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3 ORDINANCE NO. 001839
4 0-02-11
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7 AN ORDINANCE AMENDING APPENDIX A, SECTION UTILITIES (1)
8 ELECTRICITY OF THE GAINESVILLE CODE OF ORDINANCES BY
9 REVISING THE RATES AND CHARGES FOR ELECTRICITY; CREATING
10 AN INVERTED BLOCK RATE FOR THE GENERAL SERVICE
11 NONDEMAND CLASS; ELIMINATING TRANSMISSION SERVICE
12 RATES; AND ELIMINATING THE POWER CORRECTION FACTOR;
13 PROVIDING A REPEALING CLAUSE; PROVIDING DIRECTIONS TO THE
14 CODIFIER; PROVIDING A SEVERABILITY CLAUSE; AND, PROVIDING
15 AN EFFECTIVE DATE IN ACCORDANCE WITH THE SCHEDULE
16 PROVIDED HEREIN.
17

18
19 WHEREAS, at least ten (10) days notice has been given of the public hearings once
20 by publication in a newspaper of general circulation notifying the public of this proposed
21 ordinance and of the public hearings in the City Commission meeting room, first floor, City
22 Hall, City of Gainesville; and

23 WHEREAS, the public hearings were held pursuant to the published notices
24 described above at which hearings in the parties in interest and all others had an
25 opportunity to be and were, in fact, heard.

26
27 BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF GAINESVILLE,
28 FLORIDA:
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30 Section 1. Appendix A, Section Utilities(1) Electricity of the Gainesville Code of
31 Ordinances is hereby amended to read as follows:
32

CODE: Words ~~stricken~~ are deletions; words underlined are additions.

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2 (1) *Electricity*
3

- 4 a. Reserved.
5 b. Reserved.
6 c. Additional monthly billing charge for meter read by consumer (§ 27-8(b)) \$ 1.00
7 d. General Service, Time-of-Demand meter installation (§ 27-21) \$ 200.00
8 e. Breaking of meter-pan seal (§ 27-26.2(e)) \$ 10.00
9

10 f. Residential service rates (§ 27-27):
11

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

14 (i) Non-time-differentiated rate. All residential customers may elect service
15 at this rate:

16 (A) Customer charge, per month	\$ 4.90	4.66
17 (B) First 750 kilowatt hours per month, per kWh.....	\$0.0498	
18 <u>Generation</u>	\$0.02500	
19 <u>Transmission</u>	\$0.00220	
20 <u>Distribution</u>	\$0.02011	
21 <u>Total, per kWh</u>	\$0.04731	
22 (C) All kWh per month over 750, per kWh.....	\$0.0544	
23 <u>Generation charge</u>	\$0.02500	
24 <u>Transmission charge</u>	\$0.00305	
25 <u>Distribution charge</u>	\$0.02771	
26 <u>Total charge, per kWh</u>	\$0.05576	

27 (ii) Time-of-use rate. All residential customers may elect service at this rate,
28 except that the city may, at its option, limit the number of customers and type
29 of residences which will be served at this rate.

30 (A) Customer charge, per month.....	\$ 8.27	7.86
31 Note: The time-of-use rate customer charge includes a base customer 32 charge of \$4.90 per month and an additional charge of \$3.37 per month 33 time-of-use meter charge.		
34 (B) Energy charge:		
35 All energy used on-peak, per kWh	\$ 0.1047	0.0988
36 All energy used off-peak, per kWh	\$ 0.0305	0.0290

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

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

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

45 Off-peak periods shall be all periods not included in peak periods.

46 (C) Transfer to non-time-differentiated rate. Customers who elect to take
47 service under the time-of-use rate shall have the option to transfer to the
48 standard rate at any time during the initial term of service; however, any
49 such customer who subsequently elects to take service under the time-of-
50 use rate at the same service location shall be required to remain on the
51 time-of-use rate for a minimum term of twelve (12) consecutive months.
52

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1 2. Fuel adjustment. (See section 27-28.)

2
3 3. Minimum monthly bill. The minimum monthly bill shall be equal to the customer
4 charge.

5
6 4. All bills rendered will express charges in terms of total charge per kWh.

7
8 g. General service rates (§ 27-27):

9
10 1. Base rate.

11 (i) Nondemand. The rates to be charged and collected for electric energy
12 furnished by the city to consumers for general service, nondemand are
13 hereby fixed as follows:

14 (A) Customer charge, per month.....	\$ 9.13	<u>8.37</u>
15 (B) Energy charge First 1,500 kilowatt hours per month, per kWh.....	\$ 0.0555	
16 Generation charge.....	\$0.02600	
17 Transmission charge.....	\$0.00250	
18 Distribution charge.....	\$0.02240	
19 Total charge, per kWh.....	\$0.05090	
20 (C) All kWh per month over 1,500, per kWh		
21 Generation charge.....	\$0.02600	
22 Transmission charge.....	\$0.00318	
23 Distribution charge.....	\$0.02852	
24 Total charge, per kWh.....	\$0.05770	

25 (D) Minimum monthly bill. The minimum monthly bill shall be equal to
26 the customer charge.

27 (E) All bills rendered will express charges in terms of total charge per kWh.

28 (ii) Demand. The rates to be charged and collected for electric energy furnished
29 by the city to consumers for general service demand for all monthly bills
30 which are for the first time rendered and postmarked as indicated. are hereby
31 fixed as follows:

	On June 1, 2002, and Before Oct. 1, 2002	On or After Oct. 1, 2002
34 (A) Customer charge, per month.....	\$ 15.82	\$ 15.82
35 (B) Demand charge		
36 I. No discounts, per kW, per month:	\$4.6600	
37 Generation charge.....	\$1.500	\$1.500
38 Transmission charge.....	\$0.700	\$0.700
39 Distribution charge.....	\$3.150	\$3.550
40 Total charge, per kW.....	\$5.350	\$5.750
41 II. With primary metering discount, per kW, per month.....	\$ 4.5668	
42 Generation charge.....	\$1.500	\$1.500
43 Transmission charge.....	\$0.700	\$0.700
44 Distribution charge.....	\$3.043	\$3.435
45 Total charge, per kW.....	\$5.243	\$5.635
46 III. With primary service discount, per kW per month.....	\$ 4.5100	
47 Generation charge.....	\$1.500	\$1.500
48 Transmission charge.....	\$0.700	\$0.700
49 Distribution charge.....	\$3.000	\$3.400
50 Total charge, per kW.....	\$5.200	\$5.600
51 IV. With primary metering and service discounts, per kW, per month	\$ 4.4198	

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1	Generation charge.....	\$1.500	\$1.500
2	Transmission charge.....	\$0.700	\$0.700
3	Distribution charge.....	\$2.896	\$3.288
4	Total charge, per kW.....	\$5.096	\$5.488

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: On June 1, 2002, and
Before Oct. 1, 2002 On or After
Oct. 1, 2002

9	I. No discounts, per kWh.....	\$ 0.03400	
10	Generation charge.....	\$0.02000	\$0.02000
11	Transmission charge.....	\$0.00064	\$0.00064
12	Distribution charge.....	\$0.00736	\$0.00336
13	Total charge, per kWh.....	\$0.02800	\$0.02400
14	II. With primary metering discount.....	\$ 0.03332	
15	Generation charge.....	\$0.02000	\$0.02000
16	Transmission charge.....	\$0.00064	\$0.00064
17	Distribution charge.....	\$0.00680	\$0.00288
18	Total charge, per kWh.....	\$0.02744	\$0.02352

(D) Fuel adjustment. (See section 27-28.)

(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 kilowatts 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.

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

~~2. Power factor adjustment. For all general service customers establishing a metered kilowatt billing demand of four hundred (400) kilowatts or more, provisions shall also be made for measuring customer's kilovolt-ampere reactive (kVAR) demand. A power factor adjustment shall be applicable during any billing period wherein kVAR capacity is required to correct customer's power factor to 90%. The rate to be charged for power factor correction is as follows:~~

a. ~~Power factor correction, per kVAR.....~~ \$0.16

3-2.Primary service discount. All general service customers whose demand has been estimated to be four hundred (400) kilowatts or more, by the general manager for utilities or his/her designee, who are metered at primary voltage (twelve (12) kilovolts), and who own or lease all transformation and distribution facilities on the customer side of the metering point, shall receive credit of fifteen cents (\$0.15) per kW applied to the monthly demand charge.

4-3.Primary metering discount. All general service customers who are metered at primary voltage (twelve (12) kilovolts) shall receive a credit of two (2) percent of the monthly base rate energy and demand charges. Metering voltage will be determined by the general manager for utilities or his/her designee.

5 4.Facilities leasing adjustment. All general service demand customers who desire the benefits of a single-point-of-service metering, but do not wish to make the required

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investment in transformation and distribution facilities beyond the metering point, and whose demand has been established to be four hundred (400) kilowatts or more by the general manager for utilities or his/her designee, may request the city to make such investment in these facilities. The city shall provide, install, operate, and maintain the desired facilities and lease them to the qualified customer for a monthly consideration of one and one-half (1.5) percent of the installed cost of the facilities.

h. Large power service rates (§ 27-27):

1. Base rate. The rates to be charged and collected for energy furnished by the city to consumers for large power service are hereby fixed as follows:

(A) Customer charge, per month\$ 60.84

(B) Demand charge

I. No discounts, per kW, per month: \$4.000

Generation charge.....\$1.500

Transmission charge.....\$0.640

Distribution charge.....\$3.110

Total charge, per kW.....\$5.250

II. With primary metering discount, per kW, per month..... \$ 3.920

Generation charge.....\$1.500

Transmission charge.....\$0.640

Distribution charge.....\$3.005

Total charge, per kW.....\$5.145

III. With primary service discount, per kW per month..... \$ 3.850

Generation charge.....\$1.500

Transmission charge.....\$0.640

Distribution charge.....\$2.960

Total charge, per kW.....\$5.100

IV. With primary metering and service discounts, per kW, per month \$ 3.773

Generation charge.....\$1.500

Transmission charge.....\$0.640

Distribution charge.....\$2.858

Total charge, per kW.....\$4.998

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..... \$ 0.0271

Generation charge.....\$0.02000

Transmission charge.....\$0.00060

Distribution charge.....\$0.00290

Total charge, per kWh.....\$0.02350

II. With primary metering discount \$ 0.026558

Generation charge.....\$0.02000

Transmission charge.....\$0.00060

Distribution charge.....\$0.00250

Total charge, per kWh.....\$0.02300

(D) Fuel adjustment. (See section 27-28.)

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

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

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~~2. Power factor adjustment. For all large power electric service customers provisions shall be made for measuring customer's kilvolt-Ampere reactive (kVAR) demand. A power factor adjustment shall be applicable during any billing period wherein kVAR capacity is required to correct customer's power factor to 90%. The rate to be charged for power factor correction is as follows:~~

~~a. Power factor correction, per kVAR.....\$0.16~~

~~3 2. Primary service discount. All large power service customers who are metered at primary voltage (twelve (12) kilovolts), and who own or lease all transformation and distribution facilities on the customer side of the metering point, shall receive credit of fifteen cents (\$0.15) per kW applied to the monthly demand charge.~~

~~4 3. Primary metering discount. All large power service customers who are metered at primary voltage (twelve (12) kilovolts) shall receive a credit of two (2) percent of the monthly base rate energy and demand charges. Metering voltage will be determined by the general manager for utilities or his/her designee.~~

~~5 4. Facilities leasing adjustment. All large power service demand customers who desire the benefits of a single-point-of-service metering, but do not wish to make the required investment in transformation and distribution facilities beyond the metering point, may request the city to make such investment in these facilities. The city shall provide, install, operate, and maintain the desired facilities and lease them to the qualified customer for a monthly consideration of one and one-half (1½) percent of the installed cost of the facilities.~~

~~i. Reserved. Transmission service rates (§ 27-27):~~

~~1. Base rate. The rates to be charged and collected for electric energy furnished by the city to customers for transmission service are hereby fixed as follows:~~

~~(A) Customer charge, per month.....\$ 121.69~~

~~(B) Demand charge, per month, per kW.....\$ 3.65~~

~~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, per kWh.....\$ 0.0228~~

~~(D) Fuel adjustment. (See section 27-28.)~~

~~(E) Minimum monthly bill. The minimum monthly bill shall be equal to the customer charge plus thirty five hundred (3,500) times the demand charge.~~

~~2. Power factor adjustment. For all transmission service customers provisions shall be made for measuring customer's kilvolt-ampere reactive (kVAR) demand. A power factor adjustment shall be applicable during any billing period wherein kVAR capacity is required to correct customer's power factor to 90%. The rate to be charged for power factor correction is as follows:~~

~~a. Power factor correction, per kVAR.....\$0.16~~

~~3. Facilities leasing adjustment. All transmission service customers who desire the benefits of single point-of-service metering, but do not wish to make the required investment in transformation and distribution facilities beyond the metering point, may request the city to make such investment in these facilities. The city shall~~

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1 provide, install, operate and maintain the desired facilities and lease them to the
2 qualified customer for a monthly consideration of one and one-half percent (1.5%) of
3 the installed cost of the facilities.
4

5 j. Interruptible-Curtailable service rider (§ 27-27):
6

7 1. General provisions.
8

9 (A) Customer must make application to the city for service under this Rider and the
10 city must approve such application before service hereunder commences.
11

12 (B) Conditions pertaining to any application of this Rider shall be stipulated to by
13 contract between the city and the customer receiving service hereunder. Such
14 contract shall be for a minimum term of ten (10) years.
15

16 (C) All terms and conditions under the normally applicable Schedule, either Large
17 Power or Transmission Service, shall apply to service supplied to the customer
18 except as modified by this Rider.
19

20 (D) Service under this rider is subject to interruption/curtailment during any time
21 period that electric power and energy delivered hereunder from the City's
22 available generating resources is required to a) maintain service to the city's
23 firm power customers and firm power sales commitments, or b) supply
24 emergency Interchange service to another utility for its firm load obligations
25 only, or c) when the price of power available to the city from other sources
26 exceeds 15 cents (\$0.15) per kWh.
27

28 (E) The city reserves the right to interrupt/curtail electric services at least once each
29 calendar year in order to test the availability or operability of
30 interruptible/curtailable capacity, irrespective of city system capacity available
31 or operating conditions.
32

33 (F) Pursuant to any agreement to provide service hereunder, the city and customers
34 may stipulate for the provision of "Buy-Through" service for customers to
35 replace power during times of interruption or curtailment. For all "Buy-
36 Through" services purchased on behalf of customers, customers shall pay the
37 city three dollars (\$3.00) per MWh for such energy as well as reimburse the city
38 for associated energy and transmission costs necessary to affect the delivery of
39 "Buy-Through" energy to the city's system for customers.
40

41 (G) The city shall make reasonable efforts to provide advance notice to the
42 customer of an impending interruption/curtailment of service sufficient to
43 enable the customer to modify its operations or avail itself to the "Buy-
44 Through" provision in General Provisions "F", above.
45

46 (H) Any contract for curtailable service hereunder shall specify a Non-Curtailable
47 Demand. The contract Non-Curtailable Demand may be revised, from time to
48 time, on a prospective basis only, by mutual consent of the city and the
49 customer.
50

51 (I) Upon each curtailment request by the city, it shall be the customer's
52 responsibility to curtail its energy demand fulfilled pursuant to General

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1 Provision "F", above. If the customer fails to so curtail its energy demand, the
2 customer shall refund to the city 1.25 times (125% of) the total amount of
3 discounts or demand credits granted to customer, pursuant to this Rider, over
4 the preceding twelve (12) billing periods.
5

- 6 2. Application of discount. For service hereunder, a discount of one dollar twenty-five
7 cents (\$1.25) shall be applied to the normally applicable Demand (kW) Charge,
8 inclusive of any other applicable discounts.
9

10 k. Retained, Expanded or Attracted Load Service Rider (§ 27-27):

11 1. General Provisions.

12
13 (A) Customer must make application to the city for service under this Rider and the
14 city must approve such application before service hereunder commences.
15

16 (B) Conditions pertaining to any application of this Rider shall be stipulated to by
17 contract between the city and the customer receiving service hereunder. Such
18 contract shall be for a minimum term of ten (10) years.
19

20 (C) All terms and conditions under the normally applicable Schedule, either General
21 Service Demand, Large Power or Transmission Service, shall apply to service
22 supplied to the customer except as modified by this Rider.
23

- 24 2. Application of discount. For service hereunder, a percentage discount shall be applied
25 to the normally applicable Customer Charge, Demand (kW) Charge and Energy (kWh)
26 Charge, inclusive of any other applicable discounts. The maximum discount
27 applicable hereunder for any twelve-month period shall be 13.0%. Percentage
28 discounts shall be specified for each of the four twelve-month billing periods,
29 beginning with the first monthly billing period for service hereunder and continuing
30 through the forty-eighth (48th) billing period. Discounts are not applicable beyond the
31 forty-eighth (48th) billing period. Hence:
32

<u>Billing Period</u>	<u>Discount</u>
1st - 12th Billing period	To be negotiated
13th - 24th Billing period	To be negotiated
25th - 36th Billing period	To be negotiated
37th - 48th Billing period	To be negotiated

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39 1. Business Partners Rate Discount Rider (§27-27):

40
41 1. General Provisions.

42
43 (A) Customer must make application to the city for service under this Rider and the city
44 must approve such application before service hereunder commences.

45 (B) Conditions pertaining to any application of this Rider shall be stipulated to by contract
46 between the city and the customer receiving service hereunder. Such contract shall be
47 for a minimum term of ten (10) years.

48 (C) The percentage discounts applicable hereunder shall be available to any customer that
49 had entered into a contract for the provision of retail electric service by the city prior to
50 October 1, 1997 and such contract has a termination date at least ten (10) years after
51 October 1, 1997.

52 (D) All terms and conditions under the normally applicable Schedule, either General

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1 Service Non-Demand, General Service Demand, Large Power, or Transmission
 2 Service, shall apply to service supplied to the customer except as modified by this
 3 Rider.
 4

- 5 2. Application of discount. For service hereunder, a percentage discount shall be applied to
 6 the normally applicable Customer Charge, Demand (kW) Charge and Energy (kWh) Charge,
 7 inclusive of any other applicable discounts. ~~The maximum discount applicable hereunder~~
 8 ~~for customers in the General Service Non-Demand and General Service Demand rate classes~~
 9 ~~shall be 7.0%. The discount applicable hereunder for customers in the General Service Non-~~
 10 ~~Demand, General Service Demand and Large Power rate classes shall be according to the~~
 11 ~~following schedule:~~

12 *Business Partners Rider Executed:*

13 *before June 1, 2002 on or after April 1, 2002*

14 <i>Rate Class</i>	15 <i>Maximum Discount</i>	16 <i>Maximum Discount</i>
17 <u>General Service Non-Demand</u>	17 <u>7%</u>	17 <u>7%</u>
18 <u>General Service Demand</u>	18 <u>7%</u>	18 <u>10%</u>
19 <u>Large Power</u>	19 <u>10%</u>	19 <u>13%</u>

20 ~~The discount applicable hereunder for customers in the Large Power or Transmission~~
 21 ~~Service rate classes shall be 10.0%. Discounts are not applicable beyond the one hundred~~
 22 ~~twentieth (120th) billing period unless otherwise agreed to in writing by the City and~~
 23 ~~customer.~~

- 24
- 25 3. Contract period. Customers requesting service hereunder must enter into a contract
 26 designating the city as the customer's exclusive supplier of electricity for a minimum initial
 27 term of ten (10) years. Either party may terminate the contract at the end of the initial term
 28 or at the end of any subsequent term, pursuant to provisions stipulated to in the contract. At
 29 the sole discretion of the city, discounts available under this Rider may be withdrawn or
 30 adjusted if a change occurs to the customer's normally applicable Rate Schedule, resulting
 31 from either the customer's request or from the city's reclassification of the customer due to
 32 changes in the customer's load. If the customer violates any terms and conditions of this
 33 Rider or of the contract under this Rider, the city may discontinue service under this Rider.
 34 In the event of early termination of any contract under this Rider, the customer will be
 35 required to pay the city any costs due to such early termination, including reimbursement of
 36 discounts granted to the extent stipulated to in the contract.
 37

- 38 m. Public streetlight service rates (§ 27-29.1):

- 39 1. Monthly rental charges for existing public streetlight fixtures which are no longer
 40 offered for new installations:
 41

42 <i>Fixture size and type</i>	43 <i>Monthly charge per fixture</i>	44 <i>Average lumens per fixture</i>	45 <i>Monthly kWh per fixture</i>
46 13-watt decorative pedestrian light (fluorescent)	46 \$ 1.92	46 8.50	46 6
47 100-watt pedestrian streetlight (mercury)	47 28.12	47 3,200	47 41

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1	175-watt post type* (mercury)	9.05	7,655	69
2	175-watt streetlight (mercury)	5.66	7,655	69
3	250-watt streetlight (high pressure sodium-cobra head)	9.85	24,750	103
4	400-watt streetlight (mercury)	9.39	19,125	163
5	400-watt streetlight (high pressure sodium-cobra head)	9.80	45,000	163
6	400-watt flood light (mercury)	9.39	19,125	163
7	1,000-watt streetlight (mercury)	13.28	47,250	374
8	1,000-watt flood light (mercury)	12.72	47,250	374
9	* Includes pole.			

10
11 2. Monthly rental charges for public streetlight fixtures currently approved for installation
12 by the general manager for utilities or his/her designee (does not include underground
13 civil infrastructure costs):

	<i>Monthly charge per fixture</i>	<i>Average lumens per fixture</i>	<i>Monthly kWh per fixture</i>	
15				
16				
17	<i>Fixture size and type</i>	<i>per fixture</i>	<i>per fixture</i>	
18				
19	70-watt streetlight (high pressure sodium)	\$ 6.22	5,220	35
20	100-watt area light (high pressure sodium NEMA type)#	5.27	8,550	41
21	100-watt streetlight (high pressure sodium)	6.31	8,550	41
22	100-watt decorative streetlight (high pressure sodium)	7.20	8,550	41
23	100-watt decorative streetlight on			
24	concrete pole (high pressure sodium)	24.77	8,550	41
25	100-watt pedestrian streetlight (mercury)	24.87	3,200	41
26	150-watt streetlight (high pressure sodium)	6.83	14,400	66
27	150-watt decorative streetlight (high pressure sodium)	9.22	14,400	66
28	250-watt streetlight (high pressure sodium)	8.48	24,750	103
29	250-watt flood light (high pressure sodium)	8.04	24,750	103
30	400-watt flood light (high pressure sodium)	8.98	45,000	163
31	400-watt flood light (metal halide)	11.27	34,000	163
32	400-watt streetlight (high pressure sodium)	9.80	45,000	163
33	400-watt decorative streetlight with pole (metal halide)	29.63	23,500	163
34	400-watt decorative streetlight (metal halide)	19.28	23,500	163
35	#No longer offered inside Gainesville corporate limits			

36
37 3. Monthly rental charges for public streetlight fixtures that are currently approved by
38 the general manager for utilities or his/her designee to be operated and maintained
39 by the city's utilities department, and for which installation costs were borne by a
40 customer or by an agency other than the city's utilities department:

	<i>Monthly charge per fixture</i>	<i>Average lumens per fixture</i>	<i>Monthly kWh per fixture</i>	
42				
43				
44	<i>Fixture size and type</i>	<i>per fixture</i>	<i>per fixture</i>	
45				
46	70-watt streetlight (high pressure sodium)	\$.93	5,220	35
47	100-watt area light (high pressure sodium NEMA type)#	1.03	8,550	41
48	100-watt streetlight (high pressure sodium)	1.03	8,550	41
49	100-watt decorative streetlight (high pressure sodium)	1.03	8,550	41
50	100-watt pedestrian streetlight (mercury)	9.18	3,200	41
51	150-watt streetlight (high pressure sodium)	1.47	14,400	66
52	250-watt streetlight (high pressure sodium)	2.14	24,750	103
53	400-watt flood light (mercury)*	3.20	45,000	163

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1	400-watt flood light (high pressure sodium)	3.20	45,000	163
2	400-watt streetlight (high pressure sodium)	3.20	45,000	163
3	400-watt decorative streetlight (metal halide)	3.30	23,500	163
4	1,000-watt streetlight (high pressure sodium)	6.94	47,250	374
5	* No longer offered for new installations.			
6	# No longer offered inside Gainesville corporate limits.			

4. 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.

5. Fuel adjustment. (See section 27-31).

n. Rental outdoor light service rates (§ 27-30.1.):

1. Monthly rental charges for existing rental outdoor light fixtures which are no longer offered for new installations:

21	2.			
22			<i>Monthly</i>	<i>Average</i>
23			<i>charge</i>	<i>lumens</i>
24		<i>Fixture size and type</i>	<i>per fixture</i>	<i>per fixture</i>
25				<i>Monthly</i>
26				<i>kWh</i>
27		13-watt decorative pedestrian light (fluorescent)	\$ 1.92	850
28		175-watt post type* (mercury)	10.40	7,655
29		175-watt streetlight (mercury)	7.01	7,655
30		400-watt streetlight (mercury)	10.80	19,125
31		400-watt flood light (mercury)	10.79	19,125
32		1,000-watt streetlight (mercury)	14.82	47,250
33		1,000-watt flood light (mercury)	14.26	47,250

* Includes pole

2. Monthly rental charges for rental outdoor light fixtures currently offered for installations (does not include underground civil infrastructure costs):

39			<i>Monthly</i>	<i>Average</i>	<i>Monthly</i>
40			<i>charge</i>	<i>lumens</i>	<i>kWh</i>
41		<i>Fixture size and type</i>	<i>per fixture</i>	<i>per fixture</i>	<i>per fixture</i>
42					
43		70-watt street light (high pressure sodium)	\$ 7.55	5,220	35
44		100-watt area light (high pressure sodium NEMA type)	6.60	8,550	41
45		100-watt street light (high pressure sodium)	7.64	8,550	41
46		100-watt decorative streetlight (high pressure sodium)	7.22	8,550	41
47		100-watt decorative streetlight on			
48		concrete pole (high pressure sodium)	24.77	8,550	41
49		150-watt street light (high pressure sodium)	8.18	14,400	66
50		150-watt decorative streetlight (high pressure sodium)	10.57	14,400	66
51		250-watt street light (high pressure sodium)	9.85	24,750	103
52		250-watt flood light (high pressure sodium)	9.41	24,750	103
53		400-watt flood light (high pressure sodium)	10.39	45,000	163
54		400-watt street light (high pressure sodium)	11.21	45,000	163

CODE: Words ~~stricken~~ are deletions; words underlined are additions.

1	400-watt decorative streetlight with pole (metal halide)	31.04	23,500	163
2	400-watt decorative streetlight (metal halide)	20.57	23,500	163
3	400-watt flood light (metal halide)	11.27	34,000	163

3. Monthly rental charges for rental outdoor light fixtures, that are currently approved by the general manager for utilities or his/her designee, to be 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:

<i>Fixture size and type</i>	<i>Monthly charge per fixture</i>	<i>Average lumens per fixture</i>	<i>Monthly kWh per fixture</i>
70-watt streetlight (high pressure sodium)	0.93	5,220	35
100-watt streetlight (high pressure sodium)	1.03	8,550	41
150-watt streetlight (high pressure sodium)	1.47	14,400	66
250-watt streetlight (high pressure sodium)	2.14	24,750	103
400-watt streetlight (high pressure sodium)	3.20	45,000	163
400-watt decorative streetlight (metal halide)	3.30	23,500	163
1,000-watt streetlight (high pressure sodium)	6.94	47,250	374

4. Should a utility customer request rental outdoor light 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 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.

5. Early removal fee. The rates for rental outdoor light service included a recovery of installation charges over a sixty (60) month period. If a customer elects to permanently remove the light prior to the end of the sixty month period, an early removal 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 the removal is less than sixty (60) months beyond the installation date.

6. Fuel adjustment. (See section 27-31).

- o. Reserved.

- p. Rental charges for poles installed by the city's utilities department for the purpose of supporting public streetlights and rental outdoor lights when required, including poles installed by the city's utilities department to replace poles for which installation costs were borne initially by a customer or by an agency other than the city's utilities department (§§ 27-29.1, 27-30.1):

<i>Type</i>	<i>Monthly charge — per pole</i>
20-foot fiberglass	\$ 2.97
30-foot wood	\$ 3.39
30-foot concrete	\$ 5.22

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1	30-foot fiberglass	\$ 12.48
2	30-foot fiberglass*	\$ 19.94
3	35-foot wood	\$ 3.76
4	35-foot concrete	\$ 5.42
5	40-foot wood	\$ 4.01
6	40-foot concrete	\$ 7.12
7	45-foot concrete	\$ 7.59
8	*Not available for new installations	
9		

10 Section 2. All ordinances in conflict herewith are to the extent of such conflict hereby
11 repealed.

12
13 Section 3. It is the intention of the City Commission that the provisions of Section
14 1 of this Ordinance shall become and be made a part of the Code of Ordinances of the
15 City of Gainesville, Florida, and that the Sections and Paragraphs of this Ordinance may
16 be renumbered or relettered in order to accomplish such intentions.

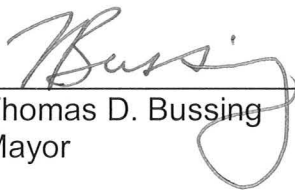
17
18 Section 4. If any portion of this ordinance is declared invalid by a court of
19 competent jurisdiction, such invalidity shall not affect the remaining portions of this
20 ordinance.

21

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1 Section 5. This ordinance shall take effect immediately upon its adoption;
2 provided however, the rates and charges as provided for herein shall be applicable,
3 except as otherwise provided in Appendix A, Section Utilities (1) g. 1 and l. 2 as hereby
4 amended, to all monthly bills which are for the first time rendered and postmarked after
5 12:01 A.M., June 1, 2002.

6 **PASSED and ADOPTED** this 22nd day April, 2002.

7
8
9
10 
11 Thomas D. Bussing
12 Mayor

12 ATTEST:

13
14 
15
16 Clerk of the Commission

17
18 Approved as to form and legality

19
20
21 
22 Marion J. Radson
23 City Attorney

24
25
26 This ordinance passed on first reading this 25th day of March, 2002.

27
28 This ordinance passed on second reading this 22nd day of April, 2002.

CODE: Words ~~stricken~~ are deletions; words underlined are additions.