

STRATEGIC PLANNING

August 26, 2010

Division of the Commission Clerk And Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

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Gainesville Regional Utilities (GRU) is hereby submitting proposed tariff sheet revisions for approval by the Florida Public Service Commission (PSC). GRU is submitting one copy of the proposed tariff revisions in legislative format and three (3) copies of the proposed tariff sheets in final form. The new rates would become effective as of October 1, 2010.

Attached is supporting documentation for PSC review.

A list of the existing tariff sheets that are affected by the proposed revisions and the corresponding revised tariff sheets is provided below.

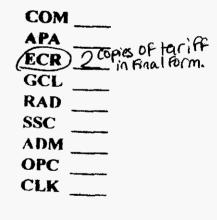
Current Sheet

Eleventh Revised Sheet No. 1.0 Eighth Revised Sheet No. 6.1 Seventh Revised Sheet No. 6.1.1 Third Revised Sheet No. 6.2 Eleventh Revised Sheet No. 6.3 Tenth Revised Sheet No. 6.3.1 Fifth Revised Sheet No. 6.4 Tenth Revised Sheet No. 6.5 Second Revised Sheet No. 6.6.1 Ninth Revised Sheet No. 6.7.1 Seventh Revised Sheet No. 6.8 Original Sheet No. 6.8.1

Fifth Revised Sheet No. 6.16.2 Fifth Revised Sheet No. 6.17 Fifth Revised Sheet No. 6.17.1

Proposed Sheet

Twelfth Revised Sheet No. 1.0 Ninth Revised Sheet No. 6.1 Eighth Revised Sheet No. 6.1.1 Fourth Revised Sheet No. 6.2 Twelfth Revised Sheet No. 6.3 Eleventh Revised Sheet No. 6.3.1 Sixth Revised Sheet No. 6.4 Eleventh Revised Sheet No. 6.5 Third Revised Sheet No. 6.6.1 Tenth Revised Sheet No. 6.7.1 Eighth Revised Sheet No. 6.8 First Revised Sheet No. 6.8.1 Original Sheet No. 6.8.2 Sixth Revised Sheet No. 6.16.2 Sixth Revised Sheet No. 6.17 Sixth Revised Sheet No. 6.17.1



Please feel free to contact me at (352) 393-1282 if you have any questions, comments or require additional information.

Respectfully submitted, UTI DI

Managing Utility Analyst

Enclosures

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CONCR. R. ASPAC

Gainesville Regional Utilities (GRU) is submitting this proposal to increase rates for all four of its retail electric customers: residential, general service non-demand, general service demand, and large power. Due to continued reductions in our sales in response to the economic downturn and increased efforts by our customers to conserve energy and dollars, staff was required to maintain minimal budget increases to mitigate rate increases for our customers. The result was an increase to the electric system revenue requirement of only 2.5%, which was mainly needed due to lower gas sales.

The City Commission is in the process of budget review and approved GRU's budget in one budget session on July 13, 2010. The City Commission will vote on the rates included in this submission, and staff anticipates ratification after a second ordinance reading on September 16, 2010, with rates taking effect on October 1, 2010.

Residential (RES)

- No increase to Customer Charge, as it is already consistent with cost of service
- Increase non-fuel energy charge for kWh consumption as follows:
 - o 0-250 kWh by 14%, due to this tier being well below cost of service
 - o 251-750 kWh by 1%, due to this tier being near cost of service
 - No change for greater than 750 kWh, due to this tier being above cost of service

General Service Non-Demand (GSN)

- Increase Customer Charge by 2%
- Increase non-fuel energy charge for kWh consumption between 0 and 1500 by 14%
- Increase non-fuel energy charge for kWh consumption greater than 1500 kWh by 5%

General Service Demand (GSD)

- Increase Customer Charge by 11%
- No increase to kilowatt demand charges
- Increase kWh consumption charges by 21%

Large Power (LP)

- No increase to Customer Charge, as it is already consistent with cost of service
- No increase to kilowatt demand charges
- Increase kWh consumption charges by 18%

COST OF SERVICE HIGHLIGHTS

GRU's cost of service methodology continues to be an average and excess allocation of costs to GRU's four retail rate classes as submitted previously to the Florida Public Service Commission on numerous occasions. This methodology has been enhanced to divide costs into generation, transmission, distribution, and customer service components (unbundled elements). The revenues by rate class were then compared to costs of service in FY 2009 with the following overall results (see Appendix 1):



TABLE 1 REVENUE CHANGE REQUIRED TO MATCH COST OF SERVICE

RATE CLASS	PCT CHANGE
RES	+11%
GSND	-3%
GSD	-9%
LLP	-4%

While the Cost of Service provides a guide to rate structure and design, it is backward looking while our revenue requirements are driven by the planning horizon. As such, the total dollars for each electric rate class is increasing by about 3%, but it is achieved in many components, including the customer charge and the energy and demand charges.

RESIDENTIAL RATES

In the Residential class, we are continuing with the three-tier rate structure established n 2008 to help lower-usage customers by having lower costs per kWh for the lower usage levels.

Fortunately, due to strategic fuels management planning, the retail fuel adjustment applied to all customer classes will be reduced by four mills effective October 1, 2010. Based on the gas and coal contracts in place, staff is confident in assuring the City Commissioners and customers that the fuel adjustment will remain constant at 52 mills throughout FY 2011, reflecting the four-mill reduction from 56 mills throughout much of 2010. This represents a \$4.00 decrease to a 1,000 kWh residential bills, which more than offsets the \$3.00 base rate increase for the same level of use. The City Commission was very supportive of these changes.

GENERAL SERVICE NON-DEMAND RATES

The increase to a 1500 kWh GSN bill will only be 4% overall. This is due to a base rate increase of \$15.50, partially offset by a reduction of \$6.00 in the fuel cost, as discussed in the residential rate information above.

GENERAL SERVICE DEMAND AND LARGE POWER RATES

Most of the General Service Demand and Large Power customers participate in the GRU's Business Partner Discount program, which gives the customers under contract discounts to their non-fuel charges of 10% and 13%, respectively. This offsets the results of the cost of service study shown above, which include all costs, including fuel.

In fiscal year 2011, increases for the energy charge for these classes are proposed to achieve the additional revenue required from these groups. Additionally, the General Service Demand and Large Power customer classes will continue to be charged the same demand charge per kW under the proposed rates, as was the case last year. The energy charge for the Large Power customer class will be slightly less than that of the General Service Demand class to



reflect a truer cost of service charge to each customer and yield a lower average cost per kWh to customers with better load factors.

The demand customers will also see a decrease in their fuel adjustment, helping to offset some of the base increase. This yields an overall typical bill increase to General Service Demand customers of 5% and to Large Power Customers of 3%.

DISTRIBUTED RESOURCES

In March 2009, GRU implemented a Solar Feed-in-Tariff (FIT), which was filed with the PSC. As part of this submission, three classes of systems and payment rates are established. The payment rates reflect the relative costs of installing each class of system. Additionally, a processing fee is established to recover the administrative expenses associated with the application process, and a deposit is established to promote expeditious system installation.

SUMMARY

In light of a very challenging budget year, we feel we have achieved the fiduciary goals for the utility while minimizing the impact to our customers, and reducing bills for many customers. Based on cost of service studies, we are comfortable with the distribution of revenue requirements across the classes given the current rate structure. The differences between classes are within acceptable levels of the inaccuracies of available data and methodologies. In allocating the rate increases, the amount of required rate increase revenue assigned to each class was based on total sales in each class as a percentage of total retail electric sales in FY 2009. The proposed rate increases should achieve the required revenue, while keeping the equity among the retail electric classes.

Attached:

Appendix 1: Electric Cost of Service Study Fiscal Year 2009



Electric Cost-of-Service Study FY 2009



Strategic Planning Department Gainesville Regional Utilities P. O. Box 147117 Gainesville, FL 32614 (352) 334-3400

TABLE 1 FUNCTIONAL ALLOCATION OF CAPITAL INVESTMENT

A CARLES PROV	Capital	
Category	Investment [1]	Percent ^{12/}
Power Production	\$488,251,405	72.36%
Transmission	\$9,216,679	1.37%
Distribution Substations	\$14,104,858	2.09%
Primary Line	\$45,093,273	6.68%
Secondary Line	\$52,234,406	7.74%
Line Transformers	\$33,824,100	5.01%
Electric Service	\$7,624,375	1.13%
Meters	\$6,516,802	0.97%
Customer Accounts	\$4,692,341	0.70%
Rental Lights	\$7,371,604	1.09%
Street Lights	\$5,817,541	0.86%
TOTAL	\$674,747,383	100.00%

NOTES:

[1] See Worktables 1 and 2.

[2] Percent of total Capital Investment.

TABLE 2 SUMMARY OF FISCAL YEAR 2009 FUNCTIONAL EXPENSES

Category	Operating Expenses ^[1]	Non-Operating Expenses ^[2]	Total	Revenue Credits ^[3]	Subtotal [4]	Misc. Taxes ^[5]	Net Cost of Service ^[6]
Power Production	\$31,191,014	\$42,269,505	\$73,460,519	\$4,868,427	\$68,592,092	\$11,293	\$68,603,385
Transmission	\$1,342,028	\$787,184	\$2,129,212	\$110,282	\$2,018,930	\$332	\$2,019,262
Distribution Substations	\$3,951,083	\$1,204,677	\$5,155,760	\$267,041	\$4,888,719	\$805	\$4,889,524
Primary Line	\$3,138,085	\$3,851,356	\$6,989,441	\$362,015	\$6,627,426	\$1,091	\$6,628,517
Secondary Line	\$3,635,044	\$4,461,271	\$8,096,315	\$419,345	\$7,676,970	\$1,264	\$7,678,234
Line Transformers	\$559,733	\$2,888,871	\$3,448,604	\$178,619	\$3,269,985	\$538	\$3,270,523
Electric Service	\$530,588	\$651,188	\$1,181,776	\$61,210	\$1,120,566	\$184	\$1,120,750
Meters	\$1,142,789	\$556,591	\$1,699,380	\$88,019	\$1,611,361	\$265	\$1,611,626
Customer Accounts	\$8,931,423	\$400,767	\$9,332,190	\$483,357	\$8,848,833	\$1,457	\$8,850,290
Rental Lights	\$303,344	\$629,599	\$932,943	\$48,321	\$884,622	\$146	\$884,768
Street Lights	\$588,440	\$496,868	\$1,085,308	\$56,213	\$1,029,095	\$169	\$1,029,264
Energy Related	\$1,935,125	\$0	\$1,935,125	\$100,229	\$1,834,896	\$302	\$1,835,198
Fuel	\$131,849,819	\$0		\$6,241,878	\$125,607,941	\$20,681	\$125,628,622
General Fund Transfer	\$0	\$20,229,721	in a second s	\$3,509,911	\$16,719,810	\$2,753	\$16,722,563
TOTALS	\$189,098,515	\$78,427,598	115,446,573.00	\$16,794,867	\$250,731,246	\$41,282	\$250,772,526

NOTES:

- [1] Does not contain gross receipts taxes -- see Worktable 3.
- [2] Includes \$0 miscellaneous operating expenses (Account 426), \$39,915,120 for debt service, \$17,714,154 utility plant improvements, and \$0 miscellaneous transfers for security purchase agreements obligations, sinking fund obligations, and water/wastewater UPIF allocated in proportion to capital in Table 1; \$568,604 nuclear decommissioning/fuel disposal allocated to Power Production; \$20,229,721 General Fund Transfer reduced by \$3,509,911 Surcharge Revenue.
- [3] Includes \$7,305,447 interchange revenue with \$6.241,878 fuel cost allocated to Fuel and \$1,063,569 net revenue allocated to Power Production with \$2,709,170 interest income, \$1,982,547 pole rentals, \$678,651 miscellaneous other revenues.
 - Data for the year ended September 30, 2009, allocated in proportion to operating and non-operating expenses excluding Fuel and GFT.
- [4] Operating and non-operating expenses less revenue credits.
- [5] \$41,282 miscellaneous taxes allocated in proportion to sub-totals.
- [6] Subtotal plus miscellaneous taxes.

TABLE 3 ENERGY ALLOCATION FACTORS

Rate Classification	Energy Sales (MWh) ^[1]	Composite Loss Multiplier ^[2]	Energy Sales Plus Losses (MWh) ^[3]	Percent [4]
Residential	806,517	1.0799	870,969	42.53%
Gen Service Non-Demand ¹⁵¹	188,296	1.0537	198,415	9.69%
Gen Service Demand	588,481	1.0384	611,091	29.84%
Large Power	131,288	1.0267	134,793	6.58%
City Street Lighting	17,338	1.0537	18,270	0.89%
County Street Lighting	7,789	1.0537	8,208	0.40%
Rental Lighting	1,923	1.0537	2,027	0.10%
City of Alachua ¹⁶¹	120,359	1.0204	122,815	6.00%
Seminole	80,419	1.0132	81,478	3.98%
TOTALS	1,942,411	1.0544 [7]	2,048,066	100.00%

NOTES:

[1] FY 2009 retail energy sales from Utility Billing Summaries, resale energy sales from actual invoices.

- [2] Estimated losses of 7.4% for Residential, 5.1% for General Service Non-Demand, 3.7% for General Service Demand, 2.6% for Large Power, 5.1% for City and County Lighting, 5.1% for Rental Lighting, 2.0% for Alachua, and 1.3% for Seminole.
- [3] Energy Sales times Composite Loss Multiplier.
- [4] Percent of total Energy Sales Plus Losses.
- [5] General Service Non-Demand includes 1,614 MWh for Traffic Signals.
- [6] Does not include energy supplied to replace deficiency in scheduled nuclear capacity.
- [7] Based on FY96 native load losses of 147,298 MWh with 92,341 MWh assigned to native load sales.

TABLE 4 DEMAND ALLOCATION FACTORS FOR FUNCTIONS OTHER THAN POWER SUPPLY AND TRANSMISSION

Rate Classification [1]	ANNUAL LOAD FACTORS ^[3]						
	Distribution Substation	Primary Line	Line Transformer	Secondary Line	Electric Service		
Residential	38.9	38.9	25.9	21.7	19.3		
Gen Service Non-Demand [2]	35.7	35.7	32.5	28.2	23.8		
Gen Service Demand	57.0	57.0	55.5		47.3		
Large Power	63.8	63.8	60.1	-	60.1		
City Street Lighting	50.0	50.0	50.0	50.0	50.0		
County Street Lighting	50.0	50.0	50.0	50.0	50.0		
Rental Lighting	50.0	50.0	50.0	50.0	50.0		

	Energy Sales Plus Losses [4]							
Rate Classification [1]	Distribution Substation	Primary Line	Line Transformer	Secondary Line	Electric Service			
Residential	864,872	860,430	829,075	798,591	798,591			
Gen Service Non-Demand [2]	197,027	196,015	188,872	181,927	186,451			
Gen Service Demand	606,813	603,697	437,297	0	585,058			
Large Power	133,849	133,162	64,768	0	130,398			
City Street Lighting	18,142	18,049	17,391	16,751	16,751			
County Street Lighting	8,151	8,109	7,813	7,526	7,526			
Rental Lighting	2,013	2,002	1,929	1,858	1,858			

	Calculated NCP ^[5]						
Rate Classification [1]	Distribution Substation	Primary Line	Line Transformer	Secondary Line	Electric Service		
Residential	253,934	252,630	365,277	420,495	473,330		
Gen Service Non-Demand [2]	63,090	62,766	66,279	73,724	89,355		
Gen Service Demand	121,485	120,861	90,010	0	141,349		
Large Power	23,953	23,830	12,308	0	24,781		
City Street Lighting	4,142	4,121	3,971	3,825	3,825		
County Street Lighting	1,861	1,851	1,784	1,718	1,718		
Rental Lighting	460	457	440	424	424		

NOTES:

[1] Excludes Alachua and Seminole, since as wholesale customers, do not use distribution services.

[2] General Service Non-Demand includes 1,966 MWh for Traffic Signals.

[3] 1996 Load Factor Study modification.

[4] See Worktable 4.

[5] Non-Coincident Peak Demand (kiloWatts) =

100,000 X Energy Sales Plus Losses (MWh) / (8,760 Hours in Year X Annual Load Factor)

TABLE 5 DEMAND ALLOCATION FACTORS FOR POWER SUPPLY AND TRANSMISSION

Rate Classification	Energy Sales Plus Losses ^[1]	Annual Peak Load Factor ^[2]	Non-Coincident Peak Demand ^[3]	Average Demand ^[4]	Class Excess Demand ^[5]
Residential	870,969	38.88	255,724	99,426	156,299
Gen Service Non-Demand [10]	198,415	35.65	63,535	22,650	40,885
Gen Service Demand	611,091	57.02	122,342	69,759	52,582
Large Power	134,793	63.79	24,122	15,387	8,735
City Street Lighting	18,270	-	4,256	2,086	2,171
County Street Lighting	8,208	-	1,912	937	975
Rental Lighting	2,027	-	472	231	241
City of Alachua	122,815	51.96	28,612	14,020	14,592
Seminole	81,478	42.23	22,025	9,301	12,724
SYSTEM	2,048,066		523,001	233,797	289,203

Rate Classification	Class Excess Allocation Factor ^[6]	Allocation of Excess Demand ^[7]	Total Demand Allocation ^[8]	Demand Allocation Factor ^[9]
Residential	0.5404	118,467	217,893	0.4810
Gen Service Non-Demand ^[10]	0.1414	30,989	53,639	0.1184
Gen Service Demand	0.1818	39,855	109,614	0.2420
Large Power	0.0302	6,620	22,008	0.0486
City Street Lighting	0.0075	1,645	3,731	0.0082
County Street Lighting	0.0034	739	1,676	0.0037
Rental Lighting	0.0008	183	414	0.0009
City of Alachua	0.0505	11,060	25,080	0.0554
Seminole SYSTEM [11]	0.0440	9,644 219,203	18,945 453,000	0.0418

NOTES:

[1] From Table 3.

[2] 1996 Load Factor Study modification with actual Alachua and Seminole FY04 load factor using billed energy.

[3] Non-Coincident Peak Demand (kiloWatts) = Energy Sales Plus Losses (MWh) / 8760 hours per year / Annual Peak Load Factor * 100,000.

[4] Average Demand (kiloWatts) = Energy Sales Plus Losses * 1,000 / 8760 hours per year.

[5] Class Excess Demand (kiloWatts) = Non-Coincident Peak Demand - Average Demand.

[6] Class Excess Allocation Factor = Class Excess Demand / System Class Excess Demand.

[7] Allocation of Excess Demand (kiloWatts) = Class Excess Allocation Factor * System Excess Demand.

[8] Total Demand Allocation = Average Demand + Allocation of Excess Demand.

[9] Demand Allocation Factor = Total Demand Allocation / System Total Demand Allocation.

[10] General Service Non-Demand includes 1,614 MWh for Traffic Signals.

[11] System Excess Demand = System Peak (453 MW) - System Average Demand.

TABLE 6 NUMBER OF CUSTOMERS IN EACH RATE CLASS

Rate Classification	Customers ^[1]	Percent ^[2]
Residential	82,667	85.2%
Gen Service Non-Demand [3]	9,217	9.5%
Gen Service Demand	1,232	1.3%
Large Power	12	0.0%
City Street Lighting	78	0.1%
County Street Lighting	16	0.0%
Rental Lighting	3,748	3.9%
City of Alachua	1	0.0%
Seminole	1	0.0%
TOTAL	96,972	100.0%

NOTES:

[1] Fiscal year average, see Worktable 5.

[2] Percent of total Number of Customers.

[3] General Service Non-Demand includes traffic signals.

TABLE 7 COST-OF-SERVICE ALLOCATIONS TO RATE CLASSES^[1]

Rate Classification	Power Production	Transmission	Distribution Substations	Primary Line	Line Transformers	Secondary Line	Electric Service
Residential	\$32,998,209	\$971,264	\$2,647,797	\$4,147,229	\$2,255,785	\$5,952,478	\$795,512
Gen Service Non-Demand [2]	\$8,123,171	\$239,096	\$657,846	\$1,232,621	\$551,355	\$1,477,156	\$266,035
Gen Service Demand	\$16,600,247	\$488,609	\$1,266,738	\$998,848	\$382,394	\$162,421	\$47,415
Large Power	\$3,332,896	\$98,100	\$249,760	\$171,343	\$45,530	\$2,373	\$693
City Street Lighting	\$565,022	\$16,631	\$43,188	\$29,940	\$14,689	\$30,126	\$225
County Street Lighting	\$253,842	\$7,472	\$19,403	\$13,289	\$6,535	\$13,347	\$46
Rental Lighting	\$62,687	\$1,845	\$4,791	\$35,239	\$14,228	\$40,314	\$10,818
City of Alachua	\$3,798,204	\$111,796	\$0	\$0	\$3	\$10	\$3
Seminole	\$2,869,106	\$84,449	\$0	\$9	\$3	\$10	\$3
TOTALS	\$68,603,385	\$2.019.262	\$4,889,524	\$6,628,517	\$3,270,523	\$7.678.234	\$1,120,750

Rate Classification			Dire	ect			
	Meters	Customer Service	Rental Lights	Street Lights	Energy Related	Fuel	General Fund Transfer
Residential	\$1,143,937	\$6,281,964	\$0	\$0	\$780,444	\$53,425,346	\$8,729,178
Gen Service Non-Demand [2]	\$382,555	\$2,100,812	\$0	\$0	\$177,793	\$12,170,801	\$2,215,860
Gen Service Demand	\$68,183	\$374,428	\$0	\$0	\$547,577	\$37,484,398	\$3,387,405
Large Power	\$996	\$5,470	\$0	\$0	\$120,783	\$8,268,219	\$658,070
City Street Lighting	\$324	\$1,778	\$0	\$854,070	\$16,371	\$1,120,684	\$238,253
County Street Lighting	\$66	\$365	\$0	\$175,194	\$7,355	\$503,480	\$77,732
Rental Lighting	\$15,556	\$85,427	\$884,768	\$0	\$1,816	\$124,336	\$215,192
City of Alachua	\$4	\$23	\$0	\$0	\$110,050	\$7,533,487	\$682,595
Seminole	\$4	\$23	\$0	\$0	\$73,009	\$4,997,871	\$515,623
TOTALS	\$1,611,626	\$8,850,290	\$884,768	\$1,029,264	\$1,835,198	\$125,628,622	\$16,722,563

Rate Classification	Net Cost of Service ^[3]
Residential	\$120,129,143
Gen Service Non-Demand	\$29,595,101
Gen Service Demand	\$61,808,663
Large Power	\$12,954,233
City Street Lighting	\$2,931,302
County Street Lighting	\$1,078,126
Rental Lighting	\$1,497,019
City of Alachua	\$12,236,175
Seminole	\$8,540,109
TOTAL	\$250,769,871

NOTES:

[1] See Worktables 6A (Power Production), 6B (Transmission), 6C (Distribution Substations), 6D (Pnmary Line), 6E (Secondary Line), 6F (Line Transformers), 6G (Electric Service), 6H (Meters), 6I (Customer Service), 6J (Rental Lights), 6K (Street Lights), 6L (Energy-Related), 6M (Fuel), and 6N (General Fund Transfer).

[2] General Service Non-Demand includes Traffic Signals.

[3] Sum of cost of service allocations for each rate class.

TABLE 8 SUMMARY OF CAPITAL INVESTMENT ALLOCATIONS TO RATE CLASSES $^{\prime\prime\jmath}$

Rate Classification	Power Production	Transmission	Distribution Substations	Primary Line	Line Transformers	Secondary Line	Electric Service
Residential	\$234,848,787	\$4,433,220	\$7,638,125	\$28,213,228	\$23,329,568	\$40,494,229	\$5,411,805
Gen Service Non-Demand 12/	\$57,812,742	\$1,091,326	\$1,897,695	\$8,385,411	\$5,702,172	\$10,048,972	\$1,809,814
Gen Service Demand	\$118,144,227	\$2,230,198	\$3,654,173	\$6,795,079	\$3,954,756	\$1,104,938	\$322,564
Large Power	\$23,720,275	\$447,766	\$720,484	\$1,165,630	\$470,877	\$16,143	\$4,713
City Street Lighting	\$4,021,271	\$75,909	\$124,586	\$203,680	\$151,919	\$204,944	\$1,532
County Street Lighting	\$1,806,601	\$34,103	\$55,973	\$90,403	\$67,590	\$90,795	\$314
Rental Lighting	\$446,148	\$8,422	\$13,822	\$239,725	\$147,147	\$274,251	\$73,594
City of Alachua	\$27,031,880	\$510,278	\$0	\$58	\$35	\$67	\$20
Seminole	\$20,419,474	\$385,457	\$0	\$58	\$35	\$67	\$20
TOTALS	\$488,251,405	\$9,216,679	\$14,104,858	\$45,093,273	\$33,824,100	\$52,234,406	\$7,624,375

			Dir	rect			
Rate Classification	Meters	Customer Service	Rental Lights	Street Lights	Energy Related	Fuel	General Fund Transfer
Residential	\$4,625,646	\$3,330,638	\$0	\$0	\$0	\$0	\$0
Gen Service Non-Demand 12/	\$1,546,907	\$1,113,831	\$0	\$0	\$0	\$0	\$0
Gen Service Demand	\$275,706	\$198,518	\$0	\$0	\$0	\$0	\$0
Large Power	\$4,028	\$2,900	\$0	\$0	\$0	\$0	\$0
City Street Lighting	\$1,309	\$943	\$0	\$4,827,321	\$0	\$0	\$0
County Street Lighting	\$269	\$193	\$0	\$990,220	\$0	\$0	\$0
Rental Lighting	\$62,903	\$45,293	\$7,371,604	\$0	\$0	\$0	\$0
City of Alachua	\$17	\$12	\$0	\$0	\$0	\$0	\$0
Seminole	\$17	\$12	\$0	\$0	\$0	\$0	\$0
TOTALS	\$6,516,802	\$4,692,341	\$7,371,604	\$5,817,541	\$0	\$0	\$0

Total Capital Investment [3]
\$352,325,247
\$89,408,871
\$136,680,159
\$26,552,816
\$9,613,414
\$3,136,461
\$8,682,909
\$27,542,368
\$20,805,139
\$674,747,383

NOTES:

 See Worktables 6A (Power Production), 6B (Transmission), 6C (Distribution Substations), 6D (Primary Line), 6F (Line Transformers), 6E (Secondary Line), 6G (Electric Service), 6H (Meters), 6I (Customer Service), 6J (Rental Lights), and 6K (Street Lights).

[2] General Service Non-Demand includes Traffic Signals

[3] Sum of cost of service allocations for each rate class

TABLE 9 FUNCTIONAL ALLOCATION OF THE GENERAL FUND TRANSFER

Rate Classification	Power Production	Transmission	Distribution Substations	Primary Line	Line Transformers	Secondary Line	Electric Service
Residential	\$0	\$464,229	\$710,438	\$2,271,273	\$2,630,960	\$1,703.664	\$384,027
Gen Service Non-Demand [2]	\$0	\$117,842	\$180,341	\$576,552	\$667.857	\$432,467	\$97,483
Gen Service Demand	\$0	\$180,147	\$275,689	\$881,380	\$1,020,958	\$661,116	\$149.024
Large Power	\$0	\$34,997	\$53,558	\$171,225	\$198,341	\$128,435	\$28,951
City Street Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
County Street Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rental Lighting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City of Alachua	\$0	\$36,301	\$55,554	\$177,607	\$205,733	\$133,221	\$30,030
Seminole	\$0	\$27,421	\$41,965	\$134,162	\$155,408	\$100,634	\$22,684
TOTALS	\$0	\$860,937	\$1,317,546	\$4,212,199	\$4,879,258	\$3,159,536	\$712,199

			Direct		
Rate Classification	Meters	Customer Service	Rental Lights	Street Lights	
Residential	\$328,241	\$236,345	\$0	\$0	
Gen Service Non-Demand [2]	\$83,322	\$59,995	\$0	\$0	
Gen Service Demand	\$127,376	\$91,715	\$0	\$0	
Large Power	\$24,745	\$17,817	\$0	\$0	
City Street Lighting	\$0	\$0	\$0	\$238,253	
County Street Lighting	\$0	\$0	\$0	\$77,732	
Rental Lighting	\$0	\$0	\$215,192	\$0	
City of Alachua	\$25,667	\$18,481	\$0	\$0	
Seminole	\$19,389	\$13,961	\$0	\$0	
TOTALS	\$608,740	\$438,315	\$215,192	\$315,986	

Rate Classification	General Fund Transfer
Residential	\$8,729,178
Gen Service Non-Demand [2]	\$2,215,860
Gen Service Demand	\$3,387,405
Large Power	\$658,070
City Street Lighting	\$238,253
County Street Lighting	\$77,732
Rental Lighting	\$215,192
City of Alachua	\$682,595
Seminole	\$515,623
TOTAL	\$16,719,908
	the second se

NOTES

[1] General Fund Transfer allocated based on percent of capital investment (see Table 1 and Worktable 6N)

[2] General Service Non-Demand includes Traffic Signals.

TABLE 10 FUNCTIONAL ALLOCATION OF COST OF SERVICE TO RATE CLASSES

	Power		Distribution		Line	Secondary	Electric
Rate Classification	Production ^[1]	Transmission	Substations	Primary Line	Transformers	Line	Service
Residential	\$87,203,999	\$1,435,493	\$3,358,235	\$6,418,503	\$4,886,745	\$7,656,142	\$1,179,539
Gen Service Non-Demand [2]	\$20,471,765	\$356,938	\$838,187	\$1,809,173	\$1,219,212	\$1,909,623	\$363,518
Gen Service Demand	\$54,632,221	\$668,756	\$1,542,428	\$1,880,228	\$1,403,352	\$823,537	\$196,439
Large Power	\$11,721,898	\$133,097	\$303,318	\$342,568	\$243,871	\$130,808	\$29,644
City Street Lighting	\$1,702,077	\$16,631	\$43,188	\$29,940	\$14,689	\$30,126	\$225
County Street Lighting	\$764,677	\$7,472	\$19,403	\$13,289	\$6,535	\$13,347	\$46
Rental Lighting	\$188,840	\$1,845	\$4,791	\$35,239	\$14,228	\$40,314	\$10,818
City of Alachua	\$11,441,742	\$148,097	\$55,554	\$177,607	\$205,736	\$133,231	\$30,033
Seminole	\$7,939,986	\$111,870	\$41,965	\$134,170	\$155,411	\$100,643	\$22,687
TOTALS	\$196,067,205	\$2,880,199	\$6,207,070	\$10,840,716	\$8,149,781	\$10,837,770	\$1,832,949

	Direct						
Rate Classification	Meters	Customer Service	Rental Lights	Street Lights			
Residential	\$1,472,178	\$6,518,309	\$0	\$0			
Gen Service Non-Demand [2]	\$465,877	\$2,160,807	\$0	\$0			
Gen Service Demand	\$195,558	\$466,144	\$0	\$0			
Large Power	\$25,741	\$23,288	\$0	\$0			
City Street Lighting	\$324	\$1,778	\$0	\$1,092,324			
County Street Lighting	\$66	\$365	\$0	\$252,926			
Rental Lighting	\$15,556	\$85,427	\$1,099,960	\$0			
City of Alachua	\$25,672	\$18,504	\$0	\$0			
Seminole	\$19,393	\$13,983	\$0	\$0			
TOTALS	\$2,220,366	\$9,288,605	\$1,099,960	\$1,345,250			

Rate Classification	Net Cost of Service ^[3]
Residential	\$120,129,143
Gen Service Non-Demand	\$29,595,101
Gen Service Demand	\$61,808,663
Large Power	\$12,954,233
City Street Lighting	\$2,931,302
County Street Lighting	\$1,078,126
Rental Lighting	\$1,497,019
City of Alachua	\$12,236,175
Seminole	\$8,540,109
TOTAL	\$250,769,871

NOTES:

[1] Fuel and Energy Related costs fully allocated to Power Production

[2] General Service Non-Demand includes Traffic Signals.

[3] Sum of cost of service allocations for each rate class.

TABLE 11 REVENUE RECEIPTS UNDER PRESENT RATES BY CUSTOMER CLASS

Rate Classification	Energy Sales (MWh) ^[1]	Base Rate (mills/kwh) ^[2]	Base Rate Revenue ^[3]	Fuel Adjustment (mills/kWh) ^[4]	Fuel Adjustment Revenue ^[5]	Total Sales Revenue ^[6]
Residential	806,517	72.12	\$58,165,581	62.65	\$50,527,056	\$108,692,637
Gen Service Non-Demand [7]	188,296	100.03	\$18,836,112	62.65	\$11,796,471	\$30,632,583
Gen Service Demand	588,481	53.23	\$31,321,946	62.65	\$36,867,401	\$68,189,347
Large Power	131,288	40.59	\$5,328,444	62.65	\$8,224,998	\$13,553,442
City Street Lighting	17,338	114.49	\$1,985,060	62.65	\$1,086,189	\$3,071,249
County Street Lighting	7,789	40.27	\$313,656	62.65	\$487,998	\$801,654
Rental Lighting	1,923	1281.89	\$2,465,657	62.65	\$120,502	\$2,586,159
City of Alachua	120,359	27.61	\$3,323,457	45.15	\$5,433,871	\$8,757,328
Seminole	80,419	27.12	\$2,180,571	52.44	\$4,216,944	\$6,397,515
TOTALS	1,942,411		\$123,920,483	10 10 20 20 20 20 20	\$118,761,430	\$242,681,913

NOTES:

- [1] FY 2009 retail energy sales from Utility Billing Summaries, resale energy sales from actual invoices.
- [2] Base Rate Revenue divided by Energy Sales for each class.
- [3] Annual Report 2009 Schuedules of Net Revenues in Accordance with Bond Resolution Electric Utility Fund
- [4] Retail = \$109,110,615 net retail fuel adjustment revenue / 1,741,633 MWh retail sales; City of Alachua = \$5,433,871 wholesale fuel
 - adjustment revenue / 120,359 MWh wholesale sales; Seminole = \$4,216,944 wholesale fuel adjustment revenue / 80,419 MWh wholesale sales.
- [5] Energy Sales for each class times mills/kWh Fuel Adjustment. \$109,110,615 retail fuel adjustment
 - revenue; \$4,216,944 SEC fuel adjustment revenue and -\$5,433,871 Alachua fuel adjustment revenue.
- [6] Base Rate Revenue plus Fuel Adjustment Revenue for each class.
- [7] General Service Non-Demand includes \$128,943 for Traffic Signals.

TABLE 12 ALLOCATION OF TOTAL REVENUE UNDER PRESENT RATES TO CUSTOMER CLASSES AND COMPARISON WITH COST OF SERVICE

Rate Classification	Total Revenue Allocation	Net Cost of Service ^[2]	Net Cost of Service Less Total Revenue (Over-) or Under- Collection	Percent of Base Rate Revenue
Residential	\$108,692,637	\$120,129,143	\$11,436,506	10.52%
Gen Service Non-Demand ¹⁵¹	\$30,632,583	\$29,595,101	(\$1,037,482)	-3.39%
Gen Service Demand	\$68,189,347	\$61,808,663	(\$6,380,684)	-9.36%
Large Power	\$13,553,442	\$12,954,233	(\$599,209)	-4.42%
City Street Lighting	\$3,071,249	\$2,931,302	(\$139,947)	-4.56%
County Street Lighting	\$801,654	\$1,078,126	\$276,472	34.49%
Rental Lighting	\$2,586,159	\$1,497,019	(\$1,089,140)	-42.11%
City of Alachua 161	\$8,757,328	\$12,236,175	\$3,478,847	39.72%
Seminole	\$6,397,515	\$8,540,109	\$2,142,594	33.49%
TOTALS	\$242,681,913	\$250,769,871	\$8,087,958	

ALLOCATION OF TOTAL REVENUE WITH PROPOSED RATE CHANGE

			Required Reven	ue Change
Rate Classification	Effect of Proposed Rate Change Implemented Rate Percent Change ^[3]		Required Revenue Adjustment ^[4]	Percent of Base Revenue
Residential	1.00%	\$1,086,926	\$10,349,580	9.43%
Gen Service Non-Demand ^{15]}	0.00%	\$0	(\$1,037,482)	-3.39%
Gen Service Demand	0.00%	\$0	(\$6,380,684)	-9.36%
Large Power	0.00%	\$0	(\$599,209)	-4.42%
City Street Lighting	0.00%	\$0	(\$139,947)	-4.56%
County Street Lighting	71.00%	\$569,174	(\$292,702)	-21.35%
Rental Lighting	0.00%	\$0	(\$1,089,140)	-42.11%
City of Alachua ¹⁶¹	6.00%	\$525,440	\$2,953,407	31.82%
Seminole	16.00%	\$1,023,602	\$1,118,991	15.08%
TOTALS		\$3,205,143	\$4,882,815	

NOTES:

[1] From Table 9.

[2] From Table 7.

[3] Revenue increase or decrease from rate change

[4] Total Revenue Allocation plus Effect of Proposed Rate Change less Net Cost of Service.

- [5] General Service Non-Demand includes \$128,943 for Traffic Signals.
- [6] Excludes cost and revenue associated with nuclear backup.

TABLE 13 UNBUNDLED COSTS BY RATE CLASS

	Power Production		Transmission Distribution Substations		Primary Line \$/Cust.		Line Transformers \$/Cust.		Secondary Line \$/Cust		Electric Service	
Rate Classification	\$/kW-m	\$/kWh	\$/kWh	\$/kWh	\$/kW-m	/Mo	\$/kW-m	/Mo	\$/kWh	/Mo	\$/kWh	
Residential	\$33.351		\$0.549	\$1.284	\$2,117	\$0.000	\$1.115		\$1.517		\$0.208	
Gen Service Non-Demand 12/	\$31.805		\$0.555	\$1.302	\$2.402	\$0.000	\$1.533		\$2.159		\$0.339	
Gen Service Demand	\$41,534		\$0.508	\$1.058	\$1,296	\$0.000	\$1,299		\$0.000		\$0.116	
Large Power	\$44.386		\$0.504	\$1.055	\$1.198	\$0.000	\$1.651		\$0.000		\$0.100	
City Street Lighting	\$38.017		\$0.371	\$0.965	\$0.605	\$0.000	\$0.308		\$0.656		\$0.005	
County Street Lighting	\$38.017		\$0.371	\$0.965	\$0.598	\$0.000	\$0.305		\$0.647		\$0.002	
Rental Lighting	\$38.017		\$0.371	\$0,965	\$6,424	\$0.000	\$2.692		\$7.918		\$2.125	
City of Alachua	\$38.017		\$0.492	\$0.185	\$0.000	\$0.000	\$0.000		\$0.000		\$0.000	
Seminole	\$34.925		\$0.492	\$0.185	\$0.000	\$0.000	\$0.000		\$0.000		\$0.000	

Rate Classification	Meters \$/kW-m	Customer Service \$/kW-m
Residential	\$0.563	\$2.493
Gen Service Non-Demand [2]	\$0.724	\$3.357
Gen Service Demand	\$0.149	\$0.354
Large Power	\$0.097	\$0.088
City Street Lighting	\$0.007	\$0.040
County Street Lighting	\$0.003	\$0.018
Rental Lighting	\$3.132	\$17.198
City of Alachua	\$0.085	\$0.061
Seminole	\$0.085	\$0.062

Totais						
Rate Classification	\$/kW-m					
Residential	\$43.20					
Gen Service Non-Demand [2]	\$44,18					
Gen Service Demand	\$46.31					
Large Power	\$49.08					
City Street Lighting	\$40.98					
County Street Lighting	\$40.93					
Rental Lighting	\$78.84					
City of Alachua	\$38.84					
Seminole	\$35.75					

NOTES:

[1] Total costs in Table 10 divided by {Demand Allocation in Table 5 multiplied by 12 months}

[2] Distribution includes five components: Distribution Substations, Primary Line, Line Transformers, Secondary Line and Electric Services Distribution Substation cost/kW-m is calculated as in footnote [1]. The cost of the other four components in Table 10 is divided by (the Calculated Non-Coincident Peak in Table 4 multiplied by 12 months)

[3] General Service Non-Demand includes Traffic Signals.

TABLE 14 UNBUNDLED COSTS BY RATE CLASS

Rate Classification	Power Production		Transmission	Distribution Primary Line Substations		ary Line	Line Transformers			Secondary Line	
	\$/kW-m	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/Cust/Month	\$/kWh	\$/Cust/Month	\$/kWh	\$/Cust/Month	\$/kWh
Residential	\$0.0000	\$0,1001	\$0.0016	\$0.0039	\$0.0075	\$0.0000	\$0.0059		\$0.0096		\$0.0015
Gen Service Non-Demand	\$0.0000	\$0.1032	\$0.0018	\$0.0043	\$0.0092	\$0,0000	\$0.0065		\$0.0105		\$0.0019
Gen Service Demand	\$0.0000	\$0.0894	\$0.0011	\$0.0025	\$0.0031	\$0.0000	\$0.0023		\$0.0013		\$0.0003
Large Power	\$0.0000	\$0.0870	\$0.0010	\$0.0023	\$0.0025	\$0.0000	\$0.0018		\$0.0010		\$0.0002
City Street Lighting	\$0,0000	\$0.0932	\$0.0009	\$0.0024	\$0.0016	\$0.0000	\$0.0008		\$0.0016		\$0.0000
County Street Lighting	\$0.0000	\$0.0932	\$0.0009	\$0.0024	\$0.0016	\$0.0000	\$0.0008		\$0.0016		\$0.0000
Rental Lighting	\$0,0000	\$0.0932	\$0.0009	\$0.0024	\$0.0174	\$0.0000	\$0.0070		\$0.0199		\$0.0053
City of Alachua	\$0.0000	\$0.0932	\$0.0012	\$0.0005	\$0.0014	\$0.0000	\$0.0017		\$0.0011		\$0.0002
Seminole	\$0.0000	\$0.0974	\$0.0014	\$0.0005	\$0.0016	\$0.0000	\$0.0019		\$0.0012		\$0.0003

Rate Classification	Meters	Customer Service
and the second	\$/Cust/Month	\$/Cust/Month
Residential	\$1.48	\$6.57
Gen Service Non-Demand	\$4.21	\$19.54
Gen Service Demand	\$13.23	\$31.53
Large Power	\$178.76	\$161.72
City Street Lighting	\$0.35	\$1.90
County Street Lighting	\$0.35	\$1.90
Rental Lighting	\$0.35	\$1.90
City of Alachua	\$2,139.30	\$1,542.02
Seminole	\$1,616.08	\$1,165.29

Rate Classification	\$/Customer/Mo.	\$kWh
Residential	\$8.05	\$0,1301
Gen Service Non-Demand [2]	\$23.75	\$0.1374
Gen Service Demand	\$44.76	\$0.1001
Large Power	\$340.48	\$0.0957
City Street Lighting	\$2.25	\$0.1005
County Street Lighting	\$2.25	\$0.1005
Rental Lighting	\$2.25	\$0.1461
City of Alachua	\$3,681.32	\$0.0993
Seminole	\$2,781.37	\$0.1044

TABLE 15

FUNCTIONAL COST OF SERVICE (AVERAGE PRICE) BY RATE CLASS HYBRID ALLOCATION

Power Production, Transmission, and Distribution based 100% on Energy, Customer Service and Meters based 100% on Number of Customers

Rate Classification	Power Production ^[1]	Transmission ^[1]	Distribution ^[2]	Customer Service ^[4]
	\$/kWh	\$/kWh	\$/kWh	\$/month
Residential	\$0.1001	\$0.0016	\$0.0283	\$8.05
Gen Service Non-Demand ^[3]	\$0.1032	\$0.0018	\$0.0324	\$23.75
Gen Service Demand	\$0.0894	\$0.0011	\$0.0096	\$44.76
Large Power	\$0.0870	\$0.0010	\$0.0078	\$340.48
Retail Average	\$0.0959	\$0.0014	\$0.0201	\$10.14
City Street Lighting	\$0.0932	\$0.0009	\$0.0065	\$2.25
County Street Lighting	\$0.0932	\$0.0009	\$0.0064	\$2.25
Rental Lighting	\$0.0932	\$0.0009	\$0.0520	\$2.25
City of Alachua	\$0.0932	\$0.0012	\$0.0049	\$3,681.32
Seminole	\$0.0974	\$0.0014	\$0.0056	\$2,781.37
System Average	\$0.0957	\$0.0014	\$0.0185	\$9.89

TŌTALS									
Rate Classification	\$/kWh	\$/month							
Residential	\$0.130	\$8.05							
Gen Service Non-Demand ^[3]	\$0.137	\$23.75							
Gen Service Demand	\$0.100	\$44.76							
Large Power	\$0.096	\$340.48							
Retail Average	\$0.117	\$10.14							
City Street Lighting	\$0.101	\$2.25							
County Street Lighting	\$0.100	\$2.25							
Rental Lighting	\$0.146	\$2.25							
City of Alachua	\$0.099	\$3,681.32							
Seminole	\$0.104	\$2,781.37							
System Average	\$0.116	\$9.89							

NOTES:

- [1] The costs in Table 10 divided by the Energy Sales Plus Losses in Table 5.
- [2] Distribution includes five components: Distribution Substations, Primary Line, Line Transformers, Secondary Line and Electric Services. These costs are calculated as in footnote [1] by {the Calculated Non-Coincident Peak in Table 4 multiplied by 12 months}
- [3] General Service Non-Demand includes Traffic Signals.
- [4] The Meter and Customer Service costs in Table 10 divided by the Number of Customers from Table 6 multiplied by 12 months.

TABLE 16 FUNCTIONALLY UNBUNDLED COST OF SERVICE (AVERAGE PRICE) BY RETAIL RATE CLASS

the second s	Pos	wer		and the second	Distri	bution	Pri	mary	Line	
Rate Classification	Production ^[1]		Transmission [2]		Substations [3]		Line ^[3]		Transform	mers ^[3]
	\$/kW-m	\$/kWh	\$/kW-m	\$/kWh	\$/kW-m	\$/kWh	\$/kW-m	\$/kWh	\$/kW-m	\$/kWh
Residential	\$0.000	\$0.10012	\$0.000	\$0.00165	\$0.000	\$0.0039	\$0.000	\$0.0075	\$0.000	\$0.00589
Gen Service Non-Demand ^[7]	\$0.000	\$0,10318	\$0.000	\$0.00180	\$0.000	\$0.0043	\$0.000	\$0.0092	\$0.000	\$0.00646
Gen Service Demand	\$3.323	\$0.08225	\$0.508	\$0.00000	\$1.058	\$0.0000	\$1,296	\$0.0000	\$1.299	\$0.00000
Large Power	\$3.551	\$0.08001	\$0.504	\$0.00000	\$1.055	\$0.0000	\$1.198	\$0.0000	\$1.651	\$0.00000
City of Alachua	\$3.041	\$0.08571	\$0.492	\$0.00000	\$0.185	\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.0000
Seminole	\$2.794	\$0.08571	\$0.492	\$0.00000	\$0.185	\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.0000

NO CONTRACTOR OF STREET	Seco	ndary	Ele	ctric		Customer				3 2 2 2 2
Rate Classification	Lin	e ^[3]	Service [3]		Meters ^[4]	Service [4]	1.5.5.2.2.2.1	Totals		
	\$/kW-m	\$/kWh	\$/kW-m	\$/kWh	\$/month	\$/month	Rate Classification	\$/Customer/Mo.	\$/kW-m	\$kWh
Residential	\$0.000	\$0.00959	\$0.000	\$0.00148	\$1.48	\$6.57	Residential	\$8.05	\$0.00	\$0.13007
Gen Service Non-Demand [7]	\$0.000	\$0.01050	\$0.000	\$0.00195	\$4.21	\$19.54	Gen Service Non-Demand	\$23.75	\$0.00	\$0.13736
Gen Service Demand	\$0.000	\$0.00000	\$0.116	\$0.00000	\$13.23	\$31.53	Gen Service Demand [7]	\$44.76	\$7.601	\$0.08225
Large Power	\$0.000	\$0.00000	\$0.100	\$0.00000	\$178.76	\$161.72	Large Power	\$340.48	\$8.059	\$0.08001
City of Alachua	\$0.000	\$0.00000	\$0.000	\$0.00000	\$2,139.30	\$1,542.02	City of Alachua	\$3,681.32	\$3.718	\$0.08571
Seminole	\$0.000	\$0.00000	\$0.000	\$0.00000	\$1,616.08	\$1,165.29	Seminole	\$2,781.37	\$3.471	\$0.08571

NOTES:

[1] Power production costs are allocated 100% to energy for the Residential and General Service rate classes
For the General Service Demand and Large Power Rate classes, they are allocated 8% demand related and 92% energy related. Power Production costs from Table 10 are divided by either the corresponding Energy Sales Plus Losses (energy related) or the Total Demand Allocation (demand related) multiplied by 12 months from Table 5.
[2] Transmission costs are allocated 100% to energy for the Residential and General Service rate classes. For the General Service Demand and Large Power Rate classes, they are allocated 100% demand related. Transmission costs from Table 10 are divided by either the corresponding Energy Sales Plus Losses (energy related) or the Total Demand Allocation (deman related) multiplied by 12 months from Table 5.
[3] Distribution Substations. Primary Line, Line Transformer, Secondary Line, and Electric Service costs are allocated 100% to energy Sales Plus Losses. For the General Service the Residential and General Service costs are allocated 100% to energy for the Residential and General Service rate classes.
[3] Distribution Substations. Primary Line, Line Transformer, Secondary Line, and Electric Service costs are allocated 100% to energy for the Residential and General Service rate classes. For the General Service Demand and Large Power Rate classes, they are allocated 100% demand related. Costs from Table 10 are divided by either the corresponding Energy Sales Plus Losses (energy related) or the Costs from Table 5
[3] Distribution Substations. Primary Line, Line Transformer, Secondary Line, and Electric Service costs are allocated 100% to energy For the Residential and General Service rate classes. For the General Service Demand and Large Power Rate classes, they are allocated 100% demand related. Costs from Table 10 are divided by either the corresponding Energy Sales Plus Losses (energy related) or the Calculated NCP (demand related)

[5] General Service Non-Demand includes Traffic Signals



ELECTRIC DOCUMENTATION

GAINESVILLE REGIONAL UTILITIES

CITY OF GAINESVILLE, FLORIDA

301 S.E. 4th Avenue

P. O. Box 147117

Gainesville, Florida 32614-7117

(352) 334-3400

Submitted to Florida Public Service Commission

ISSUED BY: Diane Wilson Managing Utility Analyst EFFECTIVE DATE: October 1, 200910



Sec. 27-27 Retail Rates - GENERAL SERVICE NON-DEMAND (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Non-demand. All nonresidential electric service where a demand of fifty (50) kilowatts or greater has not been established. When a customer on this rate establishes a demand of fifty (50) kW, or greater, the appropriate demand rate will be applied for the current billing month plus a minimum of eleven (11) succeeding billing months. All energy supplied shall be through a single meter and a single point of delivery. During the period beginning May 15 and ending October 15 each year, customers with an established billing demand of 50 kilowatts or greater may enter into an agreement for service under this schedule if their maximum demand established during peak periods does not exceed a demand of 49 kilowatts anytime within twelve (12) consecutive billing months. Peak periods are defined in Appendix A, UTILITIES, Subsection (1)f1(ii)(B), Residential Service, Time-of-Use Rate. General Service demand customers who wish to enter into an agreement for service under this schedule by metering demand during peak periods will pay a one time meter installation charge of \$200.00.

METER INSTALLATION CHARGE [Appendix A, UTILITIES, (1)d]

General Service, Time-of-Demand meter installation (§27-21)\$200.00

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATIONS OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(i)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers for general service, non-demand are hereby fixed as follows:

(A)	Customer charge, per month	\$ 25.50 26.00
(B)	First 1,500 kilowatt hours per month, per kWh Generation charge, taxable fuel Generation charge, non-fuel Transmission charge Distribution charge	\$ <u>0.02470.0286</u> \$ <u>0.00210.024</u> \$ <u>0.03670.0425</u>
	Total charge, per kWh	2 <u>0.00\0</u> 0.0800

(Continued on Sheet No. 6.1.1)



(Continued from Sheet No. 6.1)

(C) All kWh per month, over 1,500, per kWh	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$ 0.0375<u>0.0395</u>
Transmission charge	\$ 0.0032<u>0.0034</u>
Distribution charge	\$ <u>0.05580.0586</u>
Total charge, per kWh	. \$ 0.1030<u>0.1080</u>

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(i)(C)]

Minimum Monthly Bill. The minimum monthly bill shall be equal to the customer charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

FUEL ADJUSTMENT

See "Fuel Adjustment Clause" beginning on Sheet No. 6.14.

SURCHARGE [Sec. 27-27(c)]

Surcharge for consumers outside the City limits. The rates to be charged and collected by the city for electric energy furnished by the city outside of its corporate limits to consumers of retail electric service shell be the base rates as set for above, plus a surcharge equal the amount of the city utility tax charged consumers inside the city limits; provided, however, that the United State of America, the State of Florida, and all political subdivisions, agencies, boards, commissions, and instrumentalities thereof and all recognized places of religious assembly of the State of Florida are exempt from the payment of the surcharge imposed and levied thereby.

GROSS RECEIPTS TAX RECOVERY

See "Gross receipts Tax Recovery" on Sheet No. 6.15.

(Continued on Sheet No. 6.1.2)

ISSUED BY: Diane Wilson Managing Utility Analyst EFFECTIVE DATE: October 1, 200910



1

GAINESVILLE REGIONAL UTILITIES P. O. BOX 147117, STATION A136 GAINESVILLE, FL 32614-7117

Sec. 27-27 Retail Rates - GENERAL SERVICE NON-DEMAND (Optional Time-of-Use)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Non-demand. All nonresidential electric service where a demand of fifty (50) kilowatts or greater has not been established. When a customer on this rate establishes a demand of fifty (50) kW, or greater, the appropriate demand rate will be applied for the current billing month plus a minimum of eleven (11) succeeding billing months. All energy supplied shall be through a single meter and a single point of delivery.

METER INSTALLATION CHARGE [Appendix A, UTILITIES, (1)d]

General Service, Time-of-Demand meter installation (§27-21)\$200.00

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATIONS OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(ii)]

Time-of-use rate. All general service non-demand customers may elect service at this rate, except that the city may, at its option, limit the number of customers and type of businesses which will be served at this rate.

(A) Customer charge, per month

\$26.0035.00

Note: The time-of-use rate customer charge includes a base customer charge of \$16.00 per month and an additional charge of \$10.00 per month time-of-use meter charge.

(B) Energy charge:

All energy used on-peak, per kWh\$0.169All energy used off-peak, per kWh\$0.042Note: To calculate the true ratio of on-peak to off-peak energy costs, the fueladjustment per kWh should be added to the above-stated energy charges. On-peak period shall be as follows:

Weekdays, 6:00 a.m. through 10:00 p.m., excluding holidays. Off-peak periods shall be all periods not included in on-peak periods.

(C) Transfer to non-time-of-use rate. Customers who elect to take service under the time-of-use rate shall have the option to transfer to the non-time-of-use rate any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum term of twelve (12) consecutive months.

(Continued on Sheet No. 6.2.1)

ISSUED BY: Diane Wilson Interim-Managing Utility Analyst EFFECTIVE DATE: October 1, 20082010



Sec 27-27 Retail Rates - GENERAL SERVICE DEMAND (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Demand. All nonresidential electric service with an established billing demand of fifty (50) but less than one thousand (1,000) kilowatts per month. Customers in this rate will be changed to the no-demand rate of the current billing month at such time as their billing demand has been below fifty (50) kW for twelve (12) consecutive billing months following the effective date of this subsection. Customers with a demand of 50 kW or less may enter an agreement for service under this schedule. All energy supplied shall be through a single meter and a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(iii)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers by general service demand are hereby fixed as follows:

(A) Customer Charge, per month\$(B) Demand Charge:	4 5.00<u>50.00</u>
I. No discounts, per kW, per month	
Generation charge	. \$3.540
Transmission charge	. \$0.750
Distribution charge	
total charge, per kW	. \$9.250
II. With primary metering discount, per kW, per mon	
Generation charge	. \$3.540
Transmission charge	. \$0.750
Distribution charge	
Total charge, per kW	

(Continued on Sheet 6.3.1)



(Continued from Sheet No. 6.3)

III. With primary service discount, per kW, per		
Generation charge	\$3.540	
Transmission charge	\$0.750	
Distribution charge	\$4.810	
Total charge, per kW	\$9.100	
IV. With primary metering and service discount, per kW, per month		
Generation charge	\$3.540	
Transmission charge		
Distribution charge		
Total charge, per kW	\$8.918	
The billing demand is the highest demand established during the month.		
The demand shall be integrated over a thirty (30)		

(C) Energy Charge:

I. No discounts, per kWh, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$ 0.0280<u>0.0360</u>
Transmission charge	\$ 0.0012<u>0.0023</u>
Distribution charge	\$ 0.0063<u>0.0062</u>
Total charge, per kWh	
II. With primary metering discount, per kW, per me	onth
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$ 0.0280<u>0.0360</u>
Transmission charge	\$ 0.0012 0.0023
Distribution charge	\$ 0.0055<u>0.0052</u>
Total charge, per kWh	\$ 0.0412<u>0.0500</u>

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(iii)(E)]

Minimum monthly bill. The minimum monthly bill shall be equal to the monthly customer charge plus thirty-five (35) times the demand charge. For those customers with an established demand of less than 50 kW who have entered into an agreement for service under this schedule, the minimum monthly bill shall be equal to the monthly customer charge plus 35 times the demand charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh or kW.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

(Continued on Sheet 6.3.2)

ISSUED BY: Diane Wilson Managing Utility Analyst

EFFECTIVE DATE: October 1, 200910



Sec 27-27 Retail Rates - GENERAL SERVICE DEMAND (Optional Time-of-Use)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Demand. All nonresidential electric service with an established billing demand of fifty (50) but less than one thousand (1,000) kilowatts per month. Customers in this rate will be changed to the no-demand rate of the current billing month at such time as their billing demand has been below fifty (50) kW for twelve (12) consecutive billing months following the effective date of this subsection. Customers with a demand of 50 kW or less may enter an agreement for service under this schedule. All energy supplied shall be through a single meter and a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(iv)]

- Time-of-use energy rate. All general service demand customers may elect service at this rate, except that the city may, at its option, limit the number of customers and type of businesses which will be served at this rate.
 - (A) Customer charge, per month \$50.0055.00
 Note: The time-of-use rate customer charge includes a base customer charge of \$45.00 per month and an additional charge of \$5.00 per month time-of-use meter programming charge.
 - (B) Energy charge:

All energy used on-peak, per kWh	\$0.064	
All energy used off-peak, per kWh	\$0.016	
	1	

Note: To calculate the true ratio of on-peak to off-peak energy costs, the fuel adjustment per kWh should be added to the above-stated energy charges. On-peak period shall be as follows:

Weekdays, 6:00 a.m. through 10:00 p.m., excluding holidays. Off-peak periods shall be all periods not included in on-peak periods.

(C) Transfer to non-time-of-use rate. Customers who elect to take service under the time-of-use rate shall have the option to transfer to the non-time-of-use rate any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum term of twelve (12) consecutive months.

(Continued on Sheet No. 6.4.1)



Sec. 27-27 Retail Rates - RESIDENTIAL SERVICE (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Residential Service. Service to a single living unit located in a single-family or multiple-family dwelling or a living unit consisting of a sorority, fraternity, cooperative housing unit of a college or university or other non-profit group living unit. A living unit shall be a place where people reside on a non-transient basis containing a room or rooms comprising the essential elements of a single housekeeping unit. Each separate facility for the preparation, storage and keeping of food for consumption within the premises shall cause a housekeeping unit to be construed as a single living unit. All energy supplied shall be through a single meter at a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(ii)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers by residential service are hereby fixed as follows:

(i) Non-Time-Differentiated Rate. All residential customers may elect service at this rate:

\$8.45
\$0.0065
\$ <u>0.00870.00960</u>
\$ 0.0008<u>0.00209</u>
\$ 0.0120<u>0.01381</u>
\$ 0.0280<u>0.03200</u>
\$0.0065
\$ 0.0310<u>0.0250</u>
\$ 0.0020<u>0.0021</u>
\$ 0.0340<u>0.0344</u>
\$ <u>0.06700.0680</u>

(Continued on Sheet No. 6.5.1)



(Continued from Sheet No. 6.6)

Summer peaks: May 15 through October 15, 12:00 noon through 9:00 p.m., weekends and holidays included.

Winter peaks: January 1 through February 28, 7:00 a.m. through 11:00 a.m. and 6:00 p.m. through 10:00 p.m., weekends and January 1 are excluded.

Off Peak periods shall be all periods not included in peak periods.

(C) Transfer to non-time-differentiated rate. Customers who elect to take service under the time-ofuse rate shall have the option to transfer to the standard rate at any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum of twelve (12) consecutive months.

MINIMUM CHARGE [Appendix A, UTILITIES, (1)f3]

Minimum monthly bill. The minimum monthly bill shall be equal to the customer charge.

BILLING TERMS

All bills rendered will express charges in terms of total charge per kWh.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

FUEL ADJUSTMENT

See "Fuel Adjustment Clause" beginning on Sheet No. 6.14.

SURCHARGE [Sec. 27-27(c)]

Surcharge for consumers outside the city limits. The rates to be charged and collected by the city for electric energy furnished by the city outside of its corporate limits to consumers of retail electric service shall be the base rates as set forth above, plus a surcharge equal the amount of the city utility tax charges consumers inside the city limits; provided, however, that the United States of America, the State of Florida, and all political subdivisions, agencies, boards, commissions, and instrumentalities thereof and all recognized places of religious assembly of the State of Florida are exempt from the payment of the surcharge imposed and levied thereby.

(Continued on Sheet No. 6.6.2)



(Continued from Sheet No. 6.7)

III. With primary service discount, per kW, per month	
Generation charge \$3.7	60
Transmission charge \$0.7	'30
Distribution charge \$4.6	10
Total charge, per kW \$9.1	00
IV. With primary metering and service discount, per kW, per	month
Generation charge\$3.7	60
Transmission charge \$0.7	30
Distribution charge \$4.4	28
Total charge, per kW \$8.9	

The billing demand is the highest demand established during the month. The demand shall be integrated over a thirty (30) minute period.

(C) Energy Charge:

I. No discounts, per kWh, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$ 0.0093<u>0.0265</u>
Transmission charge	\$0. 0031<u>0.0050</u>
Distribution charge	\$ 0.0201<u>0.0080</u>
Total charge, per kWh	\$ 0.0390<u>0.0460</u>
II. With primary metering discount, per kW, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$ 0.0093<u>0.0265</u>
Transmission charge	\$ 0.0031<u>0.0050</u>
Distribution charge	
Total charge, per kWh	\$ 0.0382<u>0.0451</u>

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(ii)(E)]

Minimum monthly bill. The minimum monthly bill shall be equal to the monthly customer charge plus seven hundred (700) times the demand charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh or kW.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

(Continued on Sheet 6.7.2)



Sec. 27-27 Retail Rates - DISTRIBUTED RESOURCES CREDIT RATE:

- 1. General Provision.
 - (A) Net Metering: Applicable only to electric customers of the utility with solar photovoltaic systems All Renewable Energy Credits (RECs) and other environmental attributes, including, but not limited to carbon offset credits that accrue as a result of the operation of the SPDR which is receiving payment under the Net Metering provision hereof shall be the property of the utility.
 - (i) Residential: <u>Excess kilowatt-hours delivered to the utility separately recorded on the customer</u> <u>side of the electric revenue-metering device shall To-be credited at \$0.064 per KWh plus the</u> prevailing retail fuel adjustment (See § 27-28).

(ii) Non-Residential: To be credited according to rate class as follows:

General Service Non-I	Demand(\$/kWh)	\$0.081
General Service Dema	nd (\$/kWh)	\$0.042
Large Power (\$/kWh).		
plus the prevailing reta		

- (B) Non-solar Distributed Resource (shall be credited at a rate based upon the utility's avoided cost as negotiated by contract.
- (C) Solar Energy Purchase Agreement(Solar Feed In Tariff SEPA): Applicable to all classes of electric customers and non-customers located within the utility electric distribution service area.
 - (i) Energy generated from a qualified SPDR shall be purchased at non-negotiated rates as set forth in the SEPA.
 - (ii) Each SPDR system requires a separate SEPA, which will be in effect for a term no longer than the balance of the calendar year in which the contract is executed plus 20 calendar years, unless sooner terminated under the terms of the SEPA.
 - (iii) To become and remain "qualified", the SPDR shall adhere to all conditions and terms of applicable utility interconnection agreements promulgated by the general manager or his/her designee and applicable federal, state and local safety, building and other applicable codes.
 - (iv) The general manager or his/her designee may cease to commit to additional capacity, or offer new contracts after a total of 4 MW (DC) of solar photovoltaic distributed generation capacity per year has been connected to the utility system, or as safety and reliability of the utility system require.
 - (v) The general manager, or his/her designee, is authorized to establish the administrative guidelines and procedures governing the application process, the design review and interconnection process, the form of contract, and any policies related to the status of applications in excess of 4 MW (DC) capacity in a given calendar year, subject to City Commission policy review.

(Continued on Sheet 6.8.1)



(Continued from Sheet 6.8)

- (vi) All Renewable Energy Credits (RECs) and other environmental attributes, including but not limited to carbon offset credits, that accrue as a result of operation of the SPDR under a SEPA or receiving payment under the Feed-In-Tariff shall be the property of the utility.
- (vii) The solar Feed-in-Tariff <u>class is defined here within and the</u> rate is established in accordance with the following schedule, which is subject to periodic review and subsequent revision to the rates as recommended by the general manager, or his/her designee, and adopted by the City Commission in the exercise of its sole discretion:
 - Class 1: Building or pavement-mounted systems less than or equal to 10 kW DC or freestanding ground-mounted systems (non-building or non-pavement-mounted) less than or equal to 10 kW DC
 - Class 2: Building or pavement-mounted systems greater than 10 kW DC and less than or equal to 300 kW DC, or freestanding ground-mounted systems (non-building or non-pavement-mounted) greater than 10 kW DC and less than or equal to 25 kW DC
 - Class 3: Freestanding ground-mounted systems (non-building or non-pavement-mounted) greater than 25 kW DC

		Fixed Rate S	KWh Over Life	e of Contract
Contract Entered into Under This Policy During Calendar Year	Fixed Rate per kWh Applied Uniformly From the Date of Installation Through December 31,	<u>Building or</u> <u>Pavement</u> <u>Mounted (any</u> <u>size) or Ground</u> <u>Mounted < 25</u> <u>kW-DCClass 1</u>	<u>Class 2</u>	<u>Free Standing</u> <u>(Nen-Building or</u> <u>Non Pavement</u> <u>Mounted)</u> Class <u>3</u>
2009	2030<u>2029</u>	\$0.32	<u>N/A</u>	\$0.26
2010	2031<u>2030</u>	\$0.32	<u>N/A</u>	\$0.26
2011	2032<u>2</u>031	tbd <u>\$0.32</u>	<u>\$0.29</u>	tbd<u>\$0.24</u>
)] 2012	2033	tbd		tbd
2013	2034	tbd		tbd
201 4	2035	tbd		tbd
2015	2036	tbd		tbd
2016	2037	tbd		tbd

(viii) A qualified SPDR which has capacity reserved for 2010 may be allowed to begin delivering energy to the utility prior to January 1, 2010. Under this arrangement, the SPDR shall be paid at the avoided cost for energy delivered prior to January 1, 2010, which is \$0.0065/kWh plus the prevailing retail electric fuel adjustment (Section 27-28), and shall be paid the Feed-in Tariff rate thereafter for the term of the contract.

(continued on Sheet 6.8.2)





(continued from 6.8.1)

(ixviii) Each SPDR installed after December 31, 2010, will be subject to a monthly charge to cover administrative expenses, including, but not limited to the capital cost of the meter, meter reading, and payment processing, as follows:. This charge will be equal to the monthly electric customer charge designated for each customer class corresponding to a customer with an electric demand in kilowatts that is equal to the SPDR DC power capacity. This monthly charge will be deducted from monthly payments received from the utility for electricity purchased from the SPDR. The following schedule designates the corresponding monthly electric customer charge to be applied given the SPDR DC power capacity.

SPDR DC Power Capacity	Customer Charge Applied Based on Corresponding
	Customer Class
0-10 kilowatts DC	Residential Service
10.01-49.99 kilowatts DC	General Service Non-Demand
50.00-999.99 kilowatts DC	General Service Demand
1,000 and over kilowatts DC	Large Power Service

System Size	
Less than 5kW	<u></u>
	\$45.00
TTL:	С

This monthly charge will be deducted from monthly payments received from the utility for electricity purchased from the SPDR.

- (ix) Each SPDR applying for capacity space in the solar Feed-In-Tariff program after December 31, 2010 will be subject to a non-refundable processing fee to recover administrative expenses associated with the SEPA application process. This fee will be due at the time of SEPA application submittal and will be \$500 for Class 1 systems, and \$1,200 for Class 2 and Class 3 systems as designated in Section 27-27 (C) (vii).
- (x) Class 2 and Class 3 systems, as designated in Section 27-27 (C) (vii), will be subject to a capacity reservation deposit equal to \$30 per kilowatt based on the SPDR DC power capacity specified in the SEPA submittal application. The reservation deposit will be returned to the applicant upon construction and interconnection of the SPDR to the distribution grid within the timeframe allotted for completion. Failure to construct and interconnect the SPDR within the applicable timeframe will result in forfeiture of the reservation deposit. Class 1 systems are exempt from the capacity reservation deposit.



(Continued from Sheet No. 6.16.1)

2. Monthly rental charges for approved public streetlight fixtures for which lights are operated and maintained by the city's utilities department, and for which installation costs were borne by a government agency other than the city's utilities department (does not include underground civil infrastructure costs or pole rental fees or fuel adjustment charges (sec. 27-28)):

Monthly charge Monthly kWh per fixture per fixture

	Light Type 1 - 70 watt HPS Light	\$ 4.00	35
	Light Type 13, 19, 25 - 100 watt HPS Light*	\$ 4.00	41
	Light Type 11 – 100 watt HPS Light	\$ 4.00	41
	Light Type 14, 15, 32 - 150 watt HPS Light	\$ 5.50	66
	Light Type 2, 3 - 175 watt MV Light	\$ 5.25	69<u>72</u>
	Light Type 4- 250 watt HPS Light*	\$ 8.00	103
	Light Type 12, 16, 31 – 250 watt HPS Light	\$ 8.00	103
İ	Light Type 5, 6, 7- 400 watt HPS Light*	\$11.50	163<u>164</u>
	Light Type 10, 17, 22, 23, 24 - 400 watt HPS Light	\$11.50	163<u>164</u>
	Light Type 26 – 100 watt Granville Style Light	\$ 5.50	41
	Light Type 28 - 100 watt MV Coach Style Light*	\$ 9.00	41
	Light Type 29 - 100 watt HPS Traditional Style Light	\$ 9.75	41
	Light Type 30 – 100 watt MH Traditional Style Light	\$10.00	41
	Light Type 33, 34 – 200 watt HPS Renaissance Style Light	\$ 9.00	82
	60 watt LED Light	\$ 3.42	25

* Not Available for Installation

3. Should an agency request public streetlight service utilizing fixtures and/or poles for which no rate has been set forth in the Gainesville Code of Ordinances, the city may provide such service if the service is approved by the general manager for utilities or his/her designee, and if the agency requesting such service enters into a contract with the city specifying terms and conditions of such service. Unapproved fixtures shall be installed on metered service only.

4. Fuel Adjustment (See Sec. 27-28)The fuel adjustment in Section 27-28 shall be applied to all public streetlight and rental outdoor light services based on the estimated average energy use per fixture according to the monthly kWh per fixture listed in the rate tables in section 27-28.1, Rates.



RENTAL OUTDOOR LIGHT SERVICE [Sec. 27-30.1]

Monthly Fixture Charges for Rental Outdoor Lighting Service

1. Monthly rental charges for approved rental outdoor light fixtures (does not include underground civil infrastructure costs or pole rental charges or fuel adjustment charges (see Sec. 27-28)):

Fixture Type, Size and Description	Monthly charge Per Fixture	Monthly kWh Per Fixture
Group 1 Flood Lights		
Light Type 7 – 400 watt MV Flood Light*	\$13.25	162164
Light Type 10 – 400 watt HPS Flood Light		163<u>164</u> 162164
Light Type 12 – 250 watt HPS Flood Light	\$12.75	163<u>164</u>
Light Type 22 – 400 watt MH Flood Light	\$11.50 \$12.75	103
Light Type 22 – 400 wait Mill Plood Light	\$13.75	163<u>164</u>
Group 1 Luminaires		
Light Type 1 70 watt HPS Cutoff Light*	\$ 9.50	35
Light Type 3 - 175 watt MV Area Light*	\$ 9.75	69 72
Light Type 11 – 100 watt HPS Cutoff Street Light Grey	\$ 9.50	41
Light Type 13 – 100 watt HPS Area Light*	\$ 9.75	41
Light Type 14 – 150 watt HPS Cutoff Street Light Grey	\$ 10.00	
Digit Type TV 150 waa in 5 Caton block Digit Grey	\$ 10.00	0002
Group 2 Luminaires		
Light Type 4 – 250 watt HPS Non Cutoff Street Light*	\$15.00	103
Light Type 5 – 400 watt MV Non Cutoff Street Light*	\$13.25	163<u>164</u>
Light Type 6 – 400 watt HPS Non Cutoff Street Light*	\$15.50	163<u>164</u>
Light Type 16 – 250 watt HPS Cutoff Street Light	\$12.00	103
Light Type 23 – 400 watt HPS Cutoff Street Light Grey*	\$15.25	163<u>164</u>
Group 3 Luminaires		
Light Type 24 – 400 watt HPS Cutoff Street Light Black	\$20.75	163 164
Light Type 31 – 250 watt HPS Cutoff Street Light Black	\$19.25	103
Light Type 32 – 150 watt HPS Cutoff Street Light Black	\$18.50	<u>6662</u>
Group 1 Decorative Lights		
Light Type 2 – 175 watt MV Post Top Street Light Conical Style*	\$15.25	69 72
Light Type 15 – 150 watt MPS Bronze Decorative Shoe Box Style L		66 62
Light Type 19 – 100 watt HPS Post Top Street Light Conical Style		41
Light Type 25 – 100 watt HPS Post Top Street Light Concar Style Light Type 25 – 100 watt HPS Cutoff Lantern Style Street Light*	\$15.25 \$16.75	41
Light Type 25 – 100 watt HFS Cutoff Lantern Style Street Light	\$10.75	41
Group 2 Decorative Lights		
Light Type 17 – 400 watt MH Round Cutoff Roadway Light Black	\$25.00	163<u>164</u>
Light Type 26 – 100 watt HPS Granville Style Light*	\$34.50	41
Light Type 28 – 100 watt MV Pedestrian Street Light Coach Style*	\$33.75	41
Light Type 29 – 100 watt HPS Cutoff Street Light Traditional Style	\$36.75	41
(Continued on Sheet No. 6.17.1)		

ISSUED BY: Diane Wilson Managing Utility Analyst

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Group 3 Decorative Lights\$39.2541Light Type 27 - 100 watt HPS Domus Style Light\$39.2541Light Type 30 - 100 watt MH Cutoff Street Light Traditional Style\$38.0041Light Type 33 - 200 watt HPS Renaissance II Style Light\$41.5082Light Type 34 - 200 watt HPS Renaissance IV Style Light\$42.5082

- * Not Available for Installation
- 2. Monthly rental charges for approved rental outdoor light fixtures for which lights are operated and maintained by the city's utilities department, and for which installation costs were borne by a customer other than the city's utilities department (does not include underground civil infrastructure costs or pole rental fees):

	<u>Fixture</u>
	5
Light Type 1 - 70 watt HPS Light \$ 4.00 3:	<i>,</i>
Light Type 13, 19, 25 - 100 watt HPS Light* \$ 4.00 4	1
Light Type 11 – 100 watt HPS Light \$ 4.00 4	1
Light Type 14, 15, 32 - 150 watt HPS Light \$ 5.50 66	562
Light Type 2, 3 - 175 watt MV Light* \$ 5.25 64	<u>72</u>
Light Type 4- 250 watt HPS Light* \$ 8.00 10)3
Light Type 12, 16, 31 – 250 watt HPS Light \$ 8.00 10)3
Light Type 5, 6, 7- 400 watt HPS Light* \$11.50 44	53<u>164</u>
Light Type 10, 17, 22, 23, 24 – 400 watt HPS Light \$11.50 44	53<u>164</u>
Light Type 26 – 100 watt Granville Style Light \$ 8.50 4	l –
Light Type 27 – 100 watt HPS Domus Light \$ 5.50 42	1
Light Type 28 - 100 watt MV Coach Style Light \$ 9.00 41	l
Light Type 29 - 100 watt HPS Traditional Style Light \$ 9.75 4	l
Light Type 30 – 100 watt MH Traditional Style Light \$ 10.00 41	ł
Light Type 33, 34 – 200 watt HPS Renaissance Style Light \$ 9.00 82	2
60 watt LED Light \$ 3.42 2	5

- * Not Available for Installation
- 3.Should a utility customer request rental outdoor light service utilitzing fixtures and/or poles for which no reate has been set forth in the Gainesville Code of Ordinances, the city may provide such service if the service is approved by the general manager for utilities or his/her designee, and if the customer requesting such service enters into a contract with the city specifying terms and conditions of such service. Unapproved fixtures shall be installed on metered service only.
- 3. Should a department of the City of Gainesville or Alachua County request to install an unapproved pole(s) or lighting fixture(s) not contained in this subsection, the fixture(s), light source(s), and lighting component(s) shall be connected behind a meter. The purchase, installation, operation, maintenance, and ownership of the pole(s), fixture(s), light source(s), and lighting component(s) will be the responsibility of the requesting department. The energy charge for the lighting shall be at the General Service Non-demand rate.
- 4. Rental Contract Termination Fee. The rates for rental outdoor lighting service include a recovery of installation charges over a sixty (60) month period. If a customer elects to terminate the five (5) year contract prior to end of the sixty (60) month period, an early termination fee of ten dollars (\$10.00) per month per light and six dollars (\$6.00) per month per pole, shall be billed to the account for each month remaining on the contract, which is less than sixty (60) months beyond first months billing of the contract.
- 5. Fuel Adjustment (See Sec. 27-28). The fuel adjustment in Section 27-28 shall be applied to all public streetlight and rental outdoor light services based on the estimated average energy use per fixture according to the monthly kWh per fixture listed in the rate tables in section 27-28.1, Rates

(Continued on Sheet No. 6.17.2)



ELECTRIC DOCUMENTATION

GAINESVILLE REGIONAL UTILITIES

CITY OF GAINESVILLE, FLORIDA

301 S.E. 4th Avenue

P. O. Box 147117

Gainesville, Florida 32614-7117

(352) 334-3400

Submitted to Florida Public Service Commission

ISSUED BY: Diane Wilson Managing Utility Analyst



Sec. 27-27 Retail Rates - GENERAL SERVICE NON-DEMAND (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Non-demand. All nonresidential electric service where a demand of fifty (50) kilowatts or greater has not been established. When a customer on this rate establishes a demand of fifty (50) kW, or greater, the appropriate demand rate will be applied for the current billing month plus a minimum of eleven (11) succeeding billing months. All energy supplied shall be through a single meter and a single point of delivery. During the period beginning May 15 and ending October 15 each year, customers with an established billing demand of 50 kilowatts or greater may enter into an agreement for service under this schedule if their maximum demand established during peak periods does not exceed a demand of 49 kilowatts anytime within twelve (12) consecutive billing months. Peak periods are defined in Appendix A, UTILITIES, Subsection (1)f1(ii)(B), Residential Service, Time-of-Use Rate. General Service demand customers who wish to enter into an agreement for service under this schedule by metering demand during peak periods will pay a one time meter installation charge of \$200.00.

METER INSTALLATION CHARGE [Appendix A, UTILITIES, (1)d]

General Service, Time-of-Demand meter installation (§27-21)\$200.00

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATIONS OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(i)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers for general service, non-demand are hereby fixed as follows:

(A)	Customer charge, per month	\$26.00
(B)	First 1,500 kilowatt hours per month, per kWh	
	Generation charge, taxable fuel	\$0.0065
	Generation charge, non-fuel	\$0.0286
	Transmission charge	\$0.0024
	Distribution charge	\$0.0425
	Total charge, per kWh	\$0.0800

(Continued on Sheet No. 6.1.1)



(Continued from Sheet No. 6.1)

(C) All kWh per month, over 1,500, per kWh	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0395
Transmission charge	\$0.0034
Distribution charge	\$0.0586
Total charge, per kWh	\$0.1080

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(i)(C)]

Minimum Monthly Bill. The minimum monthly bill shall be equal to the customer charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

FUEL ADJUSTMENT

See "Fuel Adjustment Clause" beginning on Sheet No. 6.14.

SURCHARGE [Sec. 27-27(c)]

Surcharge for consumers outside the City limits. The rates to be charged and collected by the city for electric energy furnished by the city outside of its corporate limits to consumers of retail electric service shell be the base rates as set for above, plus a surcharge equal the amount of the city utility tax charged consumers inside the city limits; provided, however, that the United State of America, the State of Florida, and all political subdivisions, agencies, boards, commissions, and instrumentalities thereof and all recognized places of religious assembly of the State of Florida are exempt from the payment of the surcharge imposed and levied thereby.

GROSS RECEIPTS TAX RECOVERY

See "Gross receipts Tax Recovery" on Sheet No. 6.15.

(Continued on Sheet No. 6.1.2)



Sec. 27-27 Retail Rates - GENERAL SERVICE NON-DEMAND (Optional Time-of-Use)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Non-demand. All nonresidential electric service where a demand of fifty (50) kilowatts or greater has not been established. When a customer on this rate establishes a demand of fifty (50) kW, or greater, the appropriate demand rate will be applied for the current billing month plus a minimum of eleven (11) succeeding billing months. All energy supplied shall be through a single meter and a single point of delivery.

METER INSTALLATION CHARGE [Appendix A, UTILITIES, (1)d]

General Service, Time-of-Demand meter installation (§27-21)\$200.00

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATIONS OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(ii)]

Time-of-use rate. All general service non-demand customers may elect service at this rate, except that the city may, at its option, limit the number of customers and type of businesses which will be served at this rate.

- (A) Customer charge, per month \$35.00
 Note: The time-of-use rate customer charge includes a base customer charge of \$16.00 per month and an additional charge of \$10.00 per month time-of-use meter charge.
- (B) Energy charge:

 All energy used on-peak, per kWh
 \$0.169
 All energy used off-peak, per kWh
 \$0.042

 Note: To calculate the true ratio of on-peak to off-peak energy costs, the fuel adjustment per kWh should be added to the above-stated energy charges. On-

peak period shall be as follows: Weekdays, 6:00 a.m. through 10:00 p.m., excluding holidays. Off-peak periods shall be all periods not included in on-peak periods.

(C) Transfer to non-time-of-use rate. Customers who elect to take service under the time-of-use rate shall have the option to transfer to the non-time-of-use rate any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum term of twelve (12) consecutive months.

(Continued on Sheet No. 6.2.1)

ISSUED BY: Diane Wilson Managing Utility Analyst



Sec 27-27 Retail Rates - GENERAL SERVICE DEMAND (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Demand. All nonresidential electric service with an established billing demand of fifty (50) but less than one thousand (1,000) kilowatts per month. Customers in this rate will be changed to the no-demand rate of the current billing month at such time as their billing demand has been below fifty (50) kW for twelve (12) consecutive billing months following the effective date of this subsection. Customers with a demand of 50 kW or less may enter an agreement for service under this schedule. All energy supplied shall be through a single meter and a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(iii)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers by general service demand are hereby fixed as follows:

(A)	Customer Charge, per month\$50	0.00
(B)	Demand Charge:	
	I. No discounts, per kW, per month	
	Generation charge	\$3.540
	Transmission charge	\$0.750
	Distribution charge	\$4.960
	total charge, per kW	\$9.250
	II. With primary metering discount, per kW, per month	ι
	Generation charge	\$3.540
	Transmission charge	\$0.750
	Distribution charge	
	Total charge, per kW	

(Continued on Sheet 6.3.1)



(Continued from Sheet No. 6.3)

III. With primary service discount, p Generation charge	
Transmission charge	\$0.750
Distribution charge	\$4.810
Total charge, per kW	\$9.100
IV. With primary metering and serv	
Generation charge	
Transmission charge	\$0.750
Distribution charge	
Total charge, per kW	
The billing demand is the highest de	
The demand shall be integrated over	

(C) Energy Charge:

I. No discounts, per kWh, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0360
Transmission charge	\$0.0023
Distribution charge	\$0.0062
Total charge, per kWh	\$0.0510
II. With primary metering discount, per kW, per mo	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0360
Transmission charge	\$0.0023
Distribution charge	\$0.0052
Total charge, per kWh	\$0.0500

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(iii)(E)]

Minimum monthly bill. The minimum monthly bill shall be equal to the monthly customer charge plus thirty-five (35) times the demand charge. For those customers with an established demand of less than 50 kW who have entered into an agreement for service under this schedule, the minimum monthly bill shall be equal to the monthly customer charge plus 35 times the demand charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh or kW.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

(Continued on Sheet 6.3.2)

ISSUED BY: Diane Wilson Managing Utility Analyst



Sec 27-27 Retail Rates - GENERAL SERVICE DEMAND (Optional Time-of-Use)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Demand. All nonresidential electric service with an established billing demand of fifty (50) but less than one thousand (1,000) kilowatts per month. Customers in this rate will be changed to the no-demand rate of the current billing month at such time as their billing demand has been below fifty (50) kW for twelve (12) consecutive billing months following the effective date of this subsection. Customers with a demand of 50 kW or less may enter an agreement for service under this schedule. All energy supplied shall be through a single meter and a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(iv)]

- Time-of-use energy rate. All general service demand customers may elect service at this rate, except that the city may, at its option, limit the number of customers and type of businesses which will be served at this rate.
 - (A) Customer charge, per month \$55.00
 Note: The time-of-use rate customer charge includes a base customer charge of \$45.00 per month and an additional charge of \$5.00 per month time-of-use meter programming charge.
 - (B) Energy charge:

All energy used on-peak, per kWh	\$0.064
All energy used off-peak, per kWh	\$0.016

Note: To calculate the true ratio of on-peak to off-peak energy costs, the fuel adjustment per kWh should be added to the above-stated energy charges. On-peak period shall be as follows:

Weekdays, 6:00 a.m. through 10:00 p.m., excluding holidays. Off-peak periods shall be all periods not included in on-peak periods.

(C) Transfer to non-time-of-use rate. Customers who elect to take service under the time-of-use rate shall have the option to transfer to the non-time-of-use rate any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum term of twelve (12) consecutive months.

(Continued on Sheet No. 6.4.1)

ISSUED BY: Diane Wilson Managing Utility Analyst



Sec. 27-27 Retail Rates - RESIDENTIAL SERVICE (Non-Time Differentiated)

AVAILABILITY [Sec. 27-27(d)]

This service is available to consumers both within and outside the corporate limits of the city.

APPLICABILITY [Sec. 27-21]

Residential Service. Service to a single living unit located in a single-family or multiple-family dwelling or a living unit consisting of a sorority, fraternity, cooperative housing unit of a college or university or other non-profit group living unit. A living unit shall be a place where people reside on a non-transient basis containing a room or rooms comprising the essential elements of a single housekeeping unit. Each separate facility for the preparation, storage and keeping of food for consumption within the premises shall cause a housekeeping unit to be construed as a single living unit. All energy supplied shall be through a single meter at a single point of delivery.

CHARACTER OF SERVICE [Sec. 27-21]

Service. The term "service" shall include in addition to all electric energy required by consumer the readiness and ability on the part of the city to furnish electric energy to the consumer; thus, the maintenance by the city at the point of delivery of approximately the agreed voltage and frequency shall constitute the rendering of service irrespective of whether consumer makes any use thereof.

LIMITATION OF SERVICE

See "Resale of Electricity Prohibited" on Sheet 4.8.

RATE [Appendix A, UTILITIES, (1)g1(ii)]

Base Rate. The rates to be charged and collected for electric energy furnished by the city to consumers by residential service are hereby fixed as follows:

(i) Non-Time-Differentiated Rate. All residential customers may elect service at this rate:

(A) Customer charge, per month	\$8.45
(B) kiloWatt-hour usage from 0-250 kWh, per kWh	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.00960
Transmission charge	\$0.00209
Distribution charge	
Total charge, per kWh	\$0.03200
(C) kiloWatt-hour usage from 251-750 kWh, per kWh	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0250
Transmission charge	. \$0.0021
Distribution charge	\$0.0344
Total charge, per kWh	\$0.0680

(Continued on Sheet No. 6.5.1)



(Continued from Sheet No. 6.6)

(C) Transfer to non-time-differentiated rate. Customers who elect to take service under the time-ofuse rate shall have the option to transfer to the standard rate at any time during the initial term of service; however, any such customer who subsequently elects to take service under the time-of-use rate at the same service location shall be required to remain on the time-of-use rate for a minimum of twelve (12) consecutive months.

MINIMUM CHARGE [Appendix A, UTILITIES, (1)f3]

Minimum monthly bill. The minimum monthly bill shall be equal to the customer charge.

BILLING TERMS

All bills rendered will express charges in terms of total charge per kWh.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

FUEL ADJUSTMENT

See "Fuel Adjustment Clause" beginning on Sheet No. 6.14.

SURCHARGE [Sec. 27-27(c)]

Surcharge for consumers outside the city limits. The rates to be charged and collected by the city for electric energy furnished by the city outside of its corporate limits to consumers of retail electric service shall be the base rates as set forth above, plus a surcharge equal the amount of the city utility tax charges consumers inside the city limits; provided, however, that the United States of America, the State of Florida, and all political subdivisions, agencies, boards, commissions, and instrumentalities thereof and all recognized places of religious assembly of the State of Florida are exempt from the payment of the surcharge imposed and levied thereby.

(Continued on Sheet No. 6.6.2)



(Continued from Sheet No. 6.7)

III. With primary service discount, per kW, per month
Generation charge \$3.760
Transmission charge \$0.730
Distribution charge \$4.610
Total charge, per kW \$9.100
IV. With primary metering and service discount, per kW, per month
Generation charge \$3.760
Transmission charge \$0.730
Distribution charge \$4.428
Total charge, per kW \$8.918

The billing demand is the highest demand established during the month. The demand shall be integrated over a thirty (30) minute period.

(C) Energy Charge:

I. No discounts, per kWh, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0265
Transmission charge	\$0.0.0050
Distribution charge	\$0.0080
Total charge, per kWh	\$0.0460
II. With primary metering discount, per kW, per month	
Generation charge, taxable fuel	\$0.0065
Generation charge, non-fuel	\$0.0265
Transmission charge	\$0.0050
Distribution charge	\$0.0071
Total charge, per kWh	

MINIMUM CHARGE [Appendix A, UTILITIES, (1)g1(ii)(E)]

Minimum monthly bill. The minimum monthly bill shall be equal to the monthly customer charge plus seven hundred (700) times the demand charge.

BILLING TERMS

All bills rendered will express charges in terms of total charges per kWh or kW.

TERMS OF PAYMENT

See "Utility Service-Application; Period of Service; Transfer of Service; Authority to Determine Type of Service; Withholding Service for Prior indebtedness" on Sheet 4.2 and "Combined Statements-Rendering; Information; Date Payable; Delinquencies; Penalties" on Sheet 4.5.

(Continued on Sheet 6.7.2)

ISSUED BY: Diane Wilson Managing Utility Analyst



Sec. 27-27 Retail Rates – DISTRIBUTED RESOURCES CREDIT RATE:

- 1. General Provision.
 - (A) Net Metering: Applicable only to electric customers of the utility with solar photovoltaic systems All Renewable Energy Credits (RECs) and other environmental attributes, including, but not limited to carbon offset credits that accrue as a result of the operation of the SPDR which is receiving payment under the Net Metering provision hereof shall be the property of the utility.
 - (i) Residential: Excess kilowatt-hours delivered to the utility separately recorded on the customer side of the electric revenue-metering device shall be credited at \$0.064 per KWh plus the prevailing retail fuel adjustment (See § 27-28).
 - (ii) Non-Residential: To be credited according to rate class as follows:

General Service Non-Demand(\$/kWh)	\$0.081
General Service Demand (\$/kWh)	\$0.042
Large Power (\$/kWh)	\$0.039
plus the prevailing retail fuel adjustment (S	ee section 27-28).

- (B) Non-solar Distributed Resource (shall be credited at a rate based upon the utility's avoided cost as negotiated by contract.
- (C) Solar Energy Purchase Agreement(Solar Feed In Tariff SEPA): Applicable to all classes of electric customers and non-customers located within the utility electric distribution service area.
 - (i) Energy generated from a qualified SPDR shall be purchased at non-negotiated rates as set forth in the SEPA.
 - (ii) Each SPDR system requires a separate SEPA, which will be in effect for a term no longer than the balance of the calendar year in which the contract is executed plus 20 calendar years, unless sooner terminated under the terms of the SEPA.
 - (iii) To become and remain "qualified", the SPDR shall adhere to all conditions and terms of applicable utility interconnection agreements promulgated by the general manager or his/her designee and applicable federal, state and local safety, building and other applicable codes.
 - (iv) The general manager or his/her designee may cease to commit to additional capacity, or offer new contracts after a total of 4 MW (DC) of solar photovoltaic distributed generation capacity per year has been connected to the utility system, or as safety and reliability of the utility system require.
 - (v) The general manager, or his/her designee, is authorized to establish the administrative guidelines and procedures governing the application process, the design review and interconnection process, the form of contract, and any policies related to the status of applications in excess of 4 MW (DC) capacity in a given calendar year, subject to City Commission policy review.

(Continued on Sheet 6.8.1)



(Continued from Sheet 6.8)

- (vi) All Renewable Energy Credits (RECs) and other environmental attributes, including but not limited to carbon offset credits, that accrue as a result of operation of the SPDR under a SEPA or receiving payment under the Feed-In-Tariff shall be the property of the utility.
- (vii) The solar Feed-in-Tariff class is defined here within and the rate is established in accordance with the following schedule, which is subject to periodic review and subsequent revision to the rates as recommended by the general manager, or his/her designee, and adopted by the City Commission in the exercise of its sole discretion:

<u>Class 1</u>: Building or pavement-mounted systems less than or equal to 10 kW DC or freestanding ground-mounted systems (non-building or non-pavement-mounted) less than or equal to 10 kW DC

<u>Class 2</u>: Building or pavement-mounted systems greater than 10 kW DC and less than or equal to 300 kW DC, or freestanding ground-mounted systems (non-building or non-pavement-mounted) greater than 10 kW DC and less than or equal to 25 kW DC

<u>Class 3</u>: Freestanding ground-mounted systems (non-building or non-pavement-mounted) greater than 25 kW DC

Contract Entered into Under This Policy During	Fixed Rate per kWh Applied Uniformly From the Date of Installation	Fixed Rate \$/kWh Over Life of Contract		
Calendar Year	Through December 31,	Class 1	Class 2	<u>Class 3</u>
2009	2029	\$0.32	N/A	\$0.26
2010	2030	\$0.32	N/A	\$0.26
2011	2031	\$0.32	\$0.29	\$0.24

(continued on Sheet 6.8.2)



(continued from 6.8.1)

(viii) Each SPDR installed after December 31, 2010, will be subject to a monthly charge to cover administrative expenses, including, but not limited to the capital cost of the meter, meter reading, and payment processing. This charge will be equal to the monthly electric customer charge designated for each customer class corresponding to a customer with an electric demand in kilowatts that is equal to the SPDR DC power capacity. This monthly charge will be deducted from monthly payments received from the utility for electricity purchased from the SPDR. The following schedule designates the corresponding monthly electric customer charge to be applied given the SPDR DC power capacity.

SPDR DC Power Capacity	SPDR DC Power Capacity Customer Charge Applied Based on Corresponding	
	Customer Class	
0-10 kilowatts DC	Residential Service	
10.01-49.99 kilowatts DC	General Service Non-Demand	
50.00-999.99 kilowatts DC	General Service Demand	
1,000 and over kilowatts DC	Large Power Service	

- (ix) Each SPDR applying for capacity space in the solar Feed-In-Tariff program after December 31, 2010 will be subject to a non-refundable processing fee to recover administrative expenses associated with the SEPA application process. This fee will be due at the time of SEPA application submittal and will be \$500 for Class 1 systems, and \$1,200 for Class 2 and Class 3 systems as designated in Section 27-27 (C) (vii).
- (x) Class 2 and Class 3 systems, as designated in Section 27-27 (C) (vii), will be subject to a capacity reservation deposit equal to \$30 per kilowatt based on the SPDR DC power capacity specified in the SEPA submittal application. The reservation deposit will be returned to the applicant upon construction and interconnection of the SPDR to the distribution grid within the timeframe allotted for completion. Failure to construct and interconnect the SPDR within the applicable timeframe will result in forfeiture of the reservation deposit. Class 1 systems are exempt from the capacity reservation deposit.



(Continued from Sheet No. 6.16.1)

2. Monthly rental charges for approved public streetlight fixtures for which lights are operated and maintained by the city's utilities department, and for which installation costs were borne by a government agency other than the city's utilities department (does not include underground civil infrastructure costs or pole rental fees or fuel adjustment charges (sec. 27-28)):

Monthly charge Monthly kWh per fixture per fixture

	Light Type 1 - 70 watt HPS Light	\$ 4.00	35
	Light Type 13, 19, 25 - 100 watt HPS Light*	\$ 4.00	41
i	Light Type 11 – 100 watt HPS Light	\$ 4.00	41
	Light Type 14, 15, 32 - 150 watt HPS Light	\$ 5.50	66
1	Light Type 2, 3 - 175 watt MV Light	\$ 5.25	72
	Light Type 4- 250 watt HPS Light*	\$ 8.00	103
	Light Type 12, 16, 31 – 250 watt HPS Light	\$ 8.00	103
	Light Type 5, 6, 7- 400 watt HPS Light*	\$11.50	164
	Light Type 10, 17, 22, 23, 24 - 400 watt HPS Light	\$11.50	164
ļ	Light Type 26 – 100 watt Granville Style Light	\$ 5.50	41
	Light Type 28 - 100 watt MV Coach Style Light*	\$ 9.00	41
Ì	Light Type 29 - 100 watt HPS Traditional Style Light	\$ 9.75	41
	Light Type 30 – 100 watt MH Traditional Style Light	\$10.00	41
	Light Type 33, 34 – 200 watt HPS Renaissance Style Light	\$ 9.00	82
Ì	60 watt LED Light	\$ 3.42	25

* Not Available for Installation

3. Should an agency request public streetlight service utilizing fixtures and/or poles for which no rate has been set forth in the Gainesville Code of Ordinances, the city may provide such service if the service is approved by the general manager for utilities or his/her designee, and if the agency requesting such service enters into a contract with the city specifying terms and conditions of such service. Unapproved fixtures shall be installed on metered service only.

4. Fuel Adjustment (See Sec. 27-28)The fuel adjustment in Section 27-28 shall be applied to all public streetlight and rental outdoor light services based on the estimated average energy use per fixture according to the monthly kWh per fixture listed in the rate tables in section 27-28.1, Rates.



RENTAL OUTDOOR LIGHT SERVICE [Sec. 27-30.1]

Monthly Fixture Charges for Rental Outdoor Lighting Service

1. Monthly rental charges for approved rental outdoor light fixtures (does not include underground civil infrastructure costs or pole rental charges or fuel adjustment charges (see Sec. 27-28)):

Fixture Type, Size and Description	Monthly charge Per Fixture	Monthly kWh Per Fixture
Group 1 Flood Lights		
Light Type 7 – 400 watt MV Flood Light*	\$13.25	164
Light Type 10 – 400 watt HPS Flood Light	\$13.25	164
Light Type $12 - 250$ watt HPS Flood Light	\$11.50	103
Light Type 22 – 400 watt MH Flood Light	\$13.75	164
Group 1 Luminaires		
Light Type 3 - 175 watt MV Area Light*	\$ 9.75	72
Light Type 11 – 100 watt HPS Cutoff Street Light Grey	\$ 9.50	41
Light Type 13 – 100 watt HPS Area Light*	\$ 9.75	41
Light Type 14 – 150 watt HPS Cutoff Street Light Grey	\$ 10.00	
Group 2 Luminaires		
Light Type 4 – 250 watt HPS Non Cutoff Street Light*	\$15.00	103
Light Type 5 – 400 watt MV Non Cutoff Street Light*	\$13.25	164
Light Type 6 – 400 watt HPS Non Cutoff Street Light*	\$15.50	164
Light Type 16 – 250 watt HPS Cutoff Street Light	\$12.00	103
Light Type 23 – 400 watt HPS Cutoff Street Light Grey*	\$15.25	164
Group 3 Luminaires		
Light Type 24 – 400 watt HPS Cutoff Street Light Black	\$20.75	164
Light Type 31 – 250 watt HPS Cutoff Street Light Black	\$19.25	103
Light Type 32 – 150 watt HPS Cutoff Street Light Black	\$18.50	62
Group 1 Decorative Lights		
Light Type 2 – 175 watt MV Post Top Street Light Conical Style*	\$15.25	72
Light Type 15 - 150 watt HPS Bronze Decorative Shoe Box Style L	ight \$13.00.	62
Light Type 19 – 100 watt HPS Post Top Street Light Conical Style	\$15.25	41
Light Type 25 - 100 watt HPS Cutoff Lantern Style Street Light*	\$16.75	41
Group 2 Decorative Lights		
Light Type 17 – 400 watt MH Round Cutoff Roadway Light Black	\$25.00	164
Light Type 26 – 100 watt HPS Granville Style Light*	\$34.50	41
Light Type 28 – 100 watt MV Pedestrian Street Light Coach Style*	\$33.75	41
Light Type 29 – 100 watt HPS Cutoff Street Light Traditional Style	\$36.75	41
(Continued on Sheet No. 6.17.1)		



(Continued from Sheet No. 6.17)

Group 3 Decorative Lights

Light Type 27 – 100 watt HPS Domus Style Light	\$39.25	41
Light Type 30 – 100 watt MH Cutoff Street Light Traditional Style	\$38.00	41
Light Type 33 – 200 watt HPS Renaissance II Style Light	\$41.50	82
Light Type 34 – 200 watt HPS Renaissance IV Style Light	\$42.50	82

- * Not Available for Installation
- 2. Monthly rental charges for approved rental outdoor light fixtures for which lights are operated and maintained by the city's utilities department, and for which installation costs were borne by a customer other than the city's utilities department (does not include underground civil infrastructure costs or pole rental fees):

	Monthly charge	Monthly kWh
Fixture Type, Size and Description	Per Fixture	Per Fixture
Light Type 13, 19, 25 - 100 watt HPS Light*	\$ 4.00	41
Light Type 11 – 100 watt HPS Light	\$ 4.00	41
Light Type 14, 15, 32 - 150 watt HPS Light	\$ 5.50	62
Light Type 2, 3 - 175 watt MV Light*	\$ 5.25	72
Light Type 4-250 watt HPS Light*	\$ 8.00	103
Light Type 12, 16, 31 – 250 watt HPS Light	\$ 8.00	103
Light Type 5, 6, 7- 400 watt HPS Light*	\$11.50	164
Light Type 10, 17, 22, 23, 24 – 400 watt HPS Light	\$11.50	164
Light Type 26 – 100 watt Granville Style Light	\$ 8.50	41
Light Type 27 – 100 watt HPS Domus Light	\$ 5.50	41
Light Type 28 - 100 watt MV Coach Style Light	\$ 9.00	41
Light Type 29 - 100 watt HPS Traditional Style Light	\$ 9.75	41
Light Type 30 – 100 watt MH Traditional Style Light	\$ 10.00	41
Light Type 33, 34 – 200 watt HPS Renaissance Style Light	\$ 9.00	82

- * Not Available for Installation
- 3. Should a department of the City of Gainesville or Alachua County request to install an unapproved pole(s) or lighting fixture(s) not contained in this subsection, the fixture(s), light source(s), and lighting component(s) shall be connected behind a meter. The purchase, installation, operation, maintenance, and ownership of the pole(s), fixture(s), light source(s), and lighting component(s) will be the responsibility of the requesting department. The energy charge for the lighting shall be at the General Service Non-demand rate.
- 4. Rental Contract Termination Fee. The rates for rental outdoor lighting service include a recovery of installation charges over a sixty (60) month period. If a customer elects to terminate the five (5) year contract prior to end of the sixty (60) month period, an early termination fee of ten dollars (\$10.00) per month per light and six dollars (\$6.00) per month per pole, shall be billed to the account for each month remaining on the contract, which is less than sixty (60) months beyond first months billing of the contract.
- 5. Fuel Adjustment (See Sec. 27-28). The fuel adjustment in Section 27-28 shall be applied to all public streetlight and rental outdoor light services based on the estimated average energy use per fixture according to the monthly kWh per fixture listed in the rate tables in section 27-28.1, Rates

(Continued on Sheet No. 6.17.2)