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> FILED 11/21/2019 DOCUMENT NO. 11044-2019 FPSC - COMMISSION CLERK

## VIA Electronic Filing

November 19, 2019

Florida Public Service Commission Adam Teitzman, Commission Clerk Office of the Commission Clerk 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

## Re: Utility Board of the City of Key West, Florida, d/b/a KEYS Energy Services – Revised Tariff Sheets

Dear Mr. Teitzman:

This letter is submitted on behalf of the Utility Board of the City of Key West, Florida, doing business as KEYS Energy Services, pursuant to Rules 25-9.05 through 25-9.071 of the *Florida Administrative Code*.

Filed in legislative and filing formats are revisions to the following Volume III tariff sheets:

- a) First Revised Sheet No. 4.0 Miscellaneous;
- b) First Revised Sheet No. 5.0 Index of Rate Schedules;
- c) First Revised Sheets No. 5.1.1 and 5.1.2-Residential Service;
- d) First Revised Sheet No. 5.2 Small Commercial Service;
- e) First Revised Sheet No. 5.3 Small Commercial Service Government;
- f) First Revised Sheet No. 5.4 Large Commercial Service;
- g) First Revised Sheet No. 5.5 Large Commercial Service Government;
- h) First Revised Sheet No. 5.6 Large Commercial Customer-Owned Primary Service;
- i) First Revised Sheet No. 5.7 Large Commercial Customer-Owned Primary Service Government;
- j) First Revised Sheet No. 5.8 Large Power Service for Churches;
- k) First Revised Sheet No. 5.9 Military Installation Secondary Service;
- 1) First Revised Sheet No. 5.10 Military Installation Military-Owned Service;
- m) First Revised Sheets No. 5.11.1 and 5.11.2 Lighting;
- n) First Revised Sheet No. 5.15.1 *Net-Metering Service for Renewable Generation System*, and,
- o) First Revised Sheets No. 5.18.1 and 5.18.2 Impact Fees.

KEYS Tariff Revisions November 13, 2019 Page 2

Also included is a copy of KEYS' Resolution No. 818 of August 28, 2019 providing for the various revisions.

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Please contact our office if there are any questions.

Very truly yours, /s/ Jody Lamar Finklea General Counsel and Chief Legal Officer

## First Revised Sheet No. 4.0 Replaces Original Sheet No. 4.0

## **MISCELLANEOUS**

#### GENERAL TERMS AND CONDITIONS:

All services provided under this tariff are subject to the terms and conditions as stated in the *Utility Board of the City of Key West Customer Service Policy Manual.* 

#### TERMS OF PAYMENT:

Electric bills are due approximately thirty (30) days after the meter reading date. If the bill is not paid by the time it becomes past due, then an additional charge equal to five percent (5%) of the balance of such bill shall be added thereto.

#### POINT OF CONNECTION:

The point where the customer's wires or equipment connect with those of KEYS. This point is to be determined by KEYS. The physical point at which KEYS' responsibility ends.

#### DETERMINATION OF BILLING DEMAND:

The billing demand shall be determined by the installation of a demand meter. The billing demand for the month shall be the average kilowatt delivery of the fifteen-minute interval, in which the utilization of electric energy is greater than in any other fifteen-minute interval in that month. The billing demand is to be expressed in kilowatts to the nearest one-half kilowatt (0.5 kW).

#### CONTINUITY OF SERVICE:

KEYS will use reasonable diligence at all times to provide continuous service at the agreed nominal voltage, and having used reasonable diligence shall not be liable to the customer for complete or partial failure or interruption of service or for fluctuations in voltage resulting from causes beyond its control, or through the ordinary negligence of its employees, servants, or agents. KEYS shall not be liable for an act or omission caused directly or indirectly by strikes, labor troubles, accidents, litigations, shut-downs for repairs or adjustments, interference by federal, state, or municipal governments, acts of God, or other causes beyond its control, nor any damages claimed to have arisen as a result in any manner whatsoever.

The customer shall provide and maintain suitable protection devices on any and all equipment to prevent any loss, injury or damage that might result from single-phasing conditions or any other fluctuation or irregularity in the supply of energy.

#### **INDEMNITY TO KEYS:**

The Customer shall indemnify, hold harmless and defend KEYS from and against any and all liability, proceedings, suits, costs or expense for loss, damage or injury to persons or property, in any manner directly or indirectly connected with, or growing out of the transmission and use of electricity on the Customer's side of the point of connection.

Continued on Sheet 4.1

Issued by: Lynne Tejeda General Manager/CEO

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Issued by: \_ 201<mark>98</mark>

Effective Date: January October 1,

## RESIDENTIAL SERVICE

#### SCHEDULE: R

## <u>RATE: 110</u>

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This service covers energy supplied for residential purposes, including lighting, cooking, and water heating, to individually metered dwelling units. All electrical appliances to be served under this rate are subject to approval by the management of KEYS.

For <u>commonly owned commonly owned areasfacilities</u> located in <u>apartment houses</u>, condominiums, <u>cooperatives</u>, <u>long term care facilities</u>, <u>assisted living facilities</u>, <u>adult family-care homes and adult day care centers</u> to qualify for the residential rate, the following criteria must be satisfied:

- (1) <u>One-hundred percentOne hundred percent</u> (100%) of the energy is used exclusively to serve common area residential facilities for all co-owners' benefit.
- (2) None of the energy is used in any endeavor which sells or rents a commodity or provides a service for a fee, including, but not limited to any coin operated machines, sewage/lift station equipment or business office.
- (3) Each point of delivery will be separately metered and billed at the customer's sole expense.
- (4) A responsible legal entity is established as the customer to whom KEYS can render its bills for said service.
- (5) Legal entity shall provide proof satisfactory to KEYS of all the foregoing<u>and</u>-execute a contract to each point of <u>delivery<u>and</u> delivery and execute a Florida State Sales and Use Tax Exemption Certificate and Indemnity Agreement.</u>

#### SERVICE:

Energy delivered under this schedule shall be single-phase, 60 cycle, alternating current at nominal 120, 208, 240 volts. Service shall be provided through one meter.

## MONTHLY RATE:

Customer Charge: \$18.00 Energy Charge: \$0.1259 per kWh Demand Charge: \$0.00 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$18.00)

Continued on Sheet 5.1.2

Continued from Sheet No. 5.1.1

## ADDITIONAL MONTHLY FEES & CREDITS:

Senior Citizen's/Disabled American Veteran's Discount: See Sheet 5.13 Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

**First Revised Sheet No. 5.2 Replace** Original Sheet No. 5.2

SMALL COMMERCIAL SERVICE

SCHEDULE: SC

RATE: 210

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used for lighting or power purposes in any commercial establishment having a maximum demand as determined by KEYS of less than 20 kilowatts (20 kW). An annual review will be conducted for accounts with a demand meter installed confirming the maximum demand in 10 of the last 12 consecutive months was less than 20 kilowatts (20 kW). KEYS will install a demand meter for accounts without a demand meter and an average monthly electrical usage greater than 5,000 kilowatts hours (5,000 kWh). This annual review will determine the applicable rate classification.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240 or 480 volts at the option of KEYS, depending upon the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$28.50 Energy Charge: \$0.1311 per kWh Demand Charge: \$0.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$28.50)

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

issued by: 20198

Effective Date: January October 1,

#### SMALL COMMERCIAL SERVICE – GOVERNMENT

#### SCHEDULE: GS

## RATE: G210

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### **APPLICATION:**

This schedule applies to energy used for municipal, federal, state or county institution, camp, building or other service having a maximum demand as determined by KEYS of less than 20 kilowatts (20 kW). An annual review will be conducted for accounts with a demand meter installed confirming the maximum demand in 10 of the last 12 consecutive months was less than 20 kilowatts (20 kW). KEYS will install a demand meter for accounts without a demand meter and an average monthly electrical usage greater than 5,000 kilowatts hours (5,000 kWh). This annual review will determine the applicable rate classification.

This schedule may also apply to energy used for municipal, federal, state or county owned recreational lighting facilities with maximum demands greater than 20 kilowatts (20 kW) at KEYS' discretion.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240 or 480 volts at the option of KEYS, depending upon the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$28.50 Energy Charge: \$0.1311 per kWh Demand Charge: \$0.00 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$28.50)

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

issued by: 201<mark>98</mark>

Effective Date: January-October 1,

#### LARGE COMMERCIAL SERVICE

#### <u>SCHEDULE:</u> L

## <u>RATE:</u> 214

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used in any commercial establishment having a maximum demand as determined by KEYS to be greater than 20 kilowatts (20 kW).

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12

Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$95.00)

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

Issued by: 20198

Effective Date: January October 1,

#### LARGE COMMERCIAL SERVICE – GOVERNMENT

#### SCHEDULE: GM

## <u>RATE:</u> G214

#### AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for any municipal, federal, state or county institution, camp, building or other service having a maximum demand as determined by KEYS to be greater than 20 kilowatts (20 kW).

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$95.00)

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

Issued by: 20198

Effective Date: January October 1,

## LARGE COMMERCIAL CUSTOMER-OWNED PRIMARY SERVICE

#### SCHEDULE: L5

## <u>RATE:</u> 215

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used for general power purposes where customers own their transformers and primary conductors.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$275.00)

## ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

<u>Issued by:</u> 201<u>9</u>8 Effective Date: January October 1,

## LARGE COMMERCIAL CUSTOMER-OWNED PRIMARY SERVICE - GOVERNMENT

SCHEDULE: G5

RATE: G215

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for any municipal, federal, state or county institution, camp, building or other service where customers own their transformers and primary conductors.

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

## STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$275.00)

## ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

<u>Issued by:</u> 201<mark>98</mark> Effective Date: January October 1,

#### LARGE POWER SERVICE FOR CHURCHES

#### SCHEDULE: CH

# RATE: 217

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to power and energy for churches that have exempt status as determined by the Internal Revenue Service having a maximum demand as determined by KEYS greater than 20 kilowatts (20 kW). This schedule is only available to that portion of the church facilities utilized for religious worship. All other installations that are not associated with these religious services are excluded, such as school or vocational training programs that may be so operated or controlled by the church.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$90.00 Energy Charge: \$0.1062 per kWh Demand Charge: \$3.50 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$90.00)

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

Issued by: 20198 Effective Date: January October 1,

## MILITARY INSTALLATION – SECONDARY SERVICE

#### SCHEDULE: MS

## <u>RATE:</u> MS214

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for general power purposes to military installations agreeing to establish a contract demand amount. The monthly billing demand shall not be less than the kW amount specified by contract between the customer and the Utility Board, which amount as of the effective date of this schedule is 10,500 kW.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$95.00) plus minimum contract demand.

ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

Tssued by: \_ 20198 Effective Date: January October 1,

#### MILITARY INSTALLATION - MILITARY-OWNED PRIMARY SERVICE

#### SCHEDULE: MS-LP

#### RATE: MS215

#### AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used for general power purposes to military installations that own their transformers and primary conductors and agree to establish a contract demand amount. The monthly billing demand shall not be less than the kW amount specified by contract between the customer and the Utility Board, which amount as of the effective date of this schedule is 10,500 kW.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW <u>Storm Surcharge: \$0.002693 per kWh</u> Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge (\$275.00) plus minimum contract demand.

#### ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service Forfor Renewable Generation System: See Sheets 5.15.1-5.15.3

Issued by: 201<mark>98</mark>

Effective Date: January October 1,

## First Revised Sheet No. 5.11.1 Replace Original Sheet No. 5.11.1

## LIGHTING

## SCHEDULE: L

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to electric service used for government street lighting in Key West and the Lower Keys, including public ways and areas. Area lighting service is no longer offered to new customers. Service for current area lighting customers (unmetered) will be charged under Case 51.

#### SERVICE:

Case 1: KEYS shall own the fixture served from overhead wires, and shall provide maintenance, including lamp renewals and energy, from dusk to dawn.

Case 2: Customer owns the infrastructure [excluding the pole] and contracts KEYS to maintain the system, including lamp renewals and energy, from dusk to dawn.

Case 3: Customer owns the infrastructure [excluding the pole] and customer maintains the systems, including lamp renewals, from dusk to dawn and KEYS bills customer for energy.

Case 4: KEYS shall own the fixture served from the overhead wires, and shall provide maintenance, including lamp renewals, and KEYS provides energy based on metered energy usage.

Case 5: KEYS shall own the fixture served from overhead wires, and shall provide maintenance, including lamp renewals and energy, from dusk to dawn for current unmetered area lighting customers. Storm Surcharge: \$0.002693 per kWh is included in the rate shown below.

## STANDARD MONTHLY CHARGES FOR STREET-LIGHTING:

Lamp Type	Case 1	Case 2	Case 3	Case 4	Case 5*
100W SV	\$9.71	\$8.04	\$7.30	\$8.02	<u>\$9.83</u>
100W SV-Cutoff Optic	\$9.82	\$8.04	\$7.30	\$8.13	\$9.94
200W SV	\$15.08	\$13.24	\$12.50	\$11.72	\$15.31
200W SV-Cutoff Optic	\$15.14	\$13.24	\$12.50	\$11.79	\$15.37
400W SV-All	\$25.69	\$23.38	\$22.64	\$19.09	\$26.15
175W MV	\$13.77	\$11.93	\$11.19	\$10.83	\$13.97
250W MV	\$17.48	\$15.65	\$14.91	\$13.36	\$17.77
400W MV	\$26.04	\$23.73	\$22.99	\$19.33	\$26.51
24W LED	\$12.09	\$3.80	\$3.06	\$11.75	\$12.11
24W LED-Remote Sensor	<del>\$13.16</del>	<del>\$3.80</del>	<del>\$3.06</del>	<del>\$12.82</del>	
38W LED	\$12.70	\$4.42	\$3.67	\$12.17	\$12.74
38W LED-Remote Sensor	\$13.77	\$4.42	\$3.67	<del>\$13.24</del>	
54W LED	\$13.40	\$5.11	\$4.37	\$12.64	\$13.45

1ssued by: 201<u>9</u>8 Effective Date: January October 1,

	54W LED-Remote Sensor \$	14.47 \$5.11	\$4.37 \$13.71
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red by	/•		Effective Date: January Oct

## Continued from Sheet 5.11.1

STANDARD MONTHLY CHARGES FOR STREET-LIGHTING (continued):

Storm Surcharge: \$0.002693 per kWh (\*Included in rate for Case 5) Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly charge shall be the amount shown in Standard Monthly Charges Table on Sheet 5.11.1

## ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14

## STANDARD MONTHLY CHARGES FOR AREA LIGHTING:

Lamp Type	Case 1	Case 2	Case 3	Case 4
100W SV	\$9.83	\$8.16	\$7.42	\$8.02
100W SV Cutoff Optic	\$9.94	\$8.16	\$7.42	\$8.13
200W SV	\$15.31	\$13.47	\$12.73	\$11.72
200W SV Cutoff Optic	\$15.37	\$13.47	\$12.73	\$11.79
400W SV All	\$26.15	\$23.84	\$23.10	\$19.09
175W MV	\$13.97	\$12.13	\$11.39	\$10.83
2 <del>50W MV</del>	\$17.77	\$15.94	\$15.20	\$13.36
400W MV	\$26.51	\$24.20	\$23.46	\$19.33
24W LED	\$12.11	\$3.82	\$3.08	\$11.75
38W LED	\$12.74	\$4.46	\$3.71	\$12.17
54W LED	\$13.45	\$5.16	\$4.42	\$12.64

Storm Surcharge: \$0.002693 per kWh is included in the rate shown above for Case 1, 2, and 3 Power Cost Adjustment: See Sheet 5.12

Applicable State and Local Taxes: See Sheet 5.16

Gross Receipts Tax: See Sheet 5.17

The minimum monthly charge shall be the amount shown in Standard Monthly Charges Table on Sheet 5.11.2

ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14

#### NET-METERING SERVICE FOR RENEWABLE GENERATION SYSTEM

#### Schedule: NM1

## Available:

This schedule is available throughout the entire territory served by KEYS. The tariff is offered to eustomers on a first-come, first-served basis until the time that the total rated generating capacity of interconnected Renewable Generation Systems (RGSs) equals or exceeds 2.5 percent (2.5%) of KEYS aggregate customer peak demands. KEYS may approve interconnections in excess of the limits set forth, at its sole discretion, to the extent there is no adverse impact on KEYS' system or Florida Municipal Power Agency (FMPA).

#### Application:

This schedule is applicable to customers who:

- 1. Take retail service from KEYS under an otherwise applicable rate schedule at their premises;
- 2. Occupy a premises with a RGS with a capacity that does not exceed two megawatts (2 MW), located on the customer's premises and that is primarily intended to offset part or all of customer's own electric requirements at the premises;
- 3. Are interconnected and operate in parallel with KEYS' electric distribution system; and
- 4. Provides KEYS with an executed Standard Interconnection Agreement for Renewable Generation System, and is in compliance with the interconnection standards therein, and an executed Tri-Party Net Metering Power Purchase Agreement among KEYS, FMPA and the RGS Owner for the purchase of the energy output from the RGS.

#### Rate:

All rates charged under this schedule will be in accordance with the customer's applicable rate schedule. Customers served under this schedule are responsible for all charges from its otherwise applicable rate schedule. Charges for electric kilowatt-hours (kWh) supplied by KEYS and exported to KEYS will be based on the metered usage in accordance with billing (see below).

#### Metering:

Energy metering under this schedule shall be accomplished by separately registering the flow of electricity from KEYS to the premises and excess energy generated by the RGS and delivered to KEYS. KEYS will furnish, install, own and maintain metering capable of measuring such flow of kilowatt-hours (kWh) of energy.

Customer shall offer KEYS and FMPA the right of first refusal to purchase any and all Renewable Energy Certificates or similarly titled credits for renewable energy generated by the customer.

Meter readings shall be taken monthly on the same cycle as required under the applicable rate schedule.

#### **Billing:**

Customer shall be billed for consumption and export of energy as follows:

Customer shall be billed for the total amount of electricity delivered to customer by KEYS in accordance with otherwise applicable rate schedules.

Continued on Sheet 5.15.2

Issued by: 20198

Effective Date: January October 1,

## First Revised Sheet No. 5.18.1 Replace Original Sheet No. 5.18.1

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IMPACT FEES

#### SCHEDULE: IF

#### APPLICATION:

This schedule is for customers requesting initial permanent service at a new service location or upgrade of commercial service at current service location. Impact fees do not include costs of line extension or initial meter installation and connection which may also be assessed to new service locations or upgrades to services (See Sheet 5.19.1).

#### FEES:

Residential: \$705 per new residential service. Impact Fee does not apply for upgraded service.

Commercial: New service requests shall pay the full amount shown in the Commercial Impact Fees table for the service panel size requested. If the requested panel size is not listed below, the fee will be calculated using the pro-rata amount for the requested amperage, phase and voltage. The lowest available impact fee rate will be based on a voltage of no less than 120/208V single--phase. Requests for upgraded services shall pay the difference in impact fees shown for the upgraded panel size, phase and voltage and the pro-rata credit for existing service as determined by KEYS. If the calculated credit exceeds the required impact fee, no impact fee will be assessed and no refund will be processed, eurrent service size to upgraded service size.

Commercial Impact Fees								
Service Panel Size (amps)	<u>120/</u> 208V Single-Phase	<u>120/</u> 240V Single-Phase	<u>120/</u> 208V Three-Phase	<mark>120/</mark> 240V Three-Phase	277/480V Three-Phase			
100	\$1,205	\$1,391	\$2,088	\$2,409	\$4,817			
125	\$1,507	\$1,738	\$2,609	\$3,011	\$6,022			
150	\$1,808	\$2,086	\$3,131	\$3,613	\$7,226			
175	\$2,109	\$2,434	\$3,653	\$4,215	\$8,430			
200	\$2,410	\$2,781	\$4,175	\$4,817	\$9,635			
300	\$3,616	\$4,172	\$6,263	\$7,226	\$14,452			
400	\$4,821	\$5,563	\$8,350	\$9,635	\$19,269			
500	\$6,026	\$6,953	\$10,438	\$12,043	\$24,087			
600	\$7,231	\$8,344	\$12,525	\$14,452	\$28,904			
700	\$8,437	\$9,735	\$14,613	\$16,861	\$33,722			
800	\$9,642	\$11,125	\$16,700	\$19,269	\$38,539			
900	\$10,847	\$12,516	\$18,788	\$21,678	\$43,356			
1,000	\$12,052	\$13,907	\$20,875	\$24,087	\$48,174			
1,100	NA	NA	\$22,963	\$26,496	\$52,991			
1,200	NA	NA	\$25,050	\$28,904	\$57,808			
1,300	NA	NA	\$27,138	\$31,313	\$62,626			
1,400	NA	NA	\$29,225	\$33,722	\$67,443			
1,500	NA	NA	\$31,313	\$36,130	\$72,261			
1,600	NA	NA	\$33,400	\$38,539	\$77,078			

ISS

1,700	NA	NA	<del>\$35,488</del>	<del>\$40,948</del>	\$81,89
1,800	NA	NA	<del>\$37,575</del>	\$43,356	\$86,71
1,900	NA	NA	<del>\$39,663</del>	\$45,765	\$91,53
Continued on S	heet 5.18.2		400,400	410,100	471,05
		Continued of	n Sheet 5.18.2		
by:			<b>23.00</b>	ctive Date: Jan	

	Commercial Impact Fees							
Service Panel Size (amps)	<u>120/</u> 208V Single-Phase	<u>120/</u> -240V Single-Phase	<u>120/</u> -208V Three-Phase	<u>120/</u> 240V Three-Phase	277/480V Three-Phase			
1,500	NA	NA	\$31,313	\$36,130	\$72,261			
1,600	NA	NA	\$33,400	\$38,539	\$77,078			
1,700	NA	NA	\$35,488	\$40,948	\$81,895			
1,800	NA	NA	\$37,575	\$43,356	\$86,713			
1,900	NA	NA	\$39,663	\$45,765	\$91,530			
2,000	NA	NA	\$41,751	\$48,174	\$96,347			
2,100	NA	NA	\$43,838	\$50,582	\$101,165			
2,200	NA	NA	\$45,926	\$52,991	\$105,982			
2,300	NA	NA	\$48,013	\$55,400	\$110,799			
2,400	NA	NA	\$50,101	\$57,808	\$115,617			
2,500	NA	NA	\$52,188	\$60,217	\$120,434			
2,600	NA	NA	\$54,276	\$62,626	\$125,252			
2,700	NA	NA	\$56,363	\$65,034	\$130,069			
2,800	NA	NA	\$58,451	\$67,443	\$134,886			
2,900	NA	NA	\$60,538	\$69,852	\$139,704			
3,000	NA	NA	\$62,626	\$72,261	\$144,521			

Continued from Sheet 5.18.1

#### SPECIAL PROVISIONS:

KEYS will provide a 50 percent discount to the impact fee for new services associated with Affordable Housing to the extent such Affordable Housing status is verified with the City of Key West and/or Monroe County. This discount is only applicable to new services that will be served under Schedule R (Residential Service) and does not apply to <u>Commercial Service</u>. any part of a mixed-use development that will have any portion of its electric service provided under any other schedule.

Issued by: \_ 201<u>98</u> Effective Date: January October 1,

#### **MISCELLANEOUS**

#### GENERAL TERMS AND CONDITIONS:

All services provided under this tariff are subject to the terms and conditions as stated in the *Utility Board of the City of Key West Customer Service Policy Manual.* 

#### TERMS OF PAYMENT:

Electric bills are due approximately thirty (30) days after the meter reading date. If the bill is not paid by the time it becomes past due, then an additional charge equal to five percent (5%) of the balance of such bill shall be added thereto.

#### POINT OF CONNECTION:

The point where the customer's wires or equipment connect with those of KEYS. This point is to be determined by KEYS. The physical point at which KEYS' responsibility ends.

#### **DETERMINATION OF BILLING DEMAND:**

The billing demand shall be determined by the installation of a demand meter. The billing demand for the month shall be the average kilowatt delivery of the fifteen-minute interval, in which the utilization of electric energy is greater than in any other fifteen-minute interval in that month.

#### CONTINUITY OF SERVICE:

KEYS will use reasonable diligence at all times to provide continuous service at the agreed nominal voltage, and having used reasonable diligence shall not be liable to the customer for complete or partial failure or interruption of service or for fluctuations in voltage resulting from causes beyond its control, or through the ordinary negligence of its employees, servants, or agents. KEYS shall not be liable for an act or omission caused directly or indirectly by strikes, labor troubles, accidents, litigations, shut-downs for repairs or adjustments, interference by federal, state, or municipal governments, acts of God, or other causes beyond its control, nor any damages claimed to have arisen as a result in any manner whatsoever.

The customer shall provide and maintain suitable protection devices on any and all equipment to prevent any loss, injury or damage that might result from single-phasing conditions or any other fluctuation or irregularity in the supply of energy.

#### **INDEMNITY TO KEYS:**

The Customer shall indemnify, hold harmless and defend KEYS from and against any and all liability, proceedings, suits, costs or expense for loss, damage or injury to persons or property, in any manner directly or indirectly connected with, or growing out of the transmission and use of electricity on the Customer's side of the point of connection.

Continued on Sheet 4.1

Issued by:

## RESIDENTIAL SERVICE

## SCHEDULE: R

## <u>RATE: 110</u>

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This service covers energy supplied for residential purposes, including lighting, cooking, and water heating, to individually metered dwelling units. All electrical appliances to be served under this rate are subject to approval by the management of KEYS.

For commonly owned areas located in apartment houses, condominiums, cooperatives, long term care facilities, assisted living facilities, adult family-care homes and adult day care centers to qualify for the residential rate, the following criteria must be satisfied:

- (1) One hundred percent (100%) of the energy is used exclusively to serve common area residential facilities.
- (2) None of the energy is used in any endeavor which sells or rents a commodity or provides a service for a fee, including, but not limited to any coin operated machines, sewage/lift station equipment or business office.
- (3) Each point of delivery will be separately metered and billed at the customer's sole expense.
- (4) A responsible legal entity is established as the customer to whom KEYS can render its bills for said service.
- (5) Legal entity shall provide proof satisfactory to KEYS of all the foregoing, execute a contract to each point of delivery and execute a Florida State Sales and Use Tax Exemption Certificate and Indemnity Agreement.

## SERVICE:

Energy delivered under this schedule shall be single-phase, 60 cycle, alternating current at nominal 120, 208, 240 volts. Service shall be provided through one meter.

## MONTHLY RATE:

Customer Charge: \$18.00 Energy Charge: \$0.1259 per kWh Demand Charge: \$0.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge of \$18.00.

Continued on Sheet 5.1.2

Continued from Sheet No. 5.1.1

## ADDITIONAL MONTHLY FEES & CREDITS:

Senior Citizen's/Disabled American Veteran's Discount: See Sheet 5.13 Non-Standard Meter Fee: See Sheet 5.14 Net-Metering Service for Renewable Generation System: See Sheets 5.15.1-5.15.3

## SMALL COMMERCIAL SERVICE

## SCHEDULE: SC

## <u>RATE:</u> 210

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for lighting or power purposes in any commercial establishment having a maximum demand as determined by KEYS of less than 20 kilowatts (20 kW). An annual review will be conducted for accounts with a demand meter installed confirming the maximum demand in 10 of the last 12 consecutive months was less than 20 kilowatts (20 kW). KEYS will install a demand meter for accounts without a demand meter and an average monthly electrical usage greater than 5,000 kilowatts hours (5,000 kWh). This annual review will determine the applicable rate classification.

## **SERVICE:**

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240 or 480 volts at the option of KEYS, depending upon the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$28.50 Energy Charge: \$0.1311 per kWh Demand Charge: \$0.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$28.50

## ADDITIONAL MONTHLY FEES & CREDITS:

#### SMALL COMMERCIAL SERVICE – GOVERNMENT

<u>SCHEDULE:</u> GS

<u>RATE:</u> G210

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for municipal, federal, state or county institution, camp, building or other service having a maximum demand as determined by KEYS of less than 20 kilowatts (20 kW). An annual review will be conducted for accounts with a demand meter installed confirming the maximum demand in 10 of the last 12 consecutive months was less than 20 kilowatts (20 kW). KEYS will install a demand meter for accounts without a demand meter and an average monthly electrical usage greater than 5,000 kilowatts hours (5,000 kWh). This annual review will determine the applicable rate classification.

This schedule may also apply to energy used for municipal, federal, state or county owned recreational lighting facilities with maximum demands greater than 20 kilowatts (20 kW) at KEYS' discretion.

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240 or 480 volts at the option of KEYS, depending upon the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$28.50 Energy Charge: \$0.1311 per kWh Demand Charge: \$0.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$28.50.

# ADDITIONAL MONTHLY FEES & CREDITS:

#### LARGE COMMERCIAL SERVICE

## <u>SCHEDULE:</u> L

## <u>RATE:</u> 214

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used in any commercial establishment having a maximum demand as determined by KEYS to be greater than 20 kilowatts (20 kW).

#### **SERVICE:**

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$95.00.

## ADDITIONAL MONTHLY FEES & CREDITS:

## LARGE COMMERCIAL SERVICE – GOVERNMENT

## SCHEDULE: GM

## <u>RATE:</u> G214

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for any municipal, federal, state or county institution, camp, building or other service having a maximum demand as determined by KEYS to be greater than 20 kilowatts (20 kW).

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$95.00

ADDITIONAL MONTHLY FEES & CREDITS:

## LARGE COMMERCIAL CUSTOMER-OWNED PRIMARY SERVICE

#### <u>SCHEDULE:</u> L5

#### <u>RATE:</u> 215

#### AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used for general power purposes where customers own their transformers and primary conductors.

#### SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$275.00.

#### ADDITIONAL MONTHLY FEES & CREDITS:

LARGE COMMERCIAL CUSTOMER-OWNED PRIMARY SERVICE - GOVERNMENT

SCHEDULE: G5

<u>RATE:</u> G215

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

#### APPLICATION:

This schedule applies to energy used for any municipal, federal, state or county institution, camp, building or other service where customers own their transformers and primary conductors.

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$275.00.

## ADDITIONAL MONTHLY FEES & CREDITS:

#### LARGE POWER SERVICE FOR CHURCHES

## <u>SCHEDULE:</u> CH

## <u>RATE:</u> 217

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to power and energy for churches that have exempt status as determined by the Internal Revenue Service having a maximum demand as determined by KEYS greater than 20 kilowatts (20 kW). This schedule is only available to that portion of the church facilities utilized for religious worship. All other installations that are not associated with these religious services are excluded, such as school or vocational training programs that may be so operated or controlled by the church.

## **SERVICE:**

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$90.00 Energy Charge: \$0.1062 per kWh Demand Charge: \$3.50 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$90.00.

#### ADDITIONAL MONTHLY FEES & CREDITS:

## MILITARY INSTALLATION – SECONDARY SERVICE

## SCHEDULE: MS

## <u>RATE:</u> MS214

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for general power purposes to military installations agreeing to establish a contract demand amount. The monthly billing demand shall not be less than the kW amount specified by contract between the customer and the Utility Board, which amount as of the effective date of this schedule is 10,500 kW.

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 120, 208, 240, 480, 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$95.00 Energy Charge: First 5,000 kWh: \$0.1311 per kWh All Additional kWh: \$0.1077 per kWh Demand Charge: First 20 kW: \$0.00 per kW All Additional kW: \$10.50 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$95.00, plus minimum contract demand.

ADDITIONAL MONTHLY FEES & CREDITS:

## MILITARY INSTALLATION - MILITARY-OWNED PRIMARY SERVICE

#### SCHEDULE: MS-LP

## <u>RATE:</u> MS215

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to energy used for general power purposes to military installations that own their transformers and primary conductors and agree to establish a contract demand amount. The monthly billing demand shall not be less than the kW amount specified by contract between the customer and the Utility Board, which amount as of the effective date of this schedule is 10,500 kW.

## SERVICE:

Energy delivered under this schedule shall be single-phase or three-phase, 60 cycle, alternating current at 7,970 or 13,800 nominal voltages, at the option of KEYS per the class of service available. Service shall be provided through one meter.

KEYS shall not be obligated under the terms of this schedule to deliver energy to the customer at any time the power factor of the customer's load is below 90 percent (90%). When the power factor of the customer's load shall fall below 90 percent (90%), as indicated by a meter installed to measure power factor for three-phase installations or as determined by KEYS for single-phase installations, the billing demand shall be determined by taking 90 percent (90%) of the actual demand as measured by the demand meter, and dividing this amount by the actual power factor determined by measurement.

#### STANDARD MONTHLY CHARGES:

Customer Charge: \$275.00 Energy Charge: \$0.0980 per kWh Demand Charge: \$11.00 per kW Storm Surcharge: \$0.002693 per kWh Power Cost Adjustment: See Sheet 5.12 Gross Receipts Tax: See Sheet 5.17

The minimum monthly fee shall be the Customer Charge \$275.00, plus minimum contract demand.

#### ADDITIONAL MONTHLY FEES & CREDITS:

## First Revised Sheet No. 5.11.1 Replaces Original Sheet No. 5.11.1

## **LIGHTING**

## SCHEDULE: L

## AVAILABLE:

This schedule is available throughout the entire territory served by KEYS.

## APPLICATION:

This schedule applies to electric service used for government street lighting in Key West and the Lower Keys, including public ways and areas. Area lighting service is no longer offered to new customers. Service for current area lighting customers (unmetered) will be charged under Case 5.

## **SERVICE:**

Case 1: KEYS shall own the fixture served from overhead wires, and shall provide maintenance, including lamp renewals and energy, from dusk to dawn.

Case 2: Customer owns the infrastructure [excluding the pole] and contracts KEYS to maintain the system, including lamp renewals and energy, from dusk to dawn.

Case 3: Customer owns the infrastructure [excluding the pole] and customer maintains the systems, including lamp renewals, from dusk to dawn and KEYS bills customer for energy.

Case 4: KEYS shall own the fixture served from the overhead wires, and shall provide maintenance, including lamp renewals, and KEYS provides energy based on metered energy usage.

Case 5: KEYS shall own the fixture served from overhead wires, and shall provide maintenance, including lamp renewals and energy, from dusk to dawn for current unmetered area lighting customers. Storm Surcharge: \$0.002693 per kWh is included in the rate shown below.

## STANDARD MONTHLY CHARGES FOR LIGHTING:

Lamp Type	Case 1	Case 2	Case 3	Case 4	Case 5*
100W SV	\$9.71	\$8.04	\$7.30	\$8.02	\$9.83
100W SV-Cutoff Optic	\$9.82	\$8.04	\$7.30	\$8.13	\$9.94
200W SV	\$15.08	\$13.24	\$12.50	\$11.72	\$15.31
200W SV-Cutoff Optic	\$15.14	\$13.24	\$12.50	\$11.79	\$15.37
400W SV-All	\$25.69	\$23.38	\$22.64	\$19.09	\$26.15
175W MV	\$13.77	\$11.93	\$11.19	\$10.83	\$13.97
250W MV	\$17.48	\$15.65	\$14.91	\$13.36	\$17.77
400W MV	\$26.04	\$23.73	\$22.99	\$19.33	\$26.51
24W LED	\$12.09	\$3.80	\$3.06	\$11.75	\$12.11
38W LED	\$12.70	\$4.42	\$3.67	\$12.17	\$12.74
54W LED	\$13.40	\$5.11	\$4.37	\$12.64	\$13.45

Continued on Sheet 5.11.2

## Continued from Sheet 5.11.1

## STANDARD MONTHLY CHARGES FOR LIGHTING (continued):

Storm Surcharge: \$0.002693 per kWh (\*Included in rate for Case 5) Power Cost Adjustment: See Sheet 5.12 Applicable State and Local Taxes: See Sheet 5.16 Gross Receipts Tax: See Sheet 5.17

The minimum monthly charge shall be the amount shown in Standard Monthly Charges Table on Sheet 5.11.1

## ADDITIONAL MONTHLY FEES & CREDITS:

Non-Standard Meter Fee: See Sheet 5.14

#### NET-METERING SERVICE FOR RENEWABLE GENERATION SYSTEM

#### Schedule: NM1

#### <u>Available:</u>

This schedule is available throughout the entire territory served by KEYS.

#### Application:

This schedule is applicable to customers who:

- 1. Take retail service from KEYS under an otherwise applicable rate schedule at their premises;
- 2. Occupy premises with a RGS with a capacity that does not exceed two megawatts (2 MW), located on the customer's premises and that is primarily intended to offset part or all of customer's own electric requirements at the premises;
- 3. Are interconnected and operate in parallel with KEYS' electric distribution system; and
- 4. Provides KEYS with an executed Standard Interconnection Agreement for Renewable Generation System, and is in compliance with the interconnection standards therein, and an executed Tri-Party Net Metering Power Purchase Agreement among KEYS, FMPA and the RGS Owner for the purchase of the energy output from the RGS.

#### Rate:

All rates charged under this schedule will be in accordance with the customer's applicable rate schedule. Customers served under this schedule are responsible for all charges from its otherwise applicable rate schedule. Charges for electric kilowatt-hours (kWh) supplied by KEYS and exported to KEYS will be based on the metered usage in accordance with billing (see below).

#### Metering:

Energy metering under this schedule shall be accomplished by separately registering the flow of electricity from KEYS to the premises and excess energy generated by the RGS and delivered to KEYS. KEYS will furnish, install, own and maintain metering capable of measuring such flow of kilowatt-hours (kWh) of energy.

Customer shall offer KEYS and FMPA the right of first refusal to purchase any and all Renewable Energy Certificates or similarly titled credits for renewable energy generated by the customer.

Meter readings shall be taken monthly on the same cycle as required under the applicable rate schedule.

#### **Billing:**

Customer shall be billed for consumption and export of energy as follows:

Customer shall be billed for the total amount of electricity delivered to customer by KEYS in accordance with otherwise applicable rate schedules.

Continued on Sheet 5.15.2

Effective Date: October 1, 2019

## First Revised Sheet No. 5.18.1 **Replaces Original Sheet No. 5.18.1**

**IMPACT FEES** 

SCHEDULE: IF

#### **APPLICATION:**

This schedule is for customers requesting initial permanent service at a new service location or upgrade of commercial service at current service location. Impact fees do not include costs of line extension or initial meter installation and connection which may also be assessed to new service locations or upgrades to services (See Sheet 5.19.1).

#### FEES:

Residential: \$705 per new residential service. Impact Fee does not apply for upgraded service.

Commercial: New service requests shall pay the full amount shown in the Commercial Impact Fees table for the service panel size requested. If the requested panel size is not listed below, the fee will be calculated using the pro-rata amount for the requested amperage, phase and voltage. The lowest available impact fee rate will be based on a voltage of no less than 120/208V single-phase. Requests for upgraded services shall pay the difference in impact fees shown for the upgraded panel size, phase and voltage and the pro-rata credit for existing service as determined by KEYS. If the calculated credit exceeds the required impact fee, no impact fee will be assessed, and no refund will be processed.

Service			ommercial Impact Fees				
Panel Size (amps)	120/ 208V Single-Phase	120/ 240V Single-Phase	120/ 208V Three-Phase	120/ 240V Three-Phase	277/ 480V Three-Phase		
100	\$1,205	\$1,391	\$2,088	\$2,409	\$4,817		
125	\$1,507	\$1,738	\$2,609	\$3,011	\$6,022		
150	\$1,808	\$2,086	\$3,131	\$3,613	\$7,226		
175	\$2,109	\$2,434	\$3,653	\$4,215	\$8,430		
200	\$2,410	\$2,781	\$4,175	\$4,817	\$9,635		
300	\$3,616	\$4,172	\$6,263	\$7,226	\$14,452		
400	\$4,821	\$5,563	\$8,350	\$9,635	\$19,269		
500	\$6,026	\$6,953	\$10,438	\$12,043	\$24,087		
600	\$7,231	\$8,344	\$12,525	\$14,452	\$28,904		
700	\$8,437	\$9,735	\$14,613	\$16,861	\$33,722		
800	\$9,642	\$11,125	\$16,700	\$19,269	\$38,539		
900	\$10,847	\$12,516	\$18,788	\$21,678	\$43,356		
1,000	\$12,052	\$13,907	\$20,875	\$24,087	\$48,174		
1,100	NA	NA	\$22,963	\$26,496	\$52,993		
1,200	NA	NA	\$25,050	\$28,904	\$57,808		
1,300	NA	NA	\$27,138	\$31,313	\$62,626		
1,400	NA	NA	\$29,225	\$33,722	\$67,443		

# **Commercial Impact Fees**

Issued by: Lynne Tejeda **General Manager/CEO**  Effective Date: October 1, 2019

Service	Commercial Impact Fees									
Panel Size (amps)	120/ 208V Single-Phase	120/ 240V Single-Phase	120/ 208V Three-Phase	120/ 240V Three-Phase	277/ 480V Three-Phase					
1,500	NA	NA	\$31,313	\$36,130	\$72,261					
1,600	NA	NA	\$33,400	\$38,539	\$77,078					
1,700	NA	NA	\$35,488	\$40,948	\$81,895					
1,800	NA	NA	\$37,575	\$43,356	\$86,713					
1,900	NA	NA	\$39,663	\$45,765	\$91,530					
2,000	NA	NA	\$41,751	\$48,174	\$96,347					
2,100	NA	NA	\$43,838	\$50,582	\$101,165					
2,200	NA	NA	\$45,926	\$52,991	\$105,982					
2,300	NA	NA	\$48,013	\$55,400	\$110,799					
2,400	NA	NA	\$50,101	\$57,808	\$115,617					
2,500	NA	NA	\$52,188	\$60,217	\$120,434					
2,600	NA	NA	\$54,276	\$62,626	\$125,252					
2,700	NA	NA	\$56,363	\$65,034	\$130,069					
2,800	NA	NA	\$58,451	\$67,443	\$134,886					
2,900	NA	NA	\$60,538	\$69,852	\$139,704					
3,000	NA	NA	\$62,626	\$72,261	\$144,521					

Continued from Sheet 5.18.1

## SPECIAL PROVISIONS:

KEYS will provide a 50 percent (50%) discount to the impact fee for new services associated with Affordable Housing to the extent such Affordable Housing status is verified with the City of Key West and/or Monroe County. This discount is only applicable to new services that will be served under Schedule R (Residential Service) and does not apply to Commercial Service.

# **RESOLUTION NO. 818**

A RESOLUTION BY THE UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA, CREATING A RESERVE ACCOUNT DEDICATED TO FUNDING FOLLOWING **RECOVERY EFFORTS** AN RESTORATION AND HARDENING CAPITAL EMERGENCY SITUATION, STORM **ELECTRIC** AND FLORIDA KEYS IMPROVEMENT PROJECTS, COOPERATIVE TRANSMISSION PROJECTS; NAMING THE FUND; **IDENTIFYING SOURCES OF FUNDING; ESTABLISHING FUNDING** TARGETS

WHEREAS, the Utility Board of the City of Key West Florida, d/b/a Keys Energy Services (KEYS) is the utility that provides electrical service in Key West and the lower Florida Keys; and

WHEREAS, Hurricane Irma made landfall within KEYS' service territory on September 10, 2017, causing significant impacts to infrastructure owned, operated, and maintained by KEYS; and

WHEREAS, in order to fulfill its transmission and distribution obligations within its service area, KEYS was required to undertake significant restoration and repair activities in order to restore its system, at a cost in excess of \$40 million; and

WHEREAS, KEYS jointly owns transmission facilities in Florida Keys Electric Cooperative's (FKEC) service area and is contractually obligated to finance 56.5% of the costs of repair, maintenance, and restoration of such facilities; and

WHEREAS, KEYS does not maintain sufficient funds within its Emergency Reserve and Operating Reserve Account to finance potential restoration obligations which may become necessary as a result of a natural disaster or human-caused event resulting in significant damage to KEYS' or FKEC's infrastructure (an "Emergency Situation"); and

WHEREAS, the policies and standards adopted and implemented by KEYS prior to the impact of Hurricane Irma, including but not limited to the replacement of non-storm hardened distribution poles with storm-hardened distribution poles, significantly reduced the cost of restoration, as evidenced by the fact that all storm hardened facilities remained intact during Hurricane Irma; and

WHEREAS, KEYS can mitigate the costs associated with system restoration following an Emergency Situation by accelerating and broadening its storm hardening efforts; and

WHEREAS, KEYS seeks to be financially equipped to respond to Emergency Situations which may occur.

NOW THEREFORE, BE IT RESOVLED BY THE UTILTY BOARD OF THE CITY OF KEY WEST, FLORIDA, that:

KEYS shall establish and maintain a separate fund, to be known as the "Disaster Reserve and Mitigation Fund", for the purpose of funding: (1) Restoration and recovery efforts following an Emergency Situation; (2) Storm hardening capital improvement projects which are intended to mitigate the amount of expense necessary to restore its system in the event of an Emergency Situation; and (3) KEYS' monetary obligations with respect to otherwise unbudgeted transmission projects in FKEC's service area.

KEYS shall fund the Disaster Reserve and Mitigation Fund by transfers of funds from the Renewal and Replacement Fund and the Revenue Fund; and from a line item surcharge to be named "Storm Surcharge". The surcharge shall be imposed on all customer accounts at an amount determined annually by the Utility Board as part of the budget process, provided that such amount shall be not less than \$2.69 per 1,000 kilowatt hours unless and until the balance of the Disaster Reserve and Mitigation Fund exceeds \$20 million. At any time the balance of the Disaster Reserve and Mitigation Fund exceeds \$20 million, the Utility Board may determine the amount of the surcharge in its discretion.

KEYS shall follow the Utility Board's Investment Policy for managing the Disaster Reserve and Mitigation Fund.

KEYS shall limit the use of Disaster Reserve and Mitigation Fund monies to: (1) Expenses associated with recovery of KEYS' system after any Emergency Situation; (2) storm hardening projects intended to mitigate the costs of recovery of KEYS' system after an Emergency Situation, provided any such project or projects shall not cause the balance of the Fund to fall below \$20 million; and (3) KEYS' financial obligations associated with transmission projects in the Florida Keys Electric Cooperative's service area, provided the cost of any such project or projects have not been adequately budgeted for by KEYS, and further provided that such project or projects will not cause the balance of the Fund to fall below \$20 million.

In the event the balance of the Disaster Reserve and Mitigation Fund exceeds \$40 million, the Utility Board shall promptly take action to direct whether the balance should be increased, or whether transfers and charges funding the Disaster Reserve and Mitigation Fund shall cease.

This resolution shall take effect immediately upon adoption, and shall serve to ratify all actions taken in conformance herewith from the date set forth herein.

## REMAINDER OF PAGE INTENTIONALLY BLANK. SIGNATURE PAGE TO FOLLOW.

# PASSED AND APPROVED THIS 28th DAY OF AUGUST, 2019

(Seal)

ATTEST:

Peter H. Batty, Chairman

Lynne E. Tejeda, General Manager & CEO