangible Plant	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
	Total Intangible Plant										
Steam Production Plant											
310	Land & Land Rights	4,037,599	Demand-Fixed	CP-12	1,608,439	431,060	1,430,414	261,826	63,011	242,849	4,037,599
311	Structures & Improvements	55,592,175	Demand-Fixed	CP-12	22,143,966	5,935,100	19,694,829	3,604,989	867,580	3,343,691	55,592,175
312	Boiler Plant Equipment	150,689,753	Demand-Fixed	CP-12	60,029,550	16,087,853	53,385,370	9,771,787	2,351,687	9,063,506	150,689,753
313	Engines and Engine Driven Generators	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
314	Turbo Generator Units	25,705,603	Demand-Fixed	CP-12	10,240,217	2,744,367	9,106,811	1,666,933	401,165	1,546,110	25,705,603
315	Accessory Electric Equipment	14,829,220	Demand-Fixed	CP-12	5,907,445	1,583,189	5,263,598	961,631	231,427	891,930	14,829,220
316	Misc. Power Plant Equipment	4,415,416	Demand-Fixed	CP-12	1,756,948	471,396	1,564,284	286,327	66,908	265,573	4,415,416
	Total Steam Production Plant	255,269,766			101,690,585	27,252,965	90,435,286	16,553,493	3,983,778	15,353,659	255,269,766
Nuclear Production Plant											
320	Land & Land Rights	3,267	Demand-Fixed	CP-12	1,302	349	1,157	212	51	196	3,267
321	Structures and Improvements	4,094,155	Demand-Fixed	CP-12	1,630,969	437,098	1,450,450	265,494	63,894	246,250	4,094,155
322	Reactor Plant Equipment	1,440,363	Demand-Fixed	CP-12	573,791	153,775	510,282	93,403	22,479	86,633	1,440,363
323	Turbogenerator Units	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
324	Accessory Electric Equipment	421,477	Demand-Fixed	CP-12	167,902	44,997	149,318	27,332	6,578	25,350	421,477
325	Miscellaneous Power Plant Equipment	120,841	Demand-Fixed	CP-12	48,139	12,901	42,811	7,836	1,886	7,268	120,841
	Total Nuclear Production Plant	6,080,103			2,422,103	649,120	2,154,018	394,277	94,888	365,697	6,080,103
Hydro Production Plant											
330	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
331	Structures and Improvements	15,768	Demand-Fixed	CP-12	6,282	1,683	5,586	1,023	246	948	15,768
332	Reservoirs, Dams and Waterways	3,331	Demand-Fixed	CP-12	1,327	356	1,180	216	52	200	3,331
333	Water Wheels, Turbines and Generators	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
334	Accessory Electric Equipment	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
335	Miscellaneous Power Plant Equipment	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
336	Roads, Railroads and Bridges	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
	Total Hydro Production Plant	19,099			7,609	2,039	6,766	1,239	298	1,148	19,099
Other Production Plant											
340	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-	-
341	Structures and Improvements	27,599,733	Demand-Fixed	CP-12	10,984,772	2,946,687	9,777,851	1,789,761	430,726	1,660,036	27,599,733
342	Fuel Holders, Producers and Accessories	1,876,356	Demand-Fixed	CP-12	786,107	211,212	700,879	128,291	30,875	118,992	1,978,356
343	Prime Movers	43,036,954	Demand-Fixed	CP-12	17,145,222	4,594,900	15,247,556	2,790,949	671,672	2,588,655	49,038,954
344	Generators	13,518,640	Demand-Fixed	CP-12	5,385,356	1,443,269	4,789,294	876,644	210,974	813,103	13,518,640
345	Accessory Electric Equipment	2,992,697	Demand-Fixed	CP-12	1,192,186	319,505	1,060,233	194,068	46,704	180,001	2,992,697
346	Miscellaneous Power Plant Equipment	4,348,964	Demand-Fixed	CP-12	1,732,475	464,302	1,540,722	282,018	67,871	261,576	4,348,964
	Total Other Production Plant	93,477,344			37,238,118	9,979,775	33,116,535	6,061,731	1,456,822	5,622,363	93,477,344

**Gainesville Regional Utilities
Electric Rate Study Report**

Allocation and Classification of Plant Net Book Value and Working Capital

Account Number	Account Description	Forecasted Net		Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua		Total
		Book Value									Wholesale		
Transmission Plant													
350	Land & Land Rights [Reserved]	\$ 3,269,535		Transmission	CP-12	\$ 1,302,469	\$ 349,060	\$ 1,158,309	\$ 212,020	\$ 51,025	\$ 196,652	\$ 3,269,535	
351	Structures & Improvements	136,769		Transmission	CP-12	54,484	14,602	48,454	8,869	2,134	8,226	136,769	
353	Station Equip.			Transmission	CP-12								
353.1	Demand	5,392,134		Transmission	NCP-Input	2,348,509	537,255	1,766,903	331,379	106,711	309,377	5,392,134	
353.2	Customer	3,447,429		Transmission	Cust-wgt	2,441,155	812,270	190,378	3,328		298	3,447,429	
354	Towers & Fixtures			Transmission	Cust-wgt	210,415	70,014	16,410	287		26	297,152	
354.1	Demand	551,852		Transmission	NCP-Input	189,304	43,306	141,778	26,711	8,602	24,938	434,639	
354.2	Customer	297,152		Transmission	Cust-wgt	165,723	55,142	12,924	226		20	234,035	
355	Poles & Fixtures			Transmission	NCP-Input	434,235	99,338	325,219	61,272	19,731	57,204	996,989	
355.1	Demand	434,639		Transmission	Cust-wgt	380,146	126,489	29,646	518		46	536,845	
355.2	Customer	234,035		Transmission	NCP-Input								
356	Overhead Conductors and Devices			Transmission	Cust-wgt								
356.1	Demand	996,999		Transmission	NCP-Input								
356.2	Customer	536,845		Transmission	Cust-wgt								
357	Underground Conduit			Transmission	NCP-Input								
357.1	Demand			Transmission	Cust-wgt								
357.2	Customer			Transmission	NCP-Input								
358	Underground Conductors and Devices			Transmission	Cust-wgt								
358.1	Demand			Transmission	NCP-Input								
358.2	Customer			Transmission	CP-12								
359	Roads and Trails	4,671		Transmission	CP-12	1,860	499	1,655	303	73	281	4,671	
	Total Transmission Plant	15,302,060				7,768,655	2,162,960	3,863,689	678,928	199,197	628,731	15,302,060	
Distribution Plant													
360	Land & Land Rights			Dist-System-Fixed	NCP-Input	944,155	215,989	707,120	133,222	42,900	124,377	2,167,763	
360.1	Primary Voltage	2,167,763		Dist-System-Fixed	Retail-NCP-Input	324,100	74,142	242,733	45,731	14,726		701,432	
360.2	Secondary Voltage	701,432		Dist-System-Fixed	NCP-Input	149,062	34,100	111,640	21,033	6,773	19,637	342,245	
361	Structures & Improvements			Substation-Fixed	Retail-NCP-Input	51,169	11,705	38,322	7,220	2,325		110,741	
361.1	Primary Voltage	342,245		Substation-Fixed	NCP-Input								
361.2	Secondary Voltage	110,741		Substation-Fixed	Retail-NCP-Input								
362	Station Equip.			Substation-Variable	NCP-Input	3,121,680	714,129	2,337,965	440,475	141,843	411,230	7,167,322	
362.1	Demand Primary Voltage	7,167,322		Substation-Variable	Cust-wgt	2,175,103	723,745	169,630	2,966	2,966	266	3,071,710	
362.2	Customer Primary Voltage	3,071,710		Substation-Variable	Retail-NCP-Input	1,071,578	245,139	802,552	151,201	48,690		2,319,160	
362.3	Demand Secondary Voltage	2,319,160		Substation-Variable	Retail-Cust-wgt	703,869	234,205	54,892	960			993,926	
362.4	Customer Secondary Voltage	993,926		Substation-Variable	NCP-Input								
363	Storage Bat. Equip.			Dist-System-Variable	Retail-NCP-Input								
363.1	Primary Voltage			Dist-System-Variable	NCP-Input								
363.2	Secondary Voltage			Dist-System-Variable	Retail-NCP-Input								
364	Poles, Towers and Fixtures Primary			Dist-System-Variable	NCP-Input	1,393,749	318,840	1,043,841	196,661	63,329	183,604	3,200,024	
364.1	Demand Primary Voltage	3,200,024		Dist-System-Variable	Cust-wgt	5,287,250	1,759,281	412,336	7,209		646	7,466,722	
364.2	Customer Primary Voltage	7,466,722		Dist-System-Variable	Retail-NCP-Input	323,644	74,038	242,392	46,667	14,706		700,447	
364.3	Demand Secondary Voltage	700,447		Dist-System-Variable	Retail-Cust-wgt	1,157,416	385,118	90,263	1,578			1,634,375	
364.4	Customer Secondary Voltage	1,634,375		Dist-System-Variable	NCP-Input	2,573,091	588,631	1,927,102	363,068	116,916	338,962	5,907,770	
365	Overhead Conductors and Devices Primary			Dist-System-Variable	Cust-wgt	9,761,133	3,247,921	761,240	13,309		1,192	13,784,795	
365.1	Demand Primary Voltage	5,907,770		Dist-System-Variable	Retail-NCP-Input	597,500	136,687	447,495	84,308	27,149		1,293,139	
365.2	Customer Primary Voltage	13,784,795		Dist-System-Variable	Retail-Cust-wgt	2,136,779	710,992	166,641	2,913			3,017,325	
365.3	Demand Secondary Voltage	1,293,139		Dist-System-Variable	NCP-Input								
365.4	Customer Secondary Voltage	3,017,325		Dist-System-Variable	Cust-wgt								
366	Underground Conduit Primary			Dist-System-Variable	NCP-Input	1,026,269	234,773	768,618	144,808	46,631	135,194	2,356,293	
366.1	Demand Primary Voltage	2,356,293		Dist-System-Variable	Cust-wgt	3,893,193	1,295,622	303,618	5,308		475	5,496,016	
366.2	Customer Primary Voltage	5,496,016		Dist-System-Variable	Retail-NCP-Input	2,479,836	567,297	1,857,258	349,909	112,678		5,366,978	
366.3	Demand Secondary Voltage	5,366,978		Dist-System-Variable	Retail-Cust-wgt	8,868,375	2,950,865	691,617	12,092			12,522,949	
366.4	Customer Secondary Voltage	12,522,949		Dist-System-Variable	NCP-Input	1,591,344	364,043	1,191,829	224,542	72,307	209,633	3,653,698	
367	Underground Conductors and Devices			Dist-System-Fixed	Cust-wgt	6,036,835	2,008,697	470,794	8,231		737	8,525,294	
367.1	Demand Primary Voltage	8,525,294		Dist-System-Fixed	Retail-NCP-Input	3,845,284	879,658	2,879,889	542,573	174,721		8,322,105	
367.2	Customer Primary Voltage	8,322,105		Dist-System-Fixed	Retail-Cust-wgt	13,751,417	4,575,648	1,072,430	18,750			19,418,245	
367.3	Demand Secondary Voltage	19,418,245		Dist-System-Fixed	NCP-Input								
367.4	Customer Secondary Voltage			Dist-System-Fixed	Cust-wgt								

Gainesville Regional Utilities
Electric Rate Study Report

Allocation and Classification of Plant Net Book Value and Working Capital

Account Number	Account Description	Forecasted Net		Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua		Total
		Book Value	Rate Component							Wholesale	Wholesale	
Distribution Plant (cont.)												
368	Line Transformers											
368.1	Demand Primary Voltage	16,287,567	Transformers-Variable	NCP-Input	7,093,945	1,622,840	5,312,970	1,000,968	322,334	934,510	16,287,567	
368.2	Customer Primary Voltage	6,980,386	Transformers-Fixed	Cust-wgt	4,942,872	1,644,692	385,479	6,739		604	6,980,386	
368.3	Demand Secondary Voltage	5,270,236	Transformers-Variable	Retail-NCP-Input	2,435,135	557,071	1,823,781	343,602	110,647		5,270,236	
368.4	Customer Secondary Voltage	2,258,673	Transformers-Fixed	Retail-Cust-wgt	1,599,524	532,226	124,742	2,181			2,258,673	
369	Services											
369.1	Demand Primary Voltage	933,320	Dist-System-Variable	NCP-Input	406,501	92,993	304,447	57,368	18,471	53,550	933,320	
369.2	Customer Primary Voltage	2,177,746	Dist-System-Fixed	Cust-wgt	1,542,081	613,112	120,262	2,103		188	2,177,746	
369.3	Demand Secondary Voltage	301,999	Dist-System-Variable	Retail-NCP-Input	139,540	31,922	104,508	19,689	6,340		301,999	
369.4	Customer Secondary Voltage	704,662	Dist-System-Fixed	Retail-Cust-wgt	499,021	166,044	38,917	680			704,662	
370	Meters											
370.1	Primary Voltage	3,216,882	Meters-Fixed	Meters-Wgt	2,723,738	302,099	189,243	1,854		148	3,216,882	
370.2	Secondary Voltage	1,040,900	Meters-Fixed	Retail-Meters-Wgt	737,134	245,274	57,487	1,005			1,040,900	
371	Installation on Customers' Premises											
371.1	Primary Voltage	4,155,937	Dist-System-Variable	NCP-Input	1,810,091	414,084	1,355,658	255,407	82,247	238,450	4,155,937	
371.2	Secondary Voltage	1,344,754	Dist-System-Variable	Retail-NCP-Input	621,350	142,142	465,356	87,673	28,233		1,344,754	
372	Leased Property on Customers' Premises											
372.1	Primary Voltage	-	Direct-Variable	NCP-Input	-	-	-	-	-	-	-	
372.2	Secondary Voltage	-	Direct-Variable	Retail-NCP-Input	-	-	-	-	-	-	-	
373	Street Lights & Signal System											
373.1	Primary Voltage	3,769,469	Direct-Fixed	Direct SL	-	-	-	-	3,769,469	-	3,769,469	
373.2	Secondary Voltage	1,219,703	Direct-Fixed	Direct SL	-	-	-	-	1,219,703	-	1,219,703	
374	Misc. Distribution Plant		Dist-System-Variable	NCP-Input								
	Total Distribution Plant	169,204,708			97,814,743	28,615,564	29,075,067	4,602,793	6,443,138	2,653,403	169,204,708	
General Plant												
389	Land & Land Rights	\$ 1,785,114	A&G-Fixed	NBV	\$ 817,312	\$ 227,254	\$ 525,093	\$ 93,640	\$ 40,313	\$ 81,502	\$ 1,785,114	
390	Structures and Improvements	12,700,219	A&G-Fixed	NBV	5,814,772	1,616,803	3,735,785	666,204	286,807	579,848	12,700,219	
391	Office Furniture & Equipment	4,346,225	A&G-Fixed	NBV	1,989,911	553,297	1,278,447	227,986	98,150	198,434	4,346,225	
391	Computer (hardware, software, labor)	9,126,967	A&G-Fixed	NBV	4,178,765	1,161,910	2,684,708	478,765	206,113	416,706	9,126,967	
392	Transportation Equip.	1,022,829	A&G-Fixed	NBV	468,301	130,211	300,866	53,654	23,088	46,699	1,022,829	
393	Stores Equip.	72,278	A&G-Fixed	NBV	33,093	9,201	21,261	3,791	1,632	3,300	72,278	
394	Tools, Shop & Garage	1,490,483	A&G-Fixed	NBV	682,416	189,746	438,427	78,185	33,659	68,050	1,490,483	
395	Laboratory Equipment	590,083	A&G-Fixed	NBV	270,168	75,121	173,574	30,953	13,326	26,941	590,083	
396	Power Operated Equipment	7,802,646	A&G-Fixed	NBV	3,572,427	993,317	2,295,158	409,296	176,206	356,242	7,802,646	
397	Communication Equipment	632,706	A&G-Fixed	NBV	289,684	80,547	186,111	33,189	14,288	28,887	632,706	
398	Misc. Equipment	732,295	A&G-Fixed	NBV	335,281	93,225	215,405	38,413	16,537	33,434	732,295	
399	Training Equipment											
	Total General Plant	40,301,845			18,452,130	5,130,632	11,854,835	2,114,076	910,129	1,840,043	40,301,845	
Total Plant Net Book Value		579,654,925			265,393,943	73,793,055	170,506,196	30,406,437	13,090,250	26,465,044	579,654,925	
Working Capital												
	Fuel Related	8,706,164	Energy-Variable	Purch-Power	3,740,551	789,835	2,722,657	716,778	123,730	612,513	8,706,164	
	Non-Fuel Related	5,977,130	Workingcap-Fixed	Expense	2,750,899	605,976	1,734,466	417,910	113,312	354,567	5,977,130	
	Materials and Supplies	7,344,455	Workingcap-Fixed	Expense	3,380,192	744,599	2,131,242	513,511	139,233	435,678	7,344,455	
	Total Working Capital	22,027,749			9,871,642	2,140,510	6,588,365	1,648,199	376,275	1,402,758	22,027,749	
	TOTAL RATEBASE	\$ 601,682,674			\$ 275,265,585	\$ 75,933,565	\$ 177,094,561	\$ 32,054,636	\$ 13,466,525	\$ 27,867,802	\$ 601,682,674	

**Gainesville Regional Utilities
Electric Rate Study Report**

Allocation and Classification of Operations and Maintenance Expenses, Return on Rate Base, and Other Revenues and Expenses

Account Number	Account Description	Forecasted Expenses	Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale
Operations and Maintenance Expenses										
500	Steam Power Generation Operations									
501	Operation Supervision and Engineering	\$ 2,207,187	Demand-Dept	CP-12	\$ 879,266	\$ 235,642	\$ 781,948	\$ 143,130	\$ 34,446	\$ 132,755
502	Fuel	58,750,000	Energy-Variabile	Energy	25,308,429	5,295,209	18,293,952	4,874,251	831,983	4,155,106
503	Steam Expenses	1,890,683	Energy-Fixed	Energy	814,472	170,445	588,411	156,662	26,774	133,719
504	Steam from Other Sources		Energy-Fixed	Energy						
505	Electric Transferred - Credit		Energy-Fixed	Energy						
506	Miscellaneous Steam Power Expenses	2,518,550	Energy-Fixed	Energy	1,084,945	227,047	783,814	208,954	95,665	178,125
507	Rents	15,307,366	Energy-Fixed	Energy	6,594,143	1,379,957	4,763,907	1,269,992	216,769	1,082,618
509	Allowances		Energy-Fixed	Energy						
	Total Steam Power Generation Operations	80,673,806			34,681,255	7,309,390	25,202,032	6,653,189	1,145,617	5,662,323
510	Steam Power Generation Maintenance									
511	Maintenance Supervision and Engineering	33,602	Energy-Fixed	Energy	14,475	3,029	10,457	2,788	476	2,377
512	Maintenance of Structures	250,000	Energy-Fixed	Energy	107,697	22,537	77,504	20,741	3,540	17,681
513	Maintenance of Boiler Plant	5,827,948	Energy-Fixed	Energy	2,510,574	525,388	1,813,752	483,521	82,530	412,183
514	Maintenance of Electric Plant	1,309,126	Energy-Fixed	Energy	563,948	118,017	407,421	108,613	18,539	92,588
	Total Steam Power Generation Maintenance	7,434,223			3,202,530	670,192	2,313,650	616,787	105,277	525,787
517	Nuclear Power Generation Operations									
518	Operation Supervision and Engineering	44,714	Demand-Dept	CP-12	17,812	4,774	15,841	2,900	688	2,689
519	Nuclear Fuel Expense	450,000	Energy-Variabile	Energy	193,853	40,587	140,047	37,335	6,372	31,826
520	Coolants and Water	6,364	Demand-Dept	CP-12	2,535	679	2,255	413	99	383
521	Steam Expenses	122,047	Demand-Dept	CP-12	48,619	13,030	49,238	7,914	1,905	7,341
522	Steam from Other Sources		Demand-Dept	CP-12						
523	Electric Transferred - Credit		Demand-Dept	CP-12						
524	Miscellaneous Nuclear Power Expenses	417,422	Demand-Dept	CP-12	166,285	44,565	147,882	27,069	6,514	25,107
525	Rents	153,800	Demand-Dept	CP-12	61,269	16,420	54,487	9,973	2,400	9,251
	Total Nuclear Power Generation Operations	1,194,347			480,373	120,035	403,750	85,604	17,988	76,597
528	Nuclear Power Generation Maintenance									
529	Maintenance Supervision and Engineering	21,421	Demand-Dept	CP-12	8,534	2,287	7,589	1,389	334	1,288
530	Maintenance of Structures	46,390	Demand-Dept	CP-12	18,480	4,953	16,455	3,098	724	2,790
531	Maintenance of Reactor Plant Equipment	996,971	Demand-Dept	CP-12	397,158	106,438	353,200	64,651	15,569	59,965
532	Maintenance of Electric Plant	125,922	Demand-Dept	CP-12	49,367	13,367	44,423	8,131	1,957	7,542
	Total Nuclear Power Generation Maintenance	514,420			204,927	54,920	182,245	33,359	8,028	30,941
	Total Nuclear Power Generation	1,704,594			679,051	181,965	603,892	110,538	26,602	102,526

**Gainesville Regional Utilities
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Allocation and Classification of Operations and Maintenance Expenses, Return on Rate Base, and Other Revenues and Expenses

Account Number	Account Description	Forecasted Expenses	Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale
Hydro Power Generation Operations										
535	Operation Supervision and Engineering	\$ -	Demand-Dept Energy	CP-12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
536	Water for Power	-	Energy-Variable	Energy	-	-	-	-	-	-
537	Hydro Expenses	-	Demand-Dept	CP-12	-	-	-	-	-	-
538	Electric Expenses	-	Demand-Dept	CP-12	-	-	-	-	-	-
539	Misc. Hydro Power Generation Expenses	-	Demand-Dept	CP-12	-	-	-	-	-	-
540	Rentals	-	Demand-Dept	CP-12	-	-	-	-	-	-
Total Hydro Power Generation Operations										
541	Maintenance Supervision and Engineering	-	Demand-Dept	CP-12	-	-	-	-	-	-
542	Maintenance of Structures	-	Demand-Dept	CP-12	-	-	-	-	-	-
543	Maintenance of Reservoirs, Dams and Waterwa	-	Demand-Dept	CP-12	-	-	-	-	-	-
544	Maintenance of Electric Plant	-	Demand-Dept	CP-12	-	-	-	-	-	-
545	Maintenance of Misc. Hydro Plant	-	Demand-Dept	CP-12	-	-	-	-	-	-
Total Hydro Power Generation Maintenance										
Other Power Generation Operations										
546	Operation Supervision and Engineering	28,657	Demand-Dept Energy-variable	CP-12	11,417	3,059	10,152	1,858	447	1,724
547	Fuel	15,000,000	Demand-Dept	Energy	6,461,726	1,362,247	4,668,243	1,244,490	212,416	1,060,878
548	Generation Expenses	-	Demand-Dept	CP-12	-	-	-	-	-	-
549	Misc. Other Power Generation Expenses	-	Demand-Dept	CP-12	-	-	-	-	-	-
550	Rentals	-	Demand-Dept	CP-12	-	-	-	-	-	-
Total Other Power Generation Operations										
Other Power Generation Maintenance										
551	Maintenance Supervision and Engineering	15,115	Demand-Dept	CP-12	6,021	1,614	5,355	980	236	909
552	Maintenance of Structures	-	Demand-Dept	CP-12	-	-	-	-	-	-
553	Maintenance of Generating and Electric Equipm	49,462	Demand-Dept	CP-12	19,704	5,281	17,523	3,207	772	2,975
554	Maintenance of Misc. Other Power Generation F	-	Demand-Dept	CP-12	-	-	-	-	-	-
Total Other Power Generation Maintenance										
Other Power Supply Expenses										
555	Purchased Power	31,725,000	Purchased Power-Energy	Energy	13,666,552	2,860,002	9,873,334	2,632,095	449,260	2,243,757
556	System Control and Load Dispatching	1,054,084	Purchased Power-Demand	CP-12	419,910	112,536	373,434	68,954	16,450	63,400
557	Other Expenses	100,000	Purchased Power-Dept	CP-12	39,896	10,676	35,427	6,465	1,561	6,015
558	Other Expenses	-	Purchased Power-Dept	CP-12	-	-	-	-	-	-
Total Other Power Supply Expenses										
Total Other Power Supply Expenses										

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Account Number	Account Description	Forecasted Expenses		Rate Component	Class Allocator	Residential	General Non Demand		General Demand		Large Power	Street Lighting	Alachua Wholesale
		\$	%				\$	%	\$	%			
Transmission Operation													
560	Operation Supervision and Engineering	39,074		Transmission	NCP-Input	17,019		3,883	12,746	2,401	773		2,242
561	Load Dispatching	773,133		Transmission	NCP-Input	336,734		77,032	252,194	47,514	15,300		44,359
562	Station Expenses												
562.1	Demand	186,577		Transmission	NCP-Input	81,263		18,590	60,861	11,466	3,692		10,705
562.2	Customer	20,731		Transmission	Cust-wgt	14,679		4,885	1,145	20			2
563	Overhead Line Expenses												
563.1	Demand			Transmission	NCP-Input								
563.2	Customer			Transmission	Cust-wgt								
564	Underground Line Expenses												
564.1	Demand			Transmission	NCP-Input								
564.2	Customer			Transmission	Cust-wgt								
565	Transmission of Electricity by Others			Transmission	Energy								
566	Misc. Transmission Expenses	18,998		Transmission	NCP-Input	8,274		1,893	6,197	1,168	342		1,090
567	Rents	9,113		Transmission	CP-12	3,631		973	3,228	591	142		548
	Total Transmission Operation	1,047,626				461,600		107,266	336,371	63,160	20,283		56,946
Transmission Maintenance													
568	Maintenance Supervision and Engineering			Transmission	NCP-Input								
569	Maintenance of Structures			Transmission	NCP-Input								
570	Maintenance of Station Equipment												
570.1	Demand	119,105		Transmission	NCP-Input	51,875		11,867	38,852	7,320	2,357		6,834
570.2	Customer	13,234		Transmission	Cust-wgt	9,371		3,118	731	13			1
571	Maintenance of Overhead Lines												
571.1	Demand	87,116		Transmission	NCP-Input	37,943		8,680	28,417	5,354	1,724		4,998
571.2	Customer	11,880		Transmission	Cust-wgt	8,413		2,799	656	11			1
572	Maintenance of Underground Lines												
572.1	Demand			Transmission	NCP-Input								
572.2	Customer			Transmission	Cust-wgt								
573	Maintenance of Misc. Transmission Plant			Transmission	NCP-Input								
	Total Transmission Maintenance	231,335				107,602		26,464	68,656	12,698	4,081		11,834
Distribution Operation													
580	Operation Supervision and Engineering	1,429,012		Dist-System-Variable	NCP-Input	622,387		142,382	466,141	87,821	28,280		81,991
580.1	Primary Voltage	462,392		Dist-System-Variable	Retail-NCP-Input	213,651		48,875	160,012	30,146	9,708		
581	Load Dispatching												
581.1	Primary Voltage	1,030,594		Substation-Variable	NCP-Input	448,868		102,685	336,178	63,336	20,396		59,131
581.2	Secondary Voltage	333,473		Substation-Variable	Retail-NCP-Input	154,063		35,249	115,999	21,741	7,001		
582	Station Expenses												
582.1	Demand Primary Voltage	281,769		Substation-Variable	NCP-Input	122,723		28,075	91,912	17,316	5,576		16,167
582.2	Customer Primary Voltage	31,308		Substation-Fixed	Cust-wgt	22,169		7,377	1,729	30			3
582.3	Demand Secondary Voltage	91,173		Substation-Variable	Retail-NCP-Input	42,127		9,637	31,551	5,944	1,914		
582.4	Customer Secondary Voltage	10,130		Substation-Fixed	Retail-Cust-wgt	7,174		2,387	559	10			
583	Overhead Line Expenses												
583.1	Demand Primary Voltage	70,311		Dist-System-Variable	NCP-Input	30,624		7,006	22,935	4,321	1,391		4,034
583.2	Customer Primary Voltage	9,588		Dist-System-Fixed	Cust-wgt	6,790		2,259	529	9			1
583.3	Demand Secondary Voltage	15,390		Dist-System-Variable	Retail-NCP-Input	7,111		1,627	5,326	1,003	323		
583.4	Customer Secondary Voltage	2,098		Dist-System-Fixed	Retail-Cust-wgt	1,486		495	116	2			
584	Underground Line Expenses												
584.1	Demand Primary Voltage	6,349		Dist-System-Variable	NCP-Input	2,765		633	2,071	390	126		364
584.2	Customer Primary Voltage	42,490		Dist-System-Fixed	Cust-wgt	30,088		10,011	2,946	41			4
584.3	Demand Secondary Voltage	14,461		Dist-System-Variable	Retail-NCP-Input	6,681		1,529	5,004	943	304		
584.4	Customer Secondary Voltage	96,780		Dist-System-Fixed	Retail-Cust-wgt	66,537		22,865	5,345	93			
585	Street Lighting and Signal System Expenses												
585.1	Primary Voltage	6,226		Direct-Fixed	Direct-sl								
585.2	Secondary Voltage	2,014		Direct-Fixed	Direct-sl								
586	Meter Expenses												
586.1	Primary Voltage	12,013		Meters-fixed	Meters-Wgt	10,171		1,128	707	6			1
586.2	Secondary Voltage	3,887		Meters-fixed	Retail-Meters-Wgt	2,752		916	215	4			
587	Customer Installation Expenses												
587.1	Primary Voltage	132,679		Dist-System-Variable	NCP-Input	57,786		13,220	43,280	8,154	2,626		7,613
587.2	Secondary Voltage	42,831		Dist-System-Variable	Retail-NCP-Input	19,837		4,538	14,856	2,799	901		
588	Misc. Distribution Expenses												
588.1	Primary Voltage	519,258		Dist-System-Variable	NCP-Input	226,160		51,737	169,381	31,911	10,276		29,793
588.2	Secondary Voltage	168,018		Dist-System-Variable	Retail-NCP-Input	77,634		17,760	58,143	10,954	3,527		
589	Rents												
589.1	Primary Voltage	201		Dist System-Variable	NCP-Input	87		20	66	12	4		12
589.2	Secondary Voltage	65		Dist System-Variable	Retail-NCP-Input	31		7	22	4	1		
	Total Distribution Operation	4,814,611				2,181,732		512,358	1,533,823	286,990	100,594		199,114

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Account Number	Account Description	Forecasted Expenses		Rate Component	Class Allocator	Residential	General Non Demand		Large Power	Street Lighting	Alachua Wholesale
		\$					Demand	Demand			
Distribution Maintenance											
590	Maintenance Supervision and Engineering										
590.1	Primary Voltage	215,940		Dist System Variable	NCP-Input	94,051	21,516	70,439	13,271	4,273	12,390
590.2	Secondary Voltage	69,872		Dist System Variable	Retail-NCP-Input	32,285	7,386	24,179	4,555	1,467	-
591	Maintenance of Structures										
591.1	Primary Voltage	3,778		Substation-Variable	NCP-Input	1,646	376	1,232	232	75	217
591.2	Secondary Voltage	1,222		Substation-Variable	Retail-NCP-Input	564	129	423	80	26	-
592	Maintenance of Station Equipment										
592.1	Demand Primary Voltage	99,446		Substation-Variable	NCP-Input	43,313	9,908	32,439	6,112	1,968	5,708
592.2	Customer Primary Voltage	11,050		Substation-Fixed	Cust-wgt	7,824	2,604	610	11	-	1
592.3	Demand Secondary Voltage	32,178		Substation-Variable	Retail-NCP-Input	14,868	3,401	11,135	2,098	676	-
592.4	Customer Secondary Voltage	3,575		Substation Fixed	Retail-Cust-wgt	2,533	842	197	3	-	-
593	Maintenance of Overhead Lines										
593.1	Demand Primary Voltage	1,975,816		Dist System-Variable	NCP-Input	860,553	196,964	644,507	121,426	39,102	113,364
593.2	Customer Primary Voltage	269,429		Dist System-Fixed	Cust-wgt	180,785	63,482	14,879	260	-	23
593.3	Demand Secondary Voltage	492,462		Dist System-Variable	Retail-NCP-Input	199,530	45,714	148,682	28,196	9,080	-
593.4	Customer Secondary Voltage	58,975		Dist System-Fixed	Retail-Cust-wgt	41,764	13,897	3,257	57	-	-
594	Maintenance of Underground Lines										
594.1	Demand Primary Voltage	25,623		Dist System-Variable	NCP-Input	11,160	2,553	8,358	1,575	507	1,470
594.2	Customer Primary Voltage	171,477		Dist System-Fixed	Cust-wgt	121,423	40,403	9,470	166	-	15
594.3	Demand Secondary Voltage	58,362		Dist System-Variable	Retail-NCP-Input	26,967	6,189	20,196	3,805	1,225	-
594.4	Customer Secondary Voltage	390,576		Dist System-Fixed	Retail-Cust-wgt	276,594	92,034	21,571	377	-	-
595	Maintenance of Line Transformers										
595.1	Demand Primary Voltage	82,460		Transformers-Variable	NCP-Input	35,915	8,216	26,898	5,068	1,632	4,731
595.2	Customer Primary Voltage	21,920		Transformers-Fixed	Cust-wgt	15,522	5,165	1,210	21	-	2
595.3	Demand Secondary Voltage	26,682		Transformers-Variable	Retail-NCP-Input	12,329	2,820	9,233	1,740	560	-
595.4	Customer Secondary Voltage	7,093		Transformers-Fixed	Retail-Cust-wgt	5,023	1,671	392	7	-	-
Maintenance of Street Lighting and Signal System											
596	Primary Voltage	187,730		Direct-Fixed	Direct sl	-	-	-	-	187,730	-
596.1	Primary Voltage	60,744		Direct-Fixed	Direct sl	-	-	-	-	60,744	-
597	Maintenance of Meters										
597.1	Primary Voltage	368,643		Meters-fixed	Meters-Wgt	312,130	34,619	21,687	190	-	17
597.2	Secondary Voltage	119,284		Meters-fixed	Retail-Meters-Wgt	64,473	28,108	6,588	115	-	-
598	Maintenance of Misc. Distribution Plant										
598.1	Primary Voltage	559,413		Dist System Variable	NCP-Input	243,649	55,738	182,479	34,379	11,071	32,097
598.2	Secondary Voltage	181,011		Dist System Variable	Retail-NCP-Input	63,638	19,133	62,639	11,801	3,800	-
598.3	Primary Voltage	-		Dist System-Variable	NCP-Input	-	-	-	-	-	-
598.4	Secondary Voltage	-		Dist System-Variable	Retail-NCP-Input	-	-	-	-	-	-
598.5	Secondary Voltage	5,434,781		Dist System-Variable	Retail-NCP-Input	2,718,839	682,748	1,323,680	235,545	323,936	170,033
Total Distribution Maintenance											
Customer Accounts											
901	Supervision	73,460		Meterreading-Fixed	Cust-wgt	52,018	17,308	4,057	71	-	6
902	Meter Reading Expenses	463,208		Meterreading-Fixed	Cust-wgt	328,000	109,139	25,580	447	-	40
903	Customer Records & Collection Expenses	2,707,758		Services-Fixed	Customer	2,403,325	266,581	37,166	328	29	28
904	Uncollectible Accounts	1,138,905		Billing-Fixed	Customer	806,469	288,344	62,894	1,100	-	86
905	Misc. Customer Accounts Expenses			Customer	Cust-wgt	-	-	-	-	-	-
Total Customer Accounts											
Customer Service and Information											
907	Supervision	2,775,981		Services-Fixed	Customer	2,463,878	273,277	38,430	336	-	30
908	Customer Assistance Expenses			Services-Fixed	Customer	-	-	-	-	-	-
Informational and Instructional Advertising Expenses											
909	Expenses	216,739		Services Fixed	Customer	192,372	21,337	3,000	26	2	2
Misc. Customer Service and Informational Expenses											
910	Expenses	42,356		Services-Fixed	Customer	37,595	4,170	586	5	-	-
Total Customer Service and Information											
Sales Expenses											
911	Supervision			Services-Fixed	Customer	-	-	-	-	-	-
912	Demonstrating and Selling Expenses	22,226		Services-Fixed	Customer	19,727	2,188	308	3	-	-
913	Advertising Expenses			Services-Fixed	Customer	-	-	-	-	-	-
914	Customer Marketing	118,123		Services-Fixed	Customer	104,844	11,628	1,635	14	1	1
916	Miscellaneous Sales Expenses	1,058		Services Fixed	Customer	939	104	15	-	-	-
Total Sales Expenses											
Total											
		141,407				125,510	13,920	1,955	17	1	1

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

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Account Number	Account Description	Forecasted Expenses	Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale
Administrative and General Expenses										
920	Administrative and General Salaries	8,496,814	A&G-Fixed	Expense	3,910,550	861,428	2,465,638	594,082	161,079	504,037
921	Office Supplies and Expenses	2,207,063	A&G-Fixed	Expense	1,015,773	223,758	640,454	154,314	41,840	130,924
922	Utility Office Salary Elec. Share	(521,562)	A&G-Fixed	Expense	(240,042)	(52,877)	(151,349)	(36,467)	(9,888)	(30,939)
923	Outside Services Employed	3,388,603	A&G-Fixed	Expense	1,559,561	343,545	983,318	236,925	64,240	201,014
924	Property Insurance	2,695,477	A&G-Fixed	Expense	1,240,559	273,274	782,184	188,463	51,100	159,897
925	Injuries and Damages	1,169,460	A&G-Fixed	Expense	538,229	118,563	339,958	81,767	22,170	69,373
926	Employee Pensions and Benefits	1,376,004	A&G-Fixed	Expense	633,288	139,503	399,294	96,208	26,086	81,925
927	Franchise Requirements	-	A&G-Fixed	Expense	-	-	-	-	-	-
928	Regulatory Commission Expenses	-	A&G-Fixed	Expense	-	-	-	-	-	-
929	Duplicate Charges-Cr.	617,893	A&G-Fixed	Expense	284,376	62,644	179,303	43,202	11,714	36,654
930	Miscellaneous General Expenses	(540,786)	A&G-Fixed	Expense	(248,800)	(54,826)	(156,927)	(37,811)	(10,252)	(32,060)
931	Repairs	1,690,530	A&G-Fixed	Expense	777,954	171,370	490,506	118,185	36,044	100,271
935	Maintenance of General Plant	-	A&G-Fixed	Expense	-	-	-	-	-	-
Total Administrative and General Expenses										
		20,579,296			9,471,358	2,086,382	5,971,779	1,438,868	390,133	1,220,776
Total Operations and Maintenance Expenses										
		178,646,749			\$ 81,028,673	\$ 16,996,291	\$ 52,915,092	\$ 13,463,178	\$ 2,815,715	\$ 11,427,800
Other Expenses and Revenues										
Taxes										
O1	Utility Tax	-	A&G-Fixed	NBV	-	-	-	-	-	-
O2	Taxes Other than Income	-	A&G-Fixed	NBV	-	-	-	-	-	-
O3	Tax on Rural Property (Distribution)	-	A&G-Fixed	NBV	-	-	-	-	-	-
Total Taxes										
		-			-	-	-	-	-	-
Other Expenses										
O10	Refunds	-	A&G-Fixed	NBV	-	-	-	-	-	-
O11	P.L.O.T Utility	-	A&G-Fixed	NBV	-	-	-	-	-	-
O12	P.L.O.T Customer	-	A&G-Fixed	NBV	-	-	-	-	-	-
O13	Rate Stabilization Transfer	4,541,579	A&G-Fixed	NBV	2,079,353	578,166	1,336,911	238,234	102,562	207,353
O14	Early payment discount	-	A&G-Fixed	NBV	-	-	-	-	-	-
O15	General Fund Transfer	20,144,128	A&G-Fixed	NBV	9,222,953	2,564,451	5,925,420	1,056,682	454,911	919,711
O20	Municipal Utility Tax	-	A&G-Fixed	NBV	-	-	-	-	-	-
O21	Interest Expense	-	A&G-Fixed	NBV	-	-	-	-	-	-
O22	Debt Retirement	-	A&G-Fixed	NBV	-	-	-	-	-	-
Total Other Expenses										
		24,685,707			11,302,306	3,142,617	7,261,331	1,294,916	557,473	1,127,064
Other Revenues										
O23	Late Payment Penalties	(469,976)	A&G-Fixed	NBV	(215,179)	(59,830)	(138,244)	(24,653)	(10,613)	(21,457)
O24	Permits and Fees	-	A&G-Fixed	NBV	-	-	-	-	-	-
O25	Bad Debt Recoveries	-	A&G-Fixed	NBV	-	-	-	-	-	-
O26	Interest Revenue	(1,114,164)	A&G-Fixed	NBV	(510,117)	(141,839)	(327,733)	(58,445)	(25,161)	(50,869)
O27	Rental Revenue	(618,960)	A&G-Fixed	NBV	(293,389)	(79,797)	(182,068)	(32,468)	(13,979)	(28,260)
O28	BAGS Subsidy	(3,193,181)	A&G-Fixed	NBV	(1,461,992)	(406,508)	(959,278)	(167,502)	(72,111)	(145,790)
O29	Refunds and Reimbursements	-	A&G-Fixed	NBV	-	-	-	-	-	-
O30	South Energy Center	(11,310,081)	A&G-Fixed	NBV	(5,178,299)	(1,439,832)	(3,326,874)	(583,283)	(255,414)	(516,379)
O31	Surcharge Revenue	(3,734,978)	A&G-Fixed	NBV	(1,710,054)	(475,482)	(1,098,648)	(195,922)	(84,346)	(170,526)
O32	Miscellaneous Revenue	(1,752,427)	A&G-Fixed	NBV	(802,345)	(223,083)	(515,479)	(91,925)	(39,575)	(80,010)
O36	Other Non-Operating Revenue	-	A&G-Fixed	NBV	-	-	-	-	-	-
Total Other Revenues										
		(22,193,767)			(10,161,375)	(2,825,381)	(6,528,324)	(1,164,198)	(501,198)	(1,013,291)
Total Other Expenses and Revenues										
		2,491,940			1,140,931	317,236	793,007	130,718	56,275	113,773
Return on Rate Base										
	Return on Rate Base	\$ 30,315,232	Return on Ratebase	ROR	\$ 13,869,004	\$ 3,825,843	\$ 8,922,748	\$ 1,615,044	\$ 678,499	\$ 1,404,094

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
 Allocation and Classification of Depreciation Expense

Account Number	Account Description	Forecasted Depreciation	Rate Component	Class Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale
Depreciation on Intangible Plant										
301	Organization	\$ -	Demand-Fixed	CP-12	-	-	-	-	-	-
302	Franchises and Consents	-	Demand-Fixed	CP-12	-	-	-	-	-	-
303	Miscellaneous Intangible Plant	-	Demand-Fixed	CP-12	-	-	-	-	-	-
	Total Depreciation on Intangible Plant									
Depreciation on Steam Production Plant										
310	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-
311	Structures & Improvements	2,786,135	Demand-Fixed	CP-12	1,110,697	297,665	987,762	180,802	43,512	167,697
312	Boiler Plant Equipment	8,029,510	Demand-Fixed	CP-12	3,196,677	857,242	2,844,642	520,690	125,310	482,949
313	Engines and Engine Driven Generators	-	Demand-Fixed	CP-12	-	-	-	-	-	-
314	Turbo Generator Units	1,092,177	Demand-Fixed	CP-12	435,086	116,602	386,929	70,824	17,045	65,691
315	Accessory Electric Equipment	837,935	Demand-Fixed	CP-12	333,804	89,459	296,858	54,338	13,077	50,399
315	Accessory Electric Equip. SCADA	-	Demand-Fixed	CP-12	-	-	-	-	-	-
315	Accessory Electric Equip. Steam Sales	-	Demand-Fixed	CP-12	-	-	-	-	-	-
316	Misc. Power Plant Equipment	241,390	Demand-Fixed	CP-12	96,162	25,771	85,518	15,653	3,767	14,519
	Total Depreciation on Steam Production Plant	12,989,147			5,174,426	1,386,739	4,601,709	842,307	202,711	781,255
Depreciation on Nuclear Production Plant										
320	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-
321	Structures and Improvements	104,289	Demand-Fixed	CP-12	41,544	11,134	36,947	6,763	1,628	6,273
322	Reactor Plant Equipment	27,940	Demand-Fixed	CP-12	11,130	2,983	9,898	1,812	436	1,681
323	Turbogenerator Units	-	Demand-Fixed	CP-12	-	-	-	-	-	-
324	Accessory Electric Equipment	25,295	Demand-Fixed	CP-12	10,077	2,701	8,961	1,640	395	1,521
325	Miscellaneous Power Plant Equipment	8,179	Demand-Fixed	CP-12	3,258	873	2,898	530	128	492
	Total Depreciation on Nuclear Production Plant	165,703			66,009	17,691	58,704	10,745	2,587	9,967
Depreciation on Hydro Production Plant										
330	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-
331	Structures and Improvements	670	Demand-Fixed	CP-12	268	72	237	43	10	40
332	Reservoirs, Dams and Waterways	141	Demand-Fixed	CP-12	57	15	50	9	2	8
333	Water Wheels, Turbines and Generators	-	Demand-Fixed	CP-12	-	-	-	-	-	-
334	Accessory Electric Equipment	-	Demand-Fixed	CP-12	-	-	-	-	-	-
335	Miscellaneous Power Plant Equipment	-	Demand-Fixed	CP-12	-	-	-	-	-	-
336	Roads, Railroads and Bridges	-	Demand-Fixed	CP-12	-	-	-	-	-	-
	Total Depreciation on Hydro Production Plant	811			325	87	287	52	12	48
Depreciation on Other Production Plant										
340	Land & Land Rights	-	Demand-Fixed	CP-12	-	-	-	-	-	-
341	Structures and Improvements	700,587	Demand-Fixed	CP-12	279,090	74,796	248,199	45,431	10,933	42,138
342	Fuel Holders, Producers and Accessories	50,440	Demand-Fixed	CP-12	20,093	5,385	17,870	3,271	787	3,034
343	Prime Movers	1,591,441	Demand-Fixed	CP-12	633,975	169,905	563,805	103,200	24,836	95,720
344	Generators	532,429	Demand-Fixed	CP-12	212,102	56,843	188,625	34,526	8,309	32,024
345	Accessory Electric Equipment	73,406	Demand-Fixed	CP-12	29,242	7,837	26,006	4,760	1,146	4,415
346	Miscellaneous Power Plant Equipment	107,954	Demand-Fixed	CP-12	43,006	11,525	38,245	7,000	1,685	6,493
	Total Depreciation on Other Production Plant	3,056,257			1,217,508	326,291	1,082,750	198,188	47,696	183,824

Gainesville Regional Utilities
Electric Rate Study Report
Allocation and Classification of Depreciation Expense

Account Number	Account Description	Forecasted Depreciation	Rate Component	Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua Wholesale
Depreciation on Transmission Plant										
351	[Reserved]	-								
352	Structures & Improvements	7,435	Transmission	CP-12	2,962	794	2,634	482	116	447
353	Station Equip			CP-12						
353.1	Demand	155,807	Transmission	NCP-Input	67,861	15,524	50,824	9,575	3,083	8,940
353.2	Customer	99,614	Transmission	Cust-wgt	70,537	23,471	5,501	96	-	9
354	Towers & Fixtures									
354.1	Demand	37,256	Transmission	NCP-Input	16,226	3,712	12,153	2,290	737	2,138
354.2	Customer	20,061	Transmission	Cust-wgt	14,205	4,727	1,108	19	-	2
355	Poles & Fixtures									
355.1	Demand	25,030	Transmission	NCP-Input	10,902	2,494	8,165	1,538	495	1,436
355.2	Customer	13,477	Transmission	Cust-wgt	9,544	3,175	744	13	-	1
356	Overhead Conductors and Devices									
356.1	Demand	46,115	Transmission	NCP-Input	20,084	4,595	15,043	2,834	913	2,646
356.2	Customer	24,831	Transmission	Cust-wgt	17,583	5,851	1,371	24	-	2
357	Underground Conduit									
357.1	Demand	-	Transmission	NCP-Input	-	-	-	-	-	-
357.2	Customer	-	Transmission	Cust-wgt	-	-	-	-	-	-
358	Underground Conductors and Devices									
358.1	Demand	-	Transmission	NCP-Input	-	-	-	-	-	-
358.2	Customer	-	Transmission	CP-12	-	-	-	-	-	-
359	Roads and Trails	100	Transmission	CP-12	40	11	35	6	2	6
	Total Depreciation on Transmission Plant	429,726			229,944	64,354	97,578	16,877	5,346	15,627
Depreciation on Distribution Plant										
360	Land & Land Rights									
360.1	Primary Voltage	-	Dist-System-Fixed	NCP-Input	-	-	-	-	-	-
360.2	Secondary Voltage	-	Dist-System-Fixed	Retail-NCP-Input	-	-	-	-	-	-
361	Structures & Improvements									
361.1	Primary Voltage	12,026	Substation-Fixed	NCP-Input	5,238	1,198	3,923	739	238	690
361.2	Secondary Voltage	3,891	Substation-Fixed	Retail-NCP-Input	1,798	411	1,346	254	82	-
362	Station Equip									
362.1	Demand Primary Voltage	156,278	Substation-Variable	NCP-Input	68,938	15,770	51,630	9,727	3,132	9,081
362.2	Customer Primary Voltage	67,833	Substation-Fixed	Cust-wgt	48,033	15,983	3,746	65	-	6
362.3	Demand Secondary Voltage	51,215	Substation-Variable	Retail-NCP-Input	23,665	4,143	17,723	3,339	1,075	-
362.4	Customer Secondary Voltage	21,949	Substation-Fixed	Retail-Cust-wgt	15,544	5,172	1,212	21	-	-
363	Storage Bat. Equip.									
363.1	Primary Voltage	-	Dist-System-Variable	NCP-Input	-	-	-	-	-	-
363.2	Secondary Voltage	-	Dist-System-Variable	Retail-NCP-Input	-	-	-	-	-	-
364	Poles, Towers and Fixtures Primary									
364.1	Demand Primary Voltage	179,161	Dist-System-Variable	NCP-Input	78,032	17,851	58,442	11,011	3,546	10,279
364.2	Customer Primary Voltage	418,043	Dist-System-Fixed	Cust-wgt	296,019	98,498	23,086	404	-	36
364.3	Demand Secondary Voltage	39,216	Dist-System-Variable	Retail-NCP-Input	18,120	4,145	13,571	2,557	823	-
364.4	Customer Secondary Voltage	91,505	Dist-System-Fixed	Retail-Cust-wgt	64,801	21,562	5,054	88	-	-
365	Overhead Conductors and Devices Primary									
365.1	Demand Primary Voltage	386,891	Dist-System-Variable	NCP-Input	168,507	38,549	126,203	23,777	7,657	22,198
365.2	Customer Primary Voltage	902,746	Dist-System-Fixed	Cust-wgt	639,242	212,702	49,852	872	-	78
365.3	Demand Secondary Voltage	64,666	Dist-System-Variable	Retail-NCP-Input	39,130	8,951	29,306	5,521	1,778	-
365.4	Customer Secondary Voltage	197,600	Dist-System-Fixed	Retail-Cust-wgt	139,934	46,562	10,913	191	-	-
366	Underground Conduit Primary									
366.1	Demand Primary Voltage	139,279	Dist-System-Variable	NCP-Input	60,662	13,877	45,433	8,560	2,756	7,991
366.2	Customer Primary Voltage	324,985	Dist-System-Fixed	Cust-wgt	230,124	76,572	17,947	314	-	28
366.3	Demand Secondary Voltage	317,240	Dist-System-Variable	Retail-NCP-Input	146,582	33,533	109,782	20,683	6,660	-
366.4	Customer Secondary Voltage	740,226	Dist-System-Fixed	Retail-Cust-wgt	524,206	174,424	40,881	715	-	-
367	Underground Conductors and Devices									
367.1	Demand Primary Voltage	214,813	Dist-System-Variable	NCP-Input	93,560	21,403	70,072	13,202	4,251	12,325
367.2	Customer Primary Voltage	501,229	Dist-System-Fixed	Cust-wgt	354,925	118,098	27,679	484	-	43
367.3	Demand Secondary Voltage	489,283	Dist-System-Variable	Retail-NCP-Input	226,075	51,718	169,318	31,900	10,272	-
367.4	Customer Secondary Voltage	1,141,661	Dist-System-Fixed	Retail-Cust-wgt	808,490	269,017	63,052	1,102	-	-

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Allocation and Classification of Depreciation Expense

Account Number	Account Description	Forecasted Depreciation	Rate Component	Allocator	Residential	General Non Demand	General Demand	Large Power	Street Lighting	Alachua	
										Wholesale	Wholesale
Depreciation on Distribution Plant (cont.)											
368	Line Transformers										
368.1	Demand Primary Voltage	1,004,390	Transformers-Variable	NCP-Input	437,455	100,074	327,630	61,726	19,877	57,628	
368.2	Customer Primary Voltage	430,453	Transformers-Fixed	Cust-wgt	304,807	101,422	23,771	416	-	37	
368.3	Demand Secondary Voltage	324,995	Transformers-Variable	Retail-NCP-Input	150,166	34,352	112,465	21,189	6,823	-	
368.4	Customer Secondary Voltage	139,283	Transformers-Fixed	Retail-Cust-wgt	98,637	32,820	7,692	134	-	-	
369	Services										
369.1	Demand Primary Voltage	76,075	Dist-System-Variable	NCP-Input	33,133	7,560	24,816	4,675	1,506	4,365	
369.2	Customer Primary Voltage	177,508	Dist-System-Fixed	Cust-wgt	125,695	41,824	9,803	171	-	15	
369.3	Demand Secondary Voltage	24,616	Dist-System-Variable	Retail-NCP-Input	11,374	2,602	8,518	1,605	517	-	
369.4	Customer Secondary Voltage	57,437	Dist-System-Fixed	Retail-Cust-wgt	40,676	13,534	3,172	55	-	-	
370	Meters										
370.1	Primary Voltage	423,682	Meters-Fixed	Meters-Wgt	358,732	39,788	24,924	218	-	20	
370.2	Secondary Voltage	137,093	Meters-Fixed	Retail-Meters-Wgt	97,086	32,304	7,571	132	-	-	
371	Installation on Customers' Premises										
371.1	Primary Voltage	503,648	Dist-System-Variable	NCP-Input	219,361	50,182	164,289	30,952	9,967	28,897	
371.2	Secondary Voltage	162,968	Dist-System-Variable	Retail-NCP-Input	75,300	17,226	56,396	10,625	3,421	-	
372	Leased Property on Customers' Premises										
372.1	Primary Voltage	-	Direct-Variable	NCP-Input	-	-	-	-	-	-	
372.2	Secondary Voltage	-	Direct-Variable	Retail-NCP-Input	-	-	-	-	-	-	
373	Street Lights & Signal System	443,788	Direct-Fixed	Direct SL	-	-	-	-	443,788	-	
373.1	Primary Voltage	143,598	Direct-Fixed	Direct SL	-	-	-	-	143,598	-	
373.2	Secondary Voltage	-	-	-	-	-	-	-	-	-	
374	Misc. Distribution Plant	-	Dist-System-Variable	NCP-Input	-	-	-	-	-	-	
	Total Depreciation on Distribution Plant	10,533,290			6,004,047	1,725,117	1,711,218	267,424	671,767	153,717	
Depreciation on General Plant											
389	Land & Land Rights										
390	Structures and Improvements	431,790	A&G-Fixed	NBV	197,694	54,969	127,012	22,650	9,751	19,714	
391	Office Furniture & Equipment	626,737	A&G-Fixed	NBV	286,951	79,787	184,355	32,876	14,153	28,615	
391	Computer (hardware, software, labor)	2,880,914	A&G-Fixed	NBV	1,319,021	366,755	847,424	151,122	65,059	131,533	
392	Transportation Equip.	224,672	A&G-Fixed	NBV	102,865	28,602	66,088	11,785	5,074	10,258	
393	Stores Equip.	14,084	A&G-Fixed	NBV	6,448	1,793	4,143	739	318	643	
394	Tools, Shop & Garage	128,216	A&G-Fixed	NBV	58,703	16,323	37,715	6,726	2,895	5,854	
395	Laboratory Equipment	83,302	A&G-Fixed	NBV	38,140	10,605	24,503	4,370	1,881	3,803	
396	Power Operated Equipment	1,010,437	A&G-Fixed	NBV	462,626	128,634	297,221	53,004	22,819	46,133	
397	Communication Equipment	142,445	A&G-Fixed	NBV	65,218	18,134	41,900	7,472	3,217	6,504	
398	Misc. Equipment	66,955	A&G-Fixed	NBV	30,655	8,524	19,695	3,512	1,512	3,057	
399	Training Equipment	-	A&G-Fixed	NBV	-	-	-	-	-	-	
	Total Depreciation on General Plant	5,609,552			2,568,321	714,126	1,650,056	294,256	126,679	256,114	
	Total Depreciation Expense	\$ 32,784,486			\$ 15,260,580	\$ 4,234,405	\$ 9,202,302	\$ 1,629,849	\$ 1,056,798	\$ 1,400,552	

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report

Cost of Service Summary by Rate Component and Customer Class

	General Non		General		Alachua		Total
	Residential	Demand	Demand	Large Power	Street Lighting	Wholesale	
Power Supply Costs	\$ 83,371,947	\$ 18,606,084	\$ 63,524,362	\$ 15,468,703	\$ 2,865,042	\$ 13,427,545	\$ 197,263,663
Distribution Costs							
Substation Costs	1,678,064	416,795	1,044,362	192,538	61,864	133,550	3,527,173
Distribution System Costs	13,952,659	4,040,525	4,973,409	828,198	263,112	509,863	24,567,766
Transformer Costs	2,315,034	626,698	1,107,220	196,154	62,755	135,533	4,443,394
Meter Operation & Maintenance Costs	1,223,807	193,558	87,248	941	-	53	1,505,607
Services Costs	5,956,094	660,611	92,900	812	70	70	6,710,557
Meter Reading Costs	433,383	144,204	33,799	591	-	52	612,029
Billing System Costs	919,721	306,027	71,726	1,255	-	112	1,298,841
Direct Costs	-	-	-	-	1,304,586	-	1,304,586
Subtotal Distribution Costs	26,478,762	6,388,418	7,410,664	1,220,489	1,692,387	779,233	43,969,953
Transmission Costs	1,447,491	375,167	839,912	152,622	47,632	141,947	3,004,771
Total Cost of Service	\$ 111,298,200	\$ 25,369,669	\$ 71,774,938	\$ 16,841,814	\$ 4,605,061	\$ 14,348,725	\$ 244,238,407

Gainesville Regional Utilities

Electric Rate Study Report

Cost of Service Comparison to Current Rates by Customer Class

Customer Class	Cost of Service	Forecasted Revenues		Percent Change Required
		at Current Rates	Change Required	
Residential	\$ 111,298,200	\$ 106,171,746	\$ 5,126,454	4.83%
General Non Demand	25,369,669	27,541,042	(2,171,373)	-7.88%
General Demand	71,774,938	74,893,057	(3,118,119)	-4.16%
Large Power	16,841,814	17,635,921	(794,107)	-4.50%
Street Lighting	4,605,061	4,733,980	(128,919)	-2.72%
Alachua Wholesale	14,348,725	9,622,912	4,725,813	49.11%
Total	\$ 244,238,407	\$ 240,598,658	\$ 3,639,749	1.51%

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

RATE DESIGN

Gainesville Regional Utilities
Electric Rate Study Report
Revenue at Calculated Rates

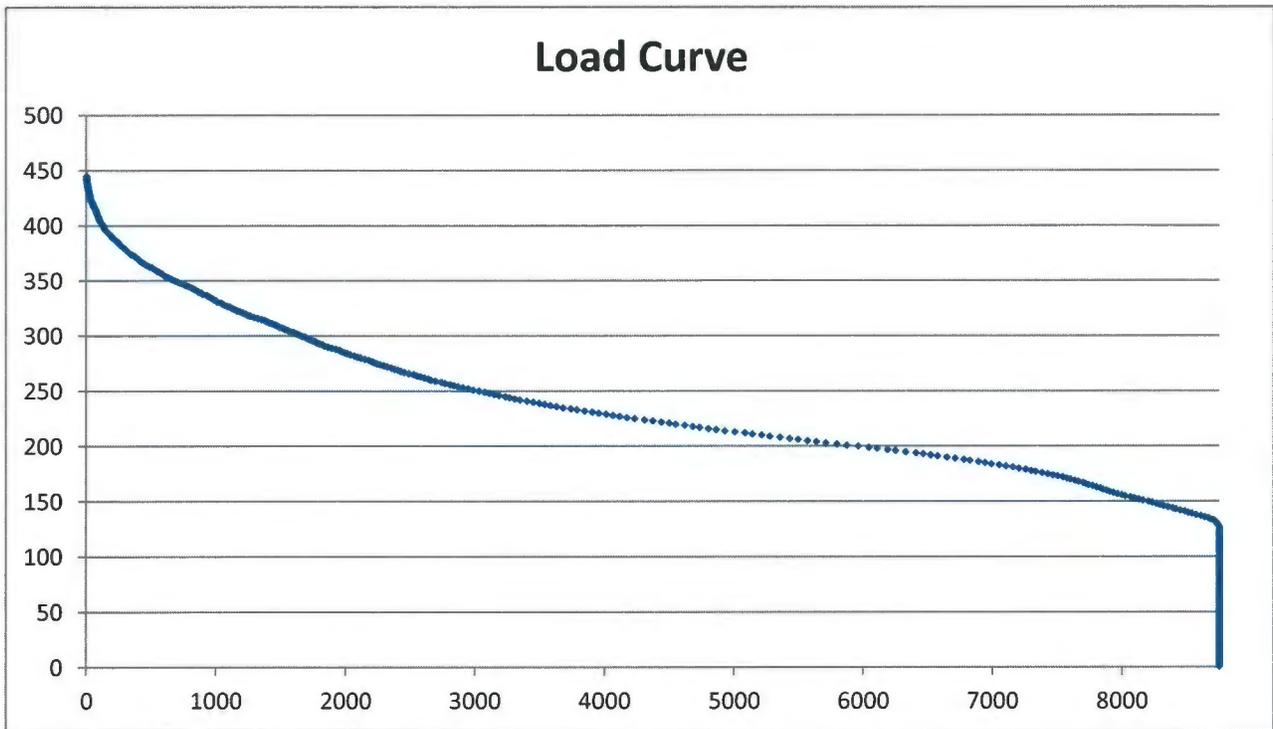
	Residential			General Non-Demand			General Service Demand			Large Power Service			Alachua Wholesale			Total
	Units	Current Rates	Calculated Rates	Current	Calculated	Current	Calculated	Current	Calculated	Current	Calculated	Current	Calculated	Current	Calculated	
		\$	\$													
Residential																
Energy - First 250	219,462,355 kWh	0.0275	0.0390	6,035,215	8,569,032									6,035,215	8,569,032	
Energy - Next 500	349,514,121 kWh	0.0615	0.0550	21,495,118	19,223,277									21,495,118	19,223,277	
Energy - Over 750	243,847,061 kWh	0.0955	0.0900	23,287,394	21,946,235									23,287,394	21,946,235	
Customer Charge	1,002,286 Bill	8.67	17.20	8,689,820	17,239,319									8,689,820	17,239,319	
Embedded Fuel	812,823,537 kWh	0.0065	0.0065	5,283,353	5,283,353									5,283,353	5,283,353	
Fuel Adjustment	812,823,537 kWh	0.05091	0.05091	41,380,846	41,380,846									41,380,846	41,380,846	
General Non-Demand																
Energy - First 1,500	81,847,865 kWh	0.0735	0.0580	6,001,118	4,572,280									6,001,118	4,572,280	
Energy - Over 1,500	88,451,853 kWh	0.1015	0.0800	8,977,863	7,076,148									8,977,863	7,076,148	
Customer Charge	110,704 Bill	26.00	41.28	2,878,304	4,569,861									2,878,304	4,569,861	
Embedded Fuel	170,099,718 kWh	0.0065	0.0065	1,105,648	1,105,648									1,105,648	1,105,648	
Fuel Adjustment	170,099,718 kWh	0.05091	0.05091	8,659,777	8,659,777									8,659,777	8,659,777	
Discounts																
Business Partner				(81,668)	(81,668)									(81,668)	(81,668)	
General Service Demand																
Energy Charge	567,220,453 kWh	0.0445	0.0385	26,131,310	22,607,987									26,131,310	22,607,987	
Demand Charge	1,598,936 kW	9.50	9.50	15,190,462	15,190,462									15,190,462	15,190,462	
Customer Charge	15,725 Bill	50.00	150.96	786,280	2,373,846									786,280	2,373,846	
Embedded Fuel	567,220,453 kWh	0.0065	0.0065	3,816,933	3,816,933									3,816,933	3,816,933	
Fuel Adjustment	567,220,453 kWh	0.05091	0.05091	29,895,393	29,895,393									29,895,393	29,895,393	
Discounts																
Primary Metering - Energy	40,820,660 kWh	(0.00102)	(0.0018)	(41,433)	(73,117)									(41,433)	(73,117)	
Primary Metering - Demand	96,512 kW	(0.18500)	(0.1900)	(18,225)	(18,717)									(18,225)	(18,717)	
Primary Service - Customer	227 Bill	-	(8.95)	(14,777)	(57,137)									(14,777)	(57,137)	
Primary Service - Demand	96,512 kW	(0.15)	(0.58)	(453,107)	(453,107)									(453,107)	(453,107)	
Business Partner																
Large Power Service																
Energy Charge	156,544,916 kWh	0.0395	0.0385	6,183,524	5,713,889									6,183,524	5,713,889	
Demand Charge	301,303 kW	9.25	9.50	2,787,053	2,862,379									2,787,053	2,862,379	
Customer Charge	132 Bill	300.00	1,758.31	39,600	232,097									39,600	232,097	
Embedded Fuel	156,544,916 kWh	0.0065	0.0065	1,017,542	1,017,542									1,017,542	1,017,542	
Fuel Adjustment	156,544,916 kWh	0.05091	0.05091	7,969,702	7,969,702									7,969,702	7,969,702	
Discounts																
Primary Metering - Energy	127,224,000 kWh	(0.00092)	(0.0018)	(117,046)	(229,003)									(117,046)	(229,003)	
Primary Metering - Demand	255,498 kW	(0.18500)	(0.1900)	(47,287)	(48,545)									(47,287)	(48,545)	
Primary Service - Customer	108 Bill	-	(99.94)	(10,794)	(10,794)									(10,794)	(10,794)	
Primary Service - Demand	255,498 kW	(0.15)	(0.60)	(38,325)	(153,299)									(38,325)	(153,299)	
Business Partner																
Curtailable Credit	26,718 kW	(1.25)	(1.25)	(35,898)	(35,898)									(35,898)	(35,898)	
Alachua Wholesale																
Energy Charge	133,448,339 kWh	0.00532	0.00532	709,945	709,945									709,945	709,945	
Demand Charge	302,216 kW	7.00	7.00	2,115,512	2,115,512									2,115,512	2,115,512	
Customer Charge	12 Bill	300.00	300.00	3,600	3,600									3,600	3,600	
Fuel Adjustment	133,448,339 kWh	0.05091	0.05091	6,793,855	6,793,855									6,793,855	6,793,855	
Fuel Adjustment Revenue				41,380,846	41,380,846											
Embedded Fuel Revenue				5,283,353	5,283,353											
Base Rate Revenue				66,967,863	66,967,863											
Discounts				(81,668)	(81,668)											
Sales for Resale Base Rate Revenue				-	-											
Sales for Resale Fuel Adjustment Revenue				-	-											
Sales for Resale Embedded Fuel Revenue				-	-											
Calculated 2013 Revenues				113,632,062	113,632,062									113,632,062	113,632,062	
Revenue Required				111,298,200	111,298,200									111,298,200	111,298,200	
Difference				2,333,862	2,333,862									2,333,862	2,333,862	
				532,377	532,377									532,377	532,377	
				17,195,106	17,195,106									17,195,106	17,195,106	
				16,841,814	16,841,814									16,841,814	16,841,814	
				353,292	353,292									353,292	353,292	
				(4,725,813)	(4,725,813)									(4,725,813)	(4,725,813)	
				9,622,912	9,622,912									9,622,912	9,622,912	
				14,348,725	14,348,725									14,348,725	14,348,725	
				(709)	(709)									(709)	(709)	

Gainesville Regional Utilities
Electric Rate Study Report
Unbundled Rates

	General Non				
	Residential	Demand	General Demand	Large Power	Alachua Wholesale
Customer Charge					
Substation	0.47	1.27	8.75	157.17	1,197.33
Distribution	8.94	26.23	72.12	742.43	4,913.92
Transformer	1.04	3.03	8.95	99.94	709.08
Meter	1.25	1.78	5.69	7.02	4.42
Services	6.06	6.06	6.06	6.06	5.83
Meter Reading	0.44	1.32	2.20	4.41	4.33
Billing System	0.94	2.81	4.68	9.37	9.33
Direct	-	-	-	-	-
Generation	1.98	4.78	112.69	2,359.74	24,440.58
Fully Allocated Customer Charge	21.12	47.28	221.14	3,386.14	31,284.82
Calculated Customer Charge	17.20	41.28	150.96	1,758.31	300.00
Energy Charge					
Substation	0.0015	0.0016	0.0015	0.0011	0.0009
Distribution	0.0064	0.0069	0.0066	0.0047	0.0034
Transformer	0.0016	0.0017	0.0017	0.0012	0.0010
Generation - Energy	0.0783	0.0783	0.0783	0.0783	0.0783
Generation - Demand	0.0219	0.0280	-	-	-
Transmission	0.0018	0.0022	0.0014	0.0010	0.0011
Calculated Energy Charge	0.1114	0.1189	0.0895	0.0862	0.0846
Calculated Energy Charge (Including Fuel)	A	A	0.0959	0.0939	0.0562
Demand Charge					
Calculated Demand Charge	-	-	9.50	9.50	9.50
Calculated Demand Charge	-	-	9.50	9.50	7.00

A - Tiered rates for residential and general non-demand are too complex to be summarized here.

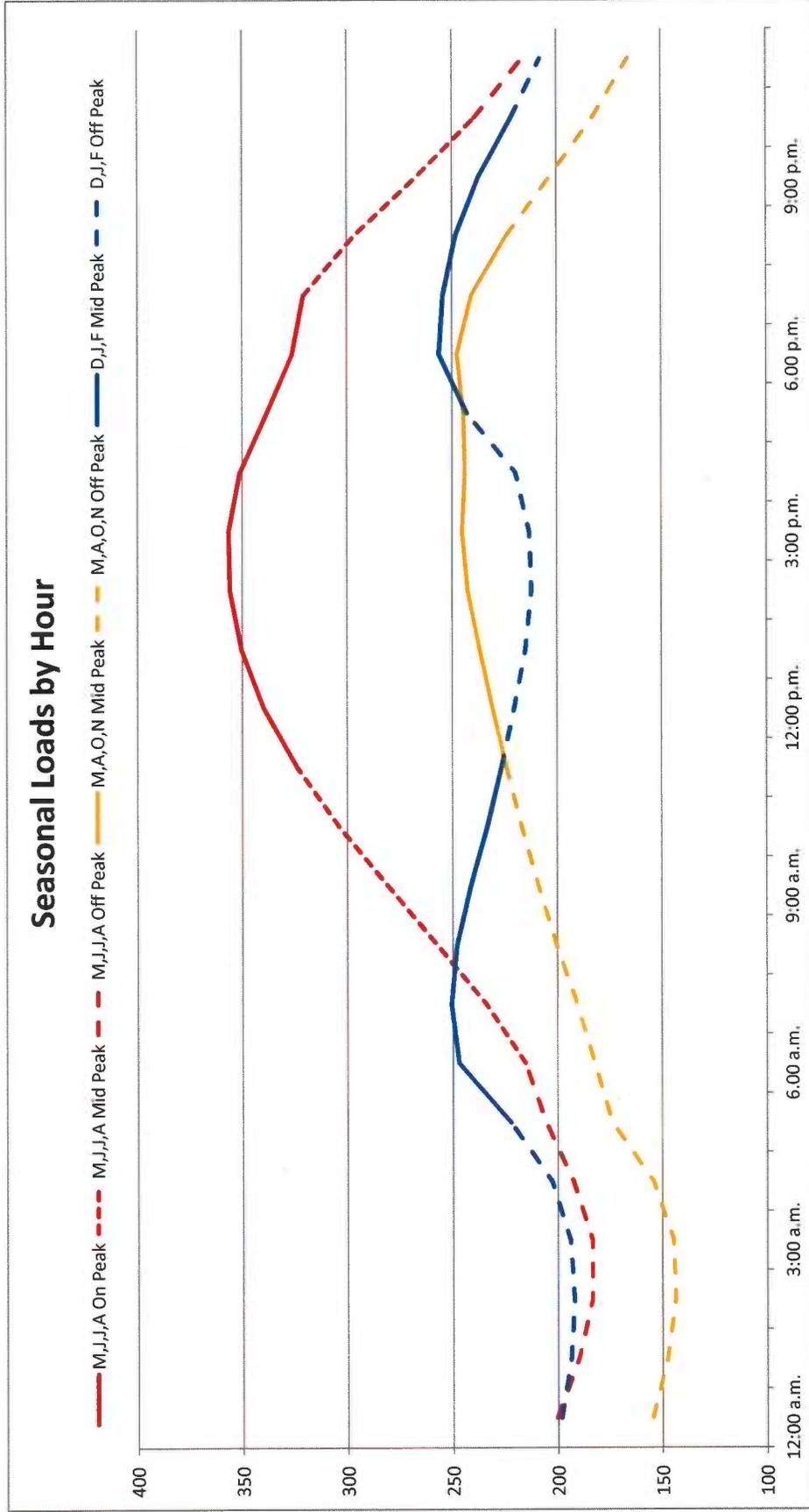
Gainesville Regional Utilities
Electric Rate Study Report
Load Curve



Base Load 0 to 225 MW
Intermediate Load 225 to 325 MW
Peak Load 325 to 531 MW

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
 Time of Day Load by Season



	Summer	Autumn and Spring	Winter
On Peak	11 a.m. to 7 p.m.		
Mid Peak	6 a.m. to 11 a.m. and 7 p.m. to 10 p.m.	11 a.m. to 8 p.m.	5 a.m. to 11 a.m. and 5 p.m. to 10 p.m.
Off Peak	10 p.m. to 6 a.m.	8 p.m. to 11 a.m.	10 p.m. to 5 a.m.

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Generation Stack

Generator	Capacity (MW)	Cost per MWh	Capital Cost per MW
Crystal River	12	5	39,294
JR Kelly	177	28	29,782
Deerhaven 2 Coal	232	42	73,038
Deerhaven Combustion Turbine 1, 2, 3	35	44	207,489
Deerhaven 1 Gas	75	46	14,564

Total Capacity in MW 531

		Cost per MWh	Annual Cost per MW	Monthly Cost per kW
Base Load	0 to 225 MW	\$ 29.01	\$ 37,210	\$ 3.10
Intermediate Load	225 to 325 MW	42.00	73,038	6.09
Peak Load	325 to 531 MW	43.80	74,593	6.22

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Time Varying Rates

Residential Time Varying Energy Rates

	Customer Charge	Non-Time Varying Energy Charge	Time-Varying Energy Charge	Embedded Fuel Cost	Total Energy Charge per kWh
	21.12				
On-Peak		0.0221	0.0438	0.0065	0.0724
Mid-Peak		0.0221	0.0420	0.0065	0.0706
Off-Peak		0.0221	0.0290	0.0065	0.0576

General Service Non-Demand Time Varying Energy Rates

	Customer Charge	Non-Time Varying Energy Charge	Time-Varying Energy Charge	Embedded Fuel Cost	Total Energy Charge per kWh
	47.28				
On-Peak		0.0307	0.0438	0.0065	0.0810
Mid-Peak		0.0307	0.0420	0.0065	0.0792
Off-Peak		0.0307	0.0290	0.0065	0.0662

General Service Demand Time Varying Energy Rates

	Customer Charge	Demand Charge	Non-Time Varying Energy Charge	Time-Varying Energy Charge	Embedded Fuel Cost	Total Energy Charge per kWh
	221.14	9.50				
On-Peak			0.0034	0.0438	0.0065	0.0537
Mid-Peak			0.0034	0.0420	0.0065	0.0519
Off-Peak			0.0034	0.0290	0.0065	0.0389

Large Power Time Varying Energy Rates

	Customer Charge	Demand Charge	Non-Time Varying Energy Charge	Time-Varying Energy Charge	Embedded Fuel Cost	Total Energy Charge per kWh
	3,386.14	9.50				
On-Peak			0.0019	0.0438	0.0065	0.0522
Mid-Peak			0.0019	0.0420	0.0065	0.0504
Off-Peak			0.0019	0.0290	0.0065	0.0374

General Service Demand Time Varying Demand Rates

	Charge for Maximum Demand at Any Time of Day	On-Peak Demand Charge	Total Demand Charge per kW
Demand	3.28	6.22	9.50

Large Power Time Varying Demand Rates

	Charge for Maximum Demand at Any Time of Day	On-Peak Demand Charge	Total Demand Charge per kW
Demand	3.28	6.22	9.50

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Discounts

Primary Service Discount

Discount removes depreciation and return on Account 368, Line Transformers, and expense in Account 595, Maintenance of Line Transformers

	<u>General Service Demand</u>		<u>Large Power</u>
Customer Related Transformer Cost	\$ 137,154	\$	13,392
Number of Customers	15,329		134
Transformer Cost per Customer	\$ 8.95	\$	99.94

	<u>General Service Demand</u>		<u>Large Power</u>
Demand Related Transformer Cost	\$ 970,066	\$	182,762
Metered Demand	1,664,644		304,700
Transformer Cost per kW of Demand	\$ 0.58	\$	0.60

Primary Metering Discount

Estimated Transformer Losses from Primary to Secondary Voltage 2.00%

Autopay Discount

Percentage of Uncollectible Accounts 0.50%

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Facilities Charges

Facilities Leasing Adjustment

Distribution Plant in Service		272,592,201
Distribution Maintenance		10,249,392
Distribution Depreciation		10,533,290
Distribution Return		8,510,997
Transfer to the General Fund	20,144,128	
Transfer to Rate Stabilization	4,541,579	
Distribution Plant Net Book Value Percent of Total Plant		
Net Book Value	29.2%	
Transfers Allocated to Distribution Plant		<u>7,208,226</u>
Annual Cost		36,501,905
Monthly Cost		3,041,825
Monthly Cost Percent of Plant in Service		1.1%

Redundant Service Charge

Charge recovers depreciation and return on Account 368, Line Transformers, and Account 369, Services, and expense in Account 593, Maintenance of Overhead Lines, and 595, Maintenance of Line Transformers, on the second service and transformer, which is not recovered by normal customer and demand charges.

	General Service	
	Demand	Large Power
Customer Related Transformer Cost	\$ 137,154	\$ 13,392
Customer Related Service Cost	24,682	431
Number of Customers	15,329	134
Transformer Cost per Customer	\$ 10.56	\$ 103.16

	General Service	
	Demand	Large Power
Demand Related Transformer Cost	\$ 970,066	\$ 182,762
Demand Related Service Cost	669,323	126,101
Metered Demand	1,664,644	304,700
Transformer Cost per kW of Demand	\$ 0.98	\$ 1.01

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Service Charges and Deposits

Description	Current Rate		Workers		Labor		Travel		Labor Cost		Vehicle		Equipment		Total
	\$		1.00	Hours	Hours	Hours	Hours	Hours	\$	\$	Rate	Cost	Rate	Cost	
Electric Turn On - Normal	30.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	\$ 40.00
Electric Turn On - Demand Meter	60.00		1.00	1.00	0.30	0.30	0.30	0.30	29.61	38.49	20.00	26.00	-	-	64.00
Collection Agency Transfer Fee	25% up to \$50														25% up to \$50
Remote Read (ERT) Meter Installation - Normal	77.00		1.00	1.25	0.30	0.30	0.30	0.30	29.61	45.90	20.00	31.00	20.00	20.00	97.00
Remote Read (ERT) Meter Installation - Demand	177.00		1.00	1.50	0.30	0.30	0.30	0.30	29.61	53.30	20.00	36.00	90.00	90.00	179.00
Field Visit	25.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	40.00
Scheduled Meter Reading	20.00		1.00	0.25	0.30	0.30	0.30	0.30	18.33	10.08	-	-	-	-	10.00
Meter Reread - Reading Correct	20.00		1.00	0.25	0.30	0.30	0.30	0.30	18.33	10.08	-	-	-	-	10.00
Conservation Appointment - Customer Failed to Show	20.00		1.00	0.10	0.30	0.30	0.30	0.30	29.61	11.84	-	-	-	-	12.00
Delinquent Disconnection - Base Charge	40.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	40.00
Delinquent Disconnection - Point of Service Adder	100.00		2.00	1.50	0.50	0.50	0.50	0.50	29.61	118.44	40.00	48.00	-	-	166.00
Delinquent Disconnection - After Hours Adder	40.00		1.00	1.70	0.30	0.30	0.30	0.30	32.57	65.14	20.00	-	-	-	65.00
Delinquent Disconnection - Weekend / Holiday Adder	50.00		1.00	1.70	0.30	0.30	0.30	0.30	32.57	65.14	20.00	-	-	-	65.00
Customer Requested Temporary Meter Disconnection	20.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	40.00
Electric Meter Test	20.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	40.00
Resealing Meter Pan	10.00		1.00	0.50	0.30	0.30	0.30	0.30	29.61	23.69	20.00	16.00	-	-	40.00
Unauthorized Service Investigation	65.00		2.50	0.50	0.30	0.30	0.30	0.30	29.61	59.22	20.00	16.00	-	-	75.00
GRU Late Payment Fee	1.00 or 1.5%														1.00 or 1.5%
Residential Deposit	100.00														113.37

Assumptions	Pay Rate	Overhead Rate	Loaded Rate
Labor			
Field Service Rep	\$21	41%	\$29.61
Meter Reader	\$13	41%	\$18.33
Vehicle			
Utility Truck	\$20		
Bucket Truck	\$40		

LIGHTING RATES

Gainesville Regional Utilities
Electric Rate Study Report
Lighting Calculated Rates

Light Type Number	1	2	3	4	5	6	7	8	9	10
Wattage	70	175	175	250	400	400	400	1000	1000	400
Light Type	HPS	MV	MV	HPS	MV	HPS	MV	MV	MV	HPS
Monthly Return	0.82	0.90	0.66	0.92	0.95	1.01	1.18	1.16	1.33	0.87
Monthly Depreciation	2.89	3.31	2.47	3.15	3.21	3.41	3.75	3.81	4.13	2.95
Monthly Maintenance	0.82	0.59	0.59	0.92	0.54	0.93	0.54	1.07	1.07	0.93
Monthly Energy Cost	3.81	9.42	9.42	13.47	21.46	21.46	21.46	53.64	53.64	21.46
Monthly Capital Cost	3.71	4.21	3.13	4.07	4.16	4.42	4.93	4.97	5.46	3.82
Monthly Operating Cost	4.63	10.01	10.01	14.39	22.00	22.39	22.00	54.71	54.71	22.39
Total Monthly Rate	8.34	14.22	13.14	18.46	26.16	26.81	26.93	59.68	60.17	26.21

Gainesville Regional Utilities
Electric Rate Study Report
Lighting Calculated Rates

Light Type Number	11	12	13	14	15	16	17	18	19	20
Wattage	100	250	100	150	150	250	400	13	100	13
Light Type	HPS	HPS	HPS	HPS	HPS	HPS	MH	FL	HPS	FL
Monthly Return	0.82	0.87	0.65	0.83	1.28	0.85	2.63	1.39	0.89	2.15
Monthly Depreciation	2.89	2.96	2.48	2.91	4.36	2.97	7.56	5.20	3.30	7.16
Monthly Maintenance	0.82	0.92	0.82	0.82	0.82	0.92	0.64	1.70	0.82	2.28
Monthly Energy Cost	5.36	13.47	5.36	8.11	8.11	13.47	21.46	0.72	5.36	0.72
Monthly Capital Cost	3.71	3.83	3.13	3.74	5.64	3.82	10.19	6.59	4.19	9.31
Monthly Operating Cost	6.18	14.39	6.18	8.93	8.93	14.39	22.10	2.42	6.18	3.00
Total Monthly Rate	9.89	18.22	9.31	12.67	14.57	18.21	32.29	9.01	10.37	12.31

Gainesville Regional Utilities
Electric Rate Study Report
Lighting Calculated Rates

Light Type Number	21	22	23	24	25	26	27	28	29	30
Wattage	13	400	400	400	100	100	100	100	100	100
Light Type	FL	MH	HPS	HPS	HPS	HPS	HPS	MV	HPS	MH
Monthly Return	2.45	0.91	0.94	1.40	1.07	2.06	2.91	1.53	2.02	2.06
Monthly Depreciation	7.96	3.06	3.19	4.75	3.78	6.30	8.89	4.99	6.20	6.29
Monthly Maintenance	2.66	0.64	0.93	0.97	0.82	1.60	1.60	1.65	1.60	1.94
Monthly Energy Cost	0.72	21.46	21.46	21.46	5.36	5.36	5.36	5.36	5.36	5.36
Monthly Capital Cost	10.41	3.97	4.13	6.15	4.85	8.36	11.80	6.52	8.22	8.35
Monthly Operating Cost	3.38	22.10	22.39	22.43	6.18	6.96	6.96	7.01	6.96	7.30
Total Monthly Rate	13.79	26.07	26.52	28.58	11.03	15.32	18.76	13.53	15.18	15.65

Gainesville Regional Utilities
Electric Rate Study Report
Lighting Calculated Rates

Light Type Number	31	32	33	34
Wattage	250	150	200	200
Light Type	HPS	HPS	HPS	HPS
Monthly Return	1.24	1.26	2.81	3.60
Monthly Depreciation	4.36	4.41	8.63	10.59
Monthly Maintenance	0.96	0.85	0.86	0.86
Monthly Energy Cost	13.47	8.11	10.73	10.73
Monthly Capital Cost	5.60	5.67	11.44	14.19
Monthly Operating Cost	14.43	8.96	11.59	11.59
Total Monthly Rate	20.03	14.63	23.03	25.78

Gainesville Regional Utilities
Electric Rate Study Report
Pole Calculated Rates

Pole Type Number	1	2	3	4	5	6	7	8	9	10
Length	10	10	12	18	18	19	26	30	30	30
Material	Concrete	Fiberglass	Aluminum	Aluminum	Steel	Fiberglass	Steel	Wood	Concrete	Fiberglass
Monthly Return	1.44	1.77	0.66	0.75	3.04	0.64	4.40	0.54	0.85	1.77
Monthly Depreciation	4.34	4.96	1.98	2.20	9.19	1.83	12.65	1.89	2.90	4.65
Monthly Maintenance	-	-	-	-	-	-	-	0.10	-	-
Monthly Capital Cost	5.78	6.73	2.64	2.95	12.23	2.47	17.05	2.43	3.75	6.42
Monthly Operating Cost	-	-	-	-	-	-	-	0.10	-	-
Total Monthly Rate	5.78	6.73	2.64	2.95	12.23	2.47	17.05	2.53	3.75	6.42

Gainesville Regional Utilities
Electric Rate Study Report
Pole Calculated Rates

Pole Type Number	11	12	13	14	15	16	17	18	19	20
Length	30	35	35	35	40	40	40	45	45	12
Material	Aluminum	Wood	Concrete	Concrete	Wood	Concrete	Concrete	Wood	Concrete	Aluminum
Monthly Return	3.54	0.61	0.94	1.52	0.75	1.32	2.22	0.92	1.47	1.69
Monthly Depreciation	10.05	2.10	3.19	4.60	2.49	4.13	6.38	2.99	4.70	5.22
Monthly Maintenance	-	0.10	-	-	0.10	-	-	0.10	-	-
Monthly Capital Cost	13.59	2.71	4.13	6.12	3.24	5.45	8.60	3.91	6.17	6.91
Monthly Operating Cost	-	0.10	-	-	0.10	-	-	0.10	-	-
Total Monthly Rate	13.59	2.81	4.13	6.12	3.34	5.45	8.60	4.01	6.17	6.91

Gainesville Regional Utilities
Electric Rate Study Report
Street Light Group Rates

Group Name											Average		Standard		
											Rate	Deviation	Rate	Deviation	
Group 1															
Light Number	1	11	13	18	19	25									
Operating Rate	4.69	6.26	6.26	2.42	6.26	6.26					5.36	1.57			
Total Rate	8.43	10.00	9.41	9.05	10.48	11.14					9.75	0.99			
Group 2															
Light Number	2	3	14	15	20	21	26	28	29	30	32				
Operating Rate	10.13	10.13	9.03	9.03	3.00	3.38	7.04	7.09	7.04	7.38	9.06			7.48	2.42
Total Rate	14.36	13.28	12.79	14.71	12.37	13.87	15.46	13.66	15.32	15.79	14.77			14.22	1.12
Group 3															
Light Number	4	12	16	27	31	33									
Operating Rate	14.57	14.57	14.57	7.04	14.61	11.73								12.85	3.07
Total Rate	18.67	18.43	18.42	18.93	20.25	23.25								19.66	1.89
Group 4															
Light Number	5	6	7	10	17	22	23	24	34						
Operating Rate	22.28	22.67	22.28	22.67	22.38	22.38	22.67	22.71	11.73					21.31	3.60
Total Rate	26.47	27.12	27.24	26.52	32.64	26.38	26.83	28.90	26.02					27.57	2.08
Group 5															
Light Number	8	9													
Operating Rate	55.43	55.43												55.43	-
Total Rate	60.43	60.93												60.68	0.35

Please refer to Summary of Significant Assumptions and Summary of Significant Accounting Policies

Gainesville Regional Utilities
Electric Rate Study Report
Pole Group Rates

Group Name	Group 1										Average		Standard	
	3	4	6	8	9	12	15	18	Rate	Deviation				
Pole Number	-	-	-	0.10	-	0.10	0.10	0.10	0.10	0.05	0.05			
Operating Rate	2.66	2.97	2.49	2.54	3.77	2.83	3.37	4.04	3.08	0.58				
Total Rate														
Group 2	Group 2										Average		Standard	
	1	2	10	14	16	17	19	20	Rate	Deviation				
Pole Number	-	-	-	-	-	-	-	-	-	-	-			
Operating Rate	5.82	6.78	6.47	6.16	5.48	8.67	6.21	6.96	6.57	0.98				
Total Rate														
Group 3	Group 3										Average		Standard	
	5	7	11								Rate	Deviation		
Pole Number	-	-	-								-	-		
Operating Rate	12.32	17.18	13.69								14.40	2.51		
Total Rate														