



10/4/2019

To:

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

CITY OF WINTER PARK

401 South Park Avenue

Winter Park, Florida

32789-4386

OFFICE OF THE CITY MANAGER

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RECEIVED-FPSC

2019 OCT -8 AM 9:43

COMMISSION
CLERK

RE: Winter Park Electric Utility Tariff Change

Dear Florida Public Service Commission,

The City of Winter Park Electric Utility (Utility) is attaching this cover letter and supplemental materials to be in compliance with PSC regulations outlining tariff changes that alter rate structure. We have provided legislative format and included four additional "clean" copies of our proposed changes. Thank you for taking the time to review our proposal and we appreciate your feedback.

As a municipally owned utility, it is always our number one priority to supply our residents and businesses with reliable power at a fair cost. As the use of electricity has changed in recent years due to conservation, spending habits, and the advent of new technologies like solar power, the city has evaluated its revenue sources and cost structure to determine the best path toward a financially sustainable future.

Over the last couple of years, the city started the purposeful strategy of shifting more of its revenue structure to the fixed side of the bill as conservation and weather variances have negatively affected electric demand making maintaining consistent capital investment difficult as most of the costs of delivering power are fixed while the revenue structure is variable.

This year the city is proposing to make a minor increase to rates by raising customer charges by 10%. Our average residential customer in the City of Winter Park is at 1,500 kWh (monthly) and this change will have the effect of raising their total bill by just under \$1.85 per month or 0.9%. (See Attached Exhibit A - Proposed Rates.)

The Winter Park Electric Utility customer has long enjoyed favorable rates while benefiting from the increased investment in reliability through the city's effort to underground all electric lines. As the city has passed the halfway point on this project, reliability measured through SAIDI has improved from 82.27 in 2015, to under 10 for the last year. This has been done at overall rates that are less for consumers than those charged by the predecessor utility while also undertaking the ambitious effort to underground all power lines in our city. In a comparison against a State average of utilities a 1,000 kWh user in Winter Park pays 1.5% less,

and 15% less than Duke¹, the nearest largest investor owned utility. We are estimating that the proposed rate change will bring us in-line with municipal averages going forward.

We understand that providing consistent reliable service at an affordable rate is an important public trust placed upon us by our residents. We are pleased that we have been able to offer a consistently higher level of service while improving aesthetics and reliability in our city with a rate structure that creates revenue stability in light of changing industry pressures. We look forward to hearing any comments you may have and if you require any further information please do not hesitate to contact us.

Sincerely,



Randy Knight
City Manager

¹ Data per April 2019 from www.publicpower.com

Exhibit A – Proposed Rates

	Current Rates	Proposed Rates
Residential:		
Customer charge	15.44	16.98
Energy charges:		
1st 1,000 kWh	0.06624	0.06624
Over 1,000 kWh	0.08840	0.08840
Fuel cost recovery factor:		
1st 1,000 kWh (non-taxable)	0.02499	0.02499
Over 1,000 kWh (non-taxable)	0.03499	0.03499
Commercial and Public Authority:		
Customer charge:		
Secondary delivery voltage (GS1) (Non Demand)	15.95	17.55
Primary delivery voltage (GS1) (Non Demand)	201.69	221.86
Secondary delivery voltage (GS2) (Non Demand)	16.71	18.38
Secondary delivery voltage (GSD-1) (Demand)	16.62	18.28
Primary delivery voltage (GSD-1) (Demand)	210.24	231.26
Fuel cost recovery factor:		
Non-taxable	0.02898	0.02898
GS-1 energy charge (Non Demand)	0.07368	0.07368
GS-2 energy charge (Non Demand)	0.03736	0.03736
GSD-1 energy charge (Demand)	0.04216	0.04216
GSD-1 demand charge (Demand)	5.05	5.05
GSD-1 primary demand voltage credit (Demand)	(0.35)	(0.35)
GSD-1 Metering Volage adjustment (primary) (Demand)	0.01	0.01
Time of use:		
Customer charge - secondary	26.37	29.01
Customer charge - primary	213.57	234.93
Base demand charge	1.27	1.27
On-peak demand charge	3.84	3.84
On-peak energy charge	0.07008	0.07008
Off-peak energy charge	0.02843	0.02843
On-peak fuel cost recovery factor	0.03691	0.03691
Off-peak fuel cost recovery factor	0.02637	0.02637
Taxable fuel cost recovery factor	0.00699	0.00699



**RATE SCHEDULE RS – 1
RESIDENTIAL SERVICE**
(Continued from Page No. 1)

Rate Per Month:

Customer Charge:	\$16.98
Energy and Demand Charges:	
Non-Fuel Energy Charges:	
First 1,000 kWh	6.624 cents per kWh
All additional kWh	8.840 cents per kWh
Additional Charges	
Fuel Cost Recovery Factor	See Sheet No. 3.100
Gross Receipts Tax Factor:	See Sheet No. 3.100
Franchise Fee Equivalent:	See Sheet No. 3.100
Municipal Tax:	See Sheet No. 3.101
Sales Tax	See Sheet No. 3.101

Minimum Monthly Bill:

The Minimum Monthly Bill shall be the Customer Charge.

Terms of Payment:

Bills rendered hereunder are payable within the time limit specified on bill at City-designated locations.

Term of Service:

From billing period to billing period, until receipt of notice by the City from the Customer to disconnect, or upon disconnect by the City under Florida Public Service Commission rules or City Electric Service Policies.



**RATE SCHEDULE RS – 1
RESIDENTIAL SERVICE**
(Continued from Page No. 1)

Rate Per Month:

Customer Charge:	\$ 15.44 <u>16.98</u>
Energy and Demand Charges:	
Non-Fuel Energy Charges:	
First 1,000 kWh	6.624 cents per kWh
All additional kWh	8.840 cents per kWh
Additional Charges	
Fuel Cost Recovery Factor	See Sheet No. 3.100
Gross Receipts Tax Factor:	See Sheet No. 3.100
Franchise Fee Equivalent:	See Sheet No. 3.100
Municipal Tax:	See Sheet No. 3.101
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Term of Service:

From billing period to billing period, until receipt of notice by the City from the Customer to disconnect, or upon disconnect by the City under Florida Public Service Commission rules or City Electric Service Policies.



**RATE SCHEDULE GS-1
GENERAL SERVICE – NON-DEMAND**

Availability:

Available throughout the entire territory served by the City.

Applicable:

To any customer, other than residential, for light and power purposes for which no other rate schedule is specifically applicable.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Unmetered Account:	\$7.11
Secondary Metering Voltage:	\$17.55
Primary Metering Voltage:	\$221.86

Energy and Demand Charges:

Non-Fuel Energy Charge:	7.368 cents per kWh
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Metering Voltage Adjustment:

Metering voltage will be at the option of the City. When the City meters at a voltage above standard distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy Charge and Fuel Cost Recovery Factor hereunder:

(Continued on Page 2)



**RATE SCHEDULE GS-1
GENERAL SERVICE – NON-DEMAND**

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Available throughout the entire territory served by the City.

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Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Unmetered Account:	\$7.11
Secondary Metering Voltage:	\$15.95 <u>17.55</u>
Primary Metering Voltage:	\$201.69 <u>221.86</u>

Energy and Demand Charges:

Non-Fuel Energy Charge:	7.368 cents per kWh
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Metering Voltage Adjustment:

Metering voltage will be at the option of the City. When the City meters at a voltage above standard distribution secondary, the applicable following reduction factor shall apply to the Non-Fuel Energy Charge and Fuel Cost Recovery Factor hereunder:

(Continued on Page 2)



**RATE SCHEDULE GS-2
GENERAL SERVICE – NON-DEMAND
100% LOAD FACTOR USAGE**

Availability:

Available throughout the entire territory served by the City.

Applicable:

To any customer, other than residential, with fixed wattage loads operating continuously throughout the billing period (such as traffic signals, cable TV amplifiers, and gas transmission substations).

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Unmetered Account:	\$ 7.45
Secondary Metering Voltage:	\$ 18.38

Energy and Demand Charges:

Non-Fuel Energy Charge:	3.736 cents per kWh
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Additional Charges:

Fuel Cost Recovery Factor:	See Sheet No. 3.100
Gross Receipts Tax Factor:	See Sheet No. 3.100

Continued on Page 2



**RATE SCHEDULE GS-2
GENERAL SERVICE – NON-DEMAND
100% LOAD FACTOR USAGE**

Availability:

Available throughout the entire territory served by the City.

Applicable:

To any customer, other than residential, with fixed wattage loads operating continuously throughout the billing period (such as traffic signals, cable TV amplifiers, and gas transmission substations).

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Unmetered Account:	\$ 7.45
Secondary Metering Voltage:	\$ 16.71 <u>18.38</u>

Energy and Demand Charges:

Non-Fuel Energy Charge:	3.736 cents per kWh
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Additional Charges:

Fuel Cost Recovery Factor: See Sheet No. 3.100

Gross Receipts Tax Factor: See Sheet No. 3.100

Continued on Page 2



**RATE SCHEDULE GSD-1
GENERAL SERVICE – DEMAND**

Availability:

Available throughout the entire territory served by the City.

Applicable:

To any customer, other than residential, for light and power purposes for which no other rate schedule is specifically applicable with a measured annual kWh consumption of 24,000 kWh or greater per year.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$18.28
Primary Metering Voltage:	\$231.26

Demand Charge: \$5.05 per kW of Billing Demand

Energy Charge:

Non-Fuel Energy Charge: 4.216 cents per kWh

Determination of Billing Demand:

The billing demand shall be the maximum 30 minute kW demand established during the current billing period.

Continued on Page 2



City of Winter Park

Florida

~~Twelfth~~-Thirteenth Revised Sheet

No. 3.600

Cancels ~~Eleventh~~-Twelfth Revised Sheet

No. 3.600

Page 1 of 4

**RATE SCHEDULE GSD-1
GENERAL SERVICE – DEMAND**

Availability:

Available throughout the entire territory served by the City.

Applicable:

To any customer, other than residential, for light and power purposes for which no other rate schedule is specifically applicable with a measured annual kWh consumption of 24,000 kWh or greater per year.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$16.62 <u>18.28</u>
Primary Metering Voltage:	\$210.24 <u>231.26</u>

Demand Charge:	\$5.05 per kW of Billing Demand
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Energy Charge:	
Non-Fuel Energy Charge:	4.216 cents per kWh

Determination of Billing Demand:

The billing demand shall be the maximum 30 minute kW demand established during the current billing period.

Continued on Page 2



**RATE SCHEDULE GSDT-1
GENERAL SERVICE – DEMAND
OPTIONAL TIME OF USE RATE**

Availability:

Available throughout the entire territory served by the City.

Applicable:

At the option of the customer, otherwise eligible for service under Rate Schedule GSD-1, provided that all of the electrical load requirements on the Customer's premises are metered through one point of delivery.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$ 29.01
Primary Metering Voltage:	\$ 234.93

Demand Charge:

Base Demand Charge	\$ 1.26 per kW of Base Demand
On-Peak Demand	\$ 3.84 per kW of On-Peak Demand

Energy Charge:

Non-Fuel Energy Charge:	7.008 cents per On-Peak kWh
	2.842 cents per Off-Peak kWh

The On-Peak rate shall apply to energy use during On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Continued on Page 2



**RATE SCHEDULE GSDT-1
GENERAL SERVICE – DEMAND
OPTIONAL TIME OF USE RATE**

Availability:

Available throughout the entire territory served by the City.

Applicable:

At the option of the customer, otherwise eligible for service under Rate Schedule GSD-1, provided that all of the electrical load requirements on the Customer's premises are metered through one point of delivery.

Character of Service:

Continuous service, alternating current, 60 cycle, single-phase or three-phase, at the City's standard distribution voltage available.

Limitation of Service:

Standby or resale service not permitted hereunder. Service under this rate is subject to the City's currently effective Electric Service Policies.

Rate Per Month:

Customer Charge:

Secondary Metering Voltage:	\$ 26.37 <u>29.01</u>
Primary Metering Voltage:	\$ 213.57 <u>234.93</u>

Demand Charge:

Base Demand Charge	\$ 1.26 per kW of Base Demand
On-Peak Demand	\$ 3.84 per kW of On-Peak Demand

Energy Charge:

Non-Fuel Energy Charge:	7.008 cents per On-Peak kWh 2.842 cents per Off-Peak kWh
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The On-Peak rate shall apply to energy use during On-Peak Periods. The Off-Peak rate shall apply to all other energy use.

Continued on Page 2