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# Peace River Electric Cooperative, Inc.

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A Touchstone Energy\* Cooperative K

September 13, 2016

### VIA: ELECTRONIC FILING

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Filing of Peace River Electric Cooperative Tariff Changes

Dear Ms. Stauffer:

Attached for filing are proposed changes to Peace River Electric Cooperative, Inc. (PRECO) tariffs based on a Cost of Service and Rate study completed in July of 2016. Included in this filing are the revised tariffs in standard version as well as versions in legislative format. Also included with the filing is an executive summary of the cost of service study along with supporting schedules. There are three new tariffs for approval and are discussed in attached supporting documents.

The PRECO Board of Directors intends to make final adoption of these rates at their October 18, 2016 board meeting. As required, this filing is being submitted more than thirty (30) days prior to final adoption of the tariff additions and revisions. The Cooperative intends for the new tariffs to be effective November 1, 2016.

During the review process, should the commission staff have questions regarding the filing, please contact Tucker Lemley, Vice President of Finance and Administration, at (863) 767.4634 or <u>tucker.lemley@preco.coop</u>.

Sincerely,

Rem w Sh

Randall W. Shaw General Manager/CEO

RWS/tl Attachment

cc: Michael W. Searcy / Guernsey

#### PEACE RIVER ELECTRIC COOPERATIVE, INC.

#### **Summary of Proposed Rate Change**

Peace River Electric Cooperative, Inc. ("PRECO" or "Cooperative") is a not-for-profit electric distribution cooperative providing service in ten Florida Counties: Brevard, DeSoto, Hardee, Highlands, Hillsborough, Indian River, Manatee, Osceola, Polk and Sarasota. PRECO is headquartered in Wauchula, with district offices located at Bradenton in Manatee County and Indian Lake Estates in Polk County.

PRECO serves a diverse mixture of agricultural, commercial, industrial and residential consumers and has done so since it was organized in 1940. PRECO maintains 3,500 miles of energized underground and overhead power lines across its system and buys wholesale electricity from Seminole Electric Cooperative.

PRECO is proposing changes to its revenue and rates, based on changes in its cost of providing service. Michael W. Searcy, a Managing Consultant at Guernsey, prepared a Cost of Service Study and Rate Analysis (COSS) on behalf of PRECO. Mr. Searcy has over 30 years of utility experience with electric cooperatives and has conducted COSS analysis for cooperatives in both regulated and non-regulated states across the country.

Based on an adjusted test-year ending December 31, 2015, PRECO is **decreasing** rates \$1,839,926. Key schedules included in the COSS filing package include:

Appendix "A"	Revised Rates - Standard
Appendix "B"	Revised Rates - Legislative
Appendix "C"	
Test-Year Income Statement	Schedule A-1.0
Cost Allocation Summary	Schedules H-1.0 and H-2.0
Adjusted and Proposed Revenue by Rate Schedule	Schedule N-1.0
Comparison of Billing Under Existing & Proposed	Schedule O-1.0 thru O-6.0
Rates at Representative Usage Levels	

#### FINANCIAL ADJUSTMENTS

The test year was the twelve months ending December 31, 2015, the most recent fully completed calendar year. Schedule A-1.0 is the Income Statement for the test year showing: Actual Test Year, Adjustments to the Test Year, Adjusted Test Year (Actual Test Year Plus Adjustments), Requested Revenue Change, and Adjusted Test Year With Rate Change (Adjusted Test Year Plus Requested Revenue Change). Adjustments were made for known and measurable changes.

Revenue was adjusted by applying existing rates to adjusted test-year billing units for customers in current rate classes. Cost of Power (CPA) revenue was adjusted by applying adjusted power cost to test year billing units. Residential customers were adjusted to match effectively billed customer counts. Industrial kWh sales were moved one month to match Industrial kWh purchases. In addition, since the industrial customer is billed on a tariff that changes any time the wholesale rate changes, this customer's billing was adjusted based on 2016 wholesale rates – and no additional adjustment was made as part of the proposed rate designs. No other adjustments were made to normalize or "year-end" customer counts or kWh sales for customers. Base revenue was reduced by \$139,453, primarily related to the adjustment discussed above to the industrial customer. Total revenue was decreased by \$3,654,996, primarily due to the pass through of changes in power cost through the CPA.

Adjusted purchased power expense was developed by applying 2016 wholesale rates and fuel costs to test year billing units. The adjustment lowered power cost by \$3,263,547.

Other known and measurable adjustments were made to adjust payroll, benefits, payroll taxes, liability insurance, bad debts, rate case, and depreciation and interest expenses to current expense levels. Included in the total of these proforma adjustments were reductions of \$811,000 related to removal of non-continuing test year expenses from various accounts. Total additional adjustments excluding power cost were (\$536,843.)

All adjustments were designed to provide an accurate reflection of Cooperative revenues and expenses that should be recovered through rates.

The overall impact of the revenue and expense adjustments is to increase operating margins by \$145,394, as reflected in column (b) of Schedule A-1.0. The adjusted test-year Operating TIER is 1.74, the Net TIER is 2.05 and the DSC is 1.90. This Operating TIER will be sufficient to meet the Cooperative's required OTIER from its lender, the Rural Utility Service, of 1.10.

The Cooperative is proposing a decrease of \$1,839,926 or 2.05%. This will result in a fall-out rate of return of 4.00%. As a Cooperative, PRECO does not, however, base its revenue requirement on rate of return. The revenue requirement proposed is intended to allow the Cooperative to meet lender TIER and DSC coverage requirements, grow equity, continue patronage capital refunds, and gradually and slightly build cash-general fund levels, in addition to meeting adjusted test-year expenses.

#### **COST OF SERVICE**

Rates are based on the cost of providing service. A Cost of Service Study was prepared, which assigns plant investment, operating expenses and revenue associated with providing service to each customer class. Once total system revenue requirement is identified, assignment of plant investment and operating expenses to each class provides the basis for assigning the revenue requirement to each class. The assignment of class revenue requirement is generally done based on the class contribution to overall system return or margin. The Cost of Service Study identifies revenue deficiencies and subsidies that exist between rate classes.

The Cost of Service Study also provides important information with regard to unbundled cost components that comprise the cost to serve. These unbundled cost components can be used to develop

rate designs which more accurately reflect cost causation, giving the consumer a better price signal with regard to the cost of electric service. In particular, they can be used to help the Cooperative decouple fixed cost recovery from kWh sales, because a highly effective decoupling strategy for a distribution service provider is to recover its fixed cost of providing service primarily from fixed rate components.

Schedule H-1.0 shows the results of the Cost of Service Study under existing rates. This schedule shows allocated rate base, operating revenues, operating expenses, resulting return, interest, resulting operating margin, and calculated revenue deficiencies for each rate class. Schedule H-2.0 is a summary of the Cost of Service Study under proposed rates. Not all rate classes are performing equally, and the cooperative proposes to increase rates for some rate classes while others are receiving a rate decrease.

#### **DEVELOPMENT OF REVENUE REQUIREMENT**

The revenue requirement for each class under proposed rates was determined based on the following criteria:

- 1. The cost of providing service to each class;
- 2. The magnitude of the rate change indicated by the cost of service; and
- 3. The impact of the proposed rate change upon the class.

A Rate of Return on Rate Base (ROR) has been calculated for the total system and for each rate class in the Cost of Service Study as one measure of each rate class's ability to recover costs in comparison with the total system. Proposed rates are generally designed to move individual class rates of return closer to the system average. The relative rate of return provides a measure of how each class's rate of return changes under proposed rates. The Relative Rate of Return (RORR) is calculated by dividing the class rate of return by the total system rate of return. A relative rate of return equal to 1.00 would indicate the class and system rates of return are the same. Movement of the class's relative rate of return toward a value of one indicates movement toward cost-of-service based rates. The following summarizes relative class rates of return under existing and proposed rates. As indicated, relative rates of return under proposed rates generally move slightly closer to 1.00 for rate classes, indicating proposed rates more closely reflect the cost of providing service.

	<b>Existing Rates</b>		<b>Proposed Rates</b>	
Rate Class	ROR %	RROR	ROR %	RROR
Residential	4.64	0.96	3.89	0.97
General Service	4.25	0.88	3.58	0.90
General Service Demand	8.98	1.86	6.58	1.64
Irrigation	-4.52	-0.93	-3.03	-0.76
Lighting	-1.78	-0.37	0.17	0.04

#### **RATE DESIGN AND IMPACT ON CUSTOMERS**

The proposed revenue change for each rate class is shown on Schedule N-1.0. Proposed rate changes are summarized on Schedule O-1.0. Changes for individual rate classes are discussed below. The basic objectives of the proposed rate design are:

- Recover the cost of providing service;
- Reflect the unbundled costs of providing service (move closer to decoupled rates);
- Reflect a consideration of the impact of the rate change on the member;

The proposed rate for the residential class results in an overall decrease of 2.11%. The facilities charge has increased from \$22.50 to \$26.50 per month. PRECO's cost of service study could justify a higher facilities charge, but it is limiting the increase to minimize customer impact. The COSS shows that the Cooperative's customer-related component of expense for the residential class is \$32.12 per month. The customer-related component of expense reflects the cost of having essentially minimum sized service available before any energy is actually sold to the customer. In addition to this customer-related cost, the cooperative's total cost of providing service includes purchased power demand-related cost, purchase power energy-related costs and its own system demand-related cost. The proposed increase in the facilities charge is necessary in order to more appropriately recover these costs and to move the cooperative closer to decoupled rates.

PRECO's existing residential energy rate is an inverted rate design intended to provide an energy efficiency and conservation pricing incentive to members, which has not changed. A comparison of existing and proposed residential rates is shown on Schedule O-2.0. As a result of the change in the facilities charge, members with low usage see an increase, while the average and higher usage customers sees a decrease. The class average customer would see a decrease of \$3.40 per month, or 2.1%.

While PRECO had no test-year customers in the residential time-of-use class and, therefore, no billing units to use in developing its residential time of use rate, it continues to offer this rate design option for any member who might wish to participate. See Schedules O-2.1 and 2.2.

Irrigation service is underperforming the system as a whole. Based on the results of the COSS, the horsepower charge was increased. While other rate classes were decreased, the Irrigation class was increased by 9.40%. The increase was limited due to a desire to minimize customer impact. See Schedule O-5.0.

The General Service rate is a non-demand rate and limited to 50 kVA and below and is proposed to decrease by 2.31%. The facilities charge is proposed to increase to \$26.50. Customers at average usage levels will see a decrease of \$3.54 per month or 2.3%. See Schedule O-3.0.

The General Service Demand rate has a proposed decrease of 2.89% for secondary customers, 2.51% for primary customers, and no further change for Industrial Customers. In addition, the cooperative proposes separating the existing General Service Demand customer class into two rate classes based on demand of less than 200 kW and greater than 200 kW. There is no proposed revenue change for the General Service Demand Time of Use class, though for all General Service Demand rate classes demand

rates are change to more closely reflect adjusted test year capacity-related costs. See Schedules O-4.0 and O-4.1.

Lighting is proposed to increase by 9.81% based on the Cost of Service results. See Schedule O-6.0. Although the cost of service indicates a higher increase could be justified, the proposed increase has been limited to reduce customer impact.

The proposed CPA adjustment has not been rebased. Service charges and fees, also called "other revenue," are not changing.

PRECO supports installation of renewable energy in its service area and believes that all customers requesting compensation through net metering should receive fair and equitable treatment, including an effective cost of power from the cooperative that reflects its avoided cost.

Current net metering rates, in particular those for Residential and General Service customers, result in a subsidy provided to net metering customers by other customers. Net metering customers, when avoiding usage from the cooperative, are avoiding their share of the cost of operating the cooperative's facilities. For Residential and General Service customers, these costs are largely recovered from energy charges. PRECO wishes to position itself in such a way that it will be able to continue to support renewable energy, but still recover its cost of providing service from customers. At the same time, PRECO understands that existing net metering customers made renewable investment decisions based on the existing rate structure.

PRECO is proposing the following changes for Residential and General Service customers with renewable generation interconnected with PRECO, who connected AFTER the effective date of the proposed rates.

- 1) Existing net metering customers will continue to be billed under the standard rate for their parent rate class until such time as their existing renewable equipment must be replaced or the account is transferred to another party, and
- 2) The existing \$5.00 per month Administrative Charge for Residential and General Service customers with renewable distributed generation who have signed an interconnection agreement will be eliminated, and
- 3) New Residential and General Service customers with renewable distributed generation who interconnect with PRECO will be billed under a separate rate.
- 4) The facilities charge for customers with renewable distributed generation who have signed an interconnection agreement will be set at \$32.00, based on cost of service, and
- 5) Proposed rates will include a monthly demand charge of \$4.74 per non-coincident peak kW (NCP kW) and energy charges will be lowered to a flat \$0.083501 year-round (residential) and \$0.10823 (general service), and

6) Avoided cost for excess generation will be set at the energy rate of \$0.083501 (residential) and \$0.10823 (general service), a transitional amount in excess of the cooperative's cost of wholesale generation and energy.

Should customers be successful in lowering their monthly demand, they will receive savings through reductions in their demand billing, which the cooperative believes is an even stronger pricing signal than the inverted rate design in the standard residential rate.

PRECO has also included a new rider labeled Solar Power Service Rider (SP-RD) for a voluntary solar power option. PRECOs wholesale supplier is in the process of building a 2 megawatt solar facility and will offer the output to PRECO and the other member systems. PRECO will have 97 kW blocks to offer their customers. The customer will purchase a kW block(s) for \$29.50 per kW and will be credited back to their account the estimated output from their solar kW block. The option is voluntary to any customer starting in early 2017.

Appendix "A"

Revised Rates - Standard Version

### TENTH REVISED SHEET NO. 7.0 CANCELING NINTH REVISED SHEET NO. 7.0

# Peace River Electric Cooperative, Inc.

Designation	Description	Sheet Number
R-S	Residential Service	8.0
RS-TOU	Residential Service – Time-Of-Use	8.1 - 8.2
RS-DG	Residential Service – Renewable Distributed Generation	8.40 - 8.41
GS-S	General Service	9.0 - 9.1
GS-DG	General Service – Renewable Distributed Generation	9.30 - 9.31
GS-INT	General Service – Demand Time-Of-Use Industrial Interruptible Service	10.0 - 10.2
I-S	Irrigation Service	11.0 - 11.1
GSD-S	General Service – Demand	12.0 - 12.01
GSD-TOU	General Service – Demand – Time-Of-Use	12.1 – 12.21
GSD-PM	General Service – Demand – Primary Metered	12.3 – 12.4
NM	Net Metering Service	12.51 - 12.52
L-P	Private Area Lighting	13.00 - 13.01
L-S	Decorative Lighting	13.1 - 13.2
GSD-ITV	General Service – Demand – Industrial Transmission Voltage	14.1 - 14.2
	Cost of Power Adjustment Clause	15.0
	Tax Adjustment Clause	16.0
SP-RD	Solar Power Service Rider	19.00-19.01

### INDEX OF RATE SCHEDULES

### FOURTEETH REVISED SHEET NO. 8.0 CANCELING THIRTEENTH REVISED SHEET NO. 8.0

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **RESIDENTIAL SERVICE**

### **RATE R-S**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### **APPLICABILITY**

Applicable to all members of the Cooperative for a residential dwelling.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### RATE

Facilities Use Charge	\$26.50per month
Energy Charge:	
0 - 1,000  kWh	\$0.114563 per kWh
Above 1,000 kWh	\$0.134563 per kWh

#### **MINIMUM CHARGE**

The minimum monthly charge shall be \$26.50 plus appropriate state and local taxes.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **RESIDENTIAL SERVICE – TIME OF USE**

### **RATE RS - TOU**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### **APPLICABILITY**

Applicable as an optional rate to all members of the Cooperative for a residential dwelling.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### **RATE**

Facilities Use Charge	\$26.50 per month
Energy Charge:	
0 - 1,000 kWh	
On-Peak	\$0.206071 per kWh
Off-Peak	\$0.075346 per kWh
Above 1,000 kWh	
On-Peak	\$0.226071 per kWh
Off-Peak	\$0.095346 per kWh

### **DETERMINATION OF ON- AND OFF-PEAK ENERGY**

On-Peak Energy shall be all kilowatt-hours used during the On-Peak Period. Off-Peak Energy shall be all kilowatt-hours used during all hours other than the On-Peak Period.

The On-Peak Period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Eastern Standard Time/Eastern Daylight Time each day. The On-Peak Period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Eastern Standard Time/Eastern Daylight Time each day.

### SECOND REVISED SHEET NO. 8.2 CANCELING FIRST REVISED SHEET NO. 8.2

### PEACE RIVER ECI RESIDENTIAL SERVICE -TIME OF USE - RATE RS-TOU PAGE 2

### MINIMUM CHARGE

The minimum monthly charge shall be \$26.50 plus appropriate state and local taxes.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **CONDITIONS OF SERVICE**

- 1. The member will be required to pay the additional cost of the time-of-use meter.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

### TERM OF PAYMENT

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **RESIDENTIAL SERVICE – RENEWABLE DISTRIBUTED GENERATION**

### **RATE RS-DG**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative for a residential dwelling that meet the following conditions:

- 1. Own and operate a Renewable Generation System (RGS) that is primarily intended to offset part or all of the member's electrical requirements
- 2. Have executed the Cooperative's Net Metering Interconnection Agreement on or after November 1, 2016.
- 3. Are eligible for net-metering as defined by Florida Public Service Commission Rule 25-6.065

The total capacity of all RGS subject to this Rider shall not exceed 1,000 kilowatts (kW) per installation.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### **RATE**

Facilities Use Charge	\$32.50 per month
Delivered Energy Rate:	\$0.083501
Received Energy Rate	\$0.083501
Demand Charge	\$4.74
Fixed Charge Rate	\$ Per Agreement

### MINIMUM CHARGE

The minimum monthly charge shall be the sum of the following:

- 1. The Facilities Use Charge
- 2. The Fixed Charge Rate

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated delivered 15-minute kW measurement during the current billing period.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate RS-DG. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

### **DISPOSITION OF ENERGY**

- 1. During any billing cycle, electric energy delivered to the member in excess of their generation ("Delivered Energy") at any point in time shall be charged by the Cooperative on a monthly basis at the "Delivered Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).
- 2. During any billing cycle, electric energy produced by the member's RGS and received by the Cooperative's electric distribution system in excess of the member's energy consumption ("Received Energy") at any point in time shall be purchased by the Cooperative on a monthly basis at the "Received Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

### **TERM OF PAYMENT**

### TWELFTH REVISED SHEET NO. 9.0 CANCELING ELEVENTH REVISED SHEET NO. 9.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **GENERAL SERVICE**

### **RATE GS-S**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative supplied through one meter and requiring 50 kVA or less of transformer capacity for commercial and general service use. Specific uses supplied under this rate include:

- 1. Power lighting, irrigation, and other uses not specifically covered by another rate schedule.
- 2. Multiple family dwelling served by a single meter.
- 3. Combined commercial and residential uses served by a single meter.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### <u>RATE</u>

Facilities Use Charge	\$26.50 per month
Energy Charge	\$0.132792 per kWh

#### MINIMUM CHARGE

The minimum monthly charge shall be the sum of:

- 1. \$26.50, plus
- 2. \$1.50 per kVA for each kVA in excess of 10 kVA of transformer capacity.

### FIFTH REVISED SHEET NO. 9.1 CANCELING FOURTH REVISED SHEET NO. 9.1

### PEACE RIVER ECI GENERAL SERVICE – RATE GS-S PAGE 2

### **CONDITIONS OF SERVICE**

- 1. Individual single-phase motors shall not exceed fifteen (15) horsepower unless approved by the Cooperative.
- 2. Power factor shall be maintained near unity.
- 3. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 4. Unless otherwise provided, the term of service shall be until receipt of notice by the Cooperative from the member to disconnect the service, or until the service is disconnected by the Cooperative for non-payment of energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 5. If at any time the billing demand shall exceed 50kW for three (3) months out of the previous twelve (12) months, the rate class shall be changed to Rate GSD-S, General Service Demand.
- 6. Individual three-phase motors shall not exceed 50 horsepower unless approved by the Cooperative.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC. GENERAL SERVICE - RENEWABLE DISTRIBUTED GENERATION RATE GS-DG

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative supplied through one meter and requiring 50 kVA or less of transformer capacity for commercial and general service use, and:

- 1. Own and operate a Renewable Generation System (RGS) that is primarily intended to offset part or all of the member's electrical requirements
- 2. Have executed the Cooperative's Net Metering Interconnection Agreement on or after November 1, 2016.
- 3. Are eligible for net-metering as defined by Florida Public Service Commission Rule 25-6.065

The total capacity of all RGS subject to this Rider shall not exceed 1,000 kilowatts (kW) per installation.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### RATE

Facilities Use Charge	\$32.50 per month
Delivered Energy Rate:	\$0.108230
Received Energy Rate	\$0.108230
NCP Demand Rate	\$4.74
Fixed Charge Rate	\$ Per Agreement

### MINIMUM CHARGE

The minimum monthly charge shall be the sum of the following:

- 1. The Facilities Use Charge
- 2. The Fixed Charge Rate

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

### **DISPOSITION OF ENERGY**

- 1. During any billing cycle, electric energy delivered to the member in excess of their generation ("Delivered Energy") at any point in time shall be charged by the Cooperative on a monthly basis at the "Delivered Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).
- 2. During any billing cycle, electric energy produced by the member's RGS and received by the Cooperative's electric distribution system in excess of the member's energy consumption ("Received Energy") at any point in time shall be purchased by the Cooperative on a monthly basis at the "Received Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

#### **TERM OF PAYMENT**

### TWELFTH REVISED SHEET NO. 11.0 CANCELING ELEVENTH REVISED SHEET NO. 11.0

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **IRRIGATION SERVICE**

### **RATE I-S**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative for irrigation services greater than fifteen (15) horsepower.

### **CHARACTER OF SERVICE**

Three-phase, 60 hertz, at available secondary voltages.

### <u>RATE</u>

Facilities Use Charge\$4.31 per horsepower per monthEnergy Charge\$0.131883 per kWh

### MINIMUM CHARGE

The minimum monthly charge shall be \$4.31 per horsepower.

### **CONDITIONS OF SERVICE**

- 1. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 2. All wiring and other electrical equipment beyond the service entrance weather head or underground secondary fixture, except the meter equipment, shall be considered the property of the member and shall be furnished and maintained by the member.
- 3. The Cooperative must approve the type and nature of motor starting equipment used at each installation.
- 4. This rate applies to irrigation only. All other services will be billed on the appropriate GS rate.

### THIRD REVISED SHEET NO. 11.1 CANCELING SECOND REVISED SHEET NO. 11.1

### PEACE RIVER ECI IRRIGATION SERVICE – RATE I-S PAGE 2

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

### THIRTEENTH REVISED SHEET NO. 12.0 CANCELING TWELFTH REVISED SHEET NO. 12.0

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE – DEMAND**

# **RATE GSD – S**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative supplied through one meter and requiring transformer capacity in excess of 50 kVA for commercial and general service use.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### MONTHLY RATE

### 50 kW to 200 kW of Billing Demand

Facilities Use Charge\$110.00 per monthDemand Charge\$8.66 per kW of Billing DemandEnergy Charge\$0.084940 per kWh

### Greater than 200 kW of Billing Demand

Facilities Use Charge Demand Charge Energy Charge

\$150.00 per month\$9.66 per kW of Billing Demand\$0.077720 per kWh

### MINIMUM CHARGE

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 50 kW.

### PEACE RIVER ECI GENERAL SERVICE-DEMAND - RATE GSD-S PAGE 2

### **POWER FACTOR ADJUSTMENT**

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

### **CONDITIONS OF SERVICE**

- 1. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 4. The rate billed will be based on the highest consecutive three (3) months of Billing Demand in the most recent 12 month period.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

### EIGHTH REVISED SHEET NO. 12.10 CANCELING SEVENTH REVISED SHEET NO. 12.10

### PEACE RIVER ELECTRIC COOPERATIVE, INC.

### **GENERAL SERVICE – DEMAND – TIME OF USE**

### **RATE GSD – TOU**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable as an optional rate for all commercial and other general service uses. Required for all general service accounts with greater than 50 kVA of transformer capacity that have also executed a Net Metering Interconnection Agreement with the Cooperative.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### **MONTHLY RATE**

Facilities Use Charge	\$110.00 per month
Demand Charge:	
Billing Demand	\$4.55 per kW of Billing Demand
On-Peak Demand	\$6.22 per kW of On-Peak Demand
Energy Charge:	
All kWh	\$0.068150 per kWh
Fixed Charge Rate	\$ Per Agreement

### **MINIMUM CHARGE**

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 20 kW.

### PEACE RIVER ECI GENERAL SERVICE-DEMAND-TIME OF USE - RATE GSD-TOU PAGE 2

### **DETERMINATION OF ON-PEAK DEMAND**

The On-Peak Demand shall be the highest integrated 15-minute kW measurement during the On-Peak Period for the current billing period.

### POWER FACTOR ADJUSTMENT

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

### **DETERMINATION OF ON-PEAK PERIOD**

The On-Peak Period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Eastern Standard Time/Eastern Daylight Time each day. The On-Peak Period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Eastern Standard Time/Eastern Daylight Time each day.

### **CONDITIONS OF SERVICE**

- 1. The member will be required to pay the additional cost of the time-of-use meter.
- 2. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 3. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 4. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

### **RENEWABLE DISTRIBUTED GENERATION**

- 1. During any billing cycle, energy consumption, and related demand, greater than the electric energy produced by the member's RGS shall be billed under this rate schedule.
- 2. During any billing cycle, electric energy produced by the member's RGS and received by the Cooperative's electric distribution system in excess of the member's energy consumption ("Received Energy") at any point in time shall be purchased by the Cooperative on a monthly basis at the "Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

### PEACE RIVER ECI GENERAL SERVICE-DEMAND-TIME OF USE - RATE GSD-TOU PAGE 3

3. When a member disconnects an account with an RGS and the Net Metering Interconnection Agreement with the Cooperative is terminated, any unused Excess Energy credits for excess kWh generated shall be credited to the member's account at the energy rate in this rate schedule.

### FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

# **GENERAL SERVICE – DEMAND – PRIMARY METERED**

### **RATE GSD-PM**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### **APPLICABILITY**

Applicable to all members of the Cooperative supplied through one meter and requiring transformer capacity in excess of 50 kVA for commercial and general service use. Members taking service under this rate must own and maintain their transformation equipment and service drop extensions beyond the point of service.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available primary voltages.

### **MONTHLY RATE**

Facilities Use Charge Demand Charge Energy Charge

\$500.00 per month \$8.49 per kW of Billing Demand \$0.083241 per kWh

### MINIMUM CHARGE

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 50 kW.

### POWER FACTOR ADJUSTMENT

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

### PEACE RIVER ECI GENERAL SERVICE-DEMAND-PRIMARY METERED - RATE GSD-PM PAGE 2

### **CONDITIONS OF SERVICE**

- 1. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

### NET METERING SERVICE

### **RATE NM**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations. This is a closed rate effective November 1, 2016.

### APPLICABILITY

Applicable to all members of the Cooperative that meet all of the following conditions:

- 1. Own and operate a Renewable Generation System (RGS) that is primarily intended to offset part or all of the member's electrical requirements
- 2. Have executed the Cooperative's Net Metering Interconnection Agreement prior to November 1, 2016.
- 3. Are eligible for net-metering as defined by Florida Public Service Commission Rule 25-6.065

The total capacity of all RGS subject to this Rider shall not exceed 1,000 kilowatts (kW).

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

### **MONTHLY RATE**

Each net metering member subject to this Rate NM shall be charged for electric service under that rate schedule which would otherwise be applicable if the member was not a net metering member. In addition, each net metering member shall pay monthly for the following:

- 1. A Facilities Charge based on the total incremental cost of all facilities installed by the Cooperative, including additional metering equipment, transformers, protective devices, controls and monitoring equipment, less any contribution-in-aid to construction made by the member, times the Cooperative's monthly Fixed Charge Rate.
- 2. \$5.00 per month Administrative Charge.

### SECOND REVISED SHEET NO. 12.51 CANCELING FIRST REVISED SHEET NO. 12.51

### PEACE RIVER ECI NET METERING SERVICE - RATE NM PAGE 2

### MINIMUM CHARGE

The minimum monthly charge shall be sum of the following:

- 1. The Minimum Charge in the applicable rate schedule,
- 2. The Facilities Charge, as defined above, and
- 3. The Administrative Charge, as defined above

### FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate NM. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

### **BILLING ADJUSTMENTS**

The above rates shall be increased subject to the provisions of the Cooperative's Tax Adjustment Clause (Sheet 16.0).

### **DISPOSITION OF ENERGY**

- 1. During any billing cycle, energy consumption, and related demand, greater than the electric energy produced by the member's RGS shall be billed under the applicable rate schedule.
- 2. During any billing cycle, electric energy produced by the member's RGS delivered to the Cooperative's electric distribution system in excess of the member's energy consumption ("Excess Energy") shall be credited to the member's energy consumption.
- 3. In the event there are any accumulated Excess Energy credits existing at the end of the calendar year, the member will be paid by check for the amount of accumulated credits multiplied by the Purchase Rate.
- 4. When a member disconnects an account with an RGS and the Net Metering Interconnection Agreement with the Cooperative is terminated, any unused Excess Energy credits for excess kWh generated shall be paid by check to the member at the Purchase Rate, and in accordance with any termination provisions in the Agreement.

### SECOND REVISED SHEET NO. 12.52 CANCELING FIRST REVISED SHEET NO. 12.52

### PEACE RIVER ECI NET METERING SERVICE - RATE NM PAGE 3

### PURCHASE RATE

The rates paid for net energy credited or purchased by the Cooperative shall be based upon the Cooperative's avoided cost of energy. The avoided cost of energy shall be applied monthly at the Purchase Rate of \$0.09 per kWh, and such Purchase Rate shall be adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

### **CONDITIONS OF SERVICE**

- 1. The Cooperative will require a written Net Metering Interconnection Agreement as to the character, amount and duration of the service.
- 2. Net metering members shall be subject to all terms and conditions of service under the applicable rate schedule.
- 3. Net metering members shall be subject to any power factor adjustment provisions under the applicable rate schedule.
- 4. Unless otherwise provided, the term of service shall be defined in the Net Metering Interconnection Agreement. The service may be disconnected at any time by the Cooperative as provided for in the Net Metering Interconnection Agreement or for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 5. Members who were receiving service or had submitted their interconnection agreement for service under this rate rider prior to November 1, 2016 will be allowed to receive service under this rider. Service under this rider will cease upon any of the following: change in the RGS system in place as of November 1, 2016 that is not part of basic system maintenance or the original RGS, change in ownership of the RGS system.

### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

# PRIVATE AREA LIGHTING

### RATE L-P

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### **APPLICABILITY**

Applicable to the members of the Cooperative for the lighting of private, off-road areas. Service under this schedule is limited to areas where the proper secondary voltage is available.

### **MONTHLY RATE**

100-watt High Pressure Sodium Light	\$10.77 per month
100-watt equivalent LED Light	\$10.77 per month
175-watt Mercury Vapor Light	\$10.77 per month
175-watt Metal Halide	\$ 9.95 per month
250-watt High Pressure Sodium Light	\$17.32 per month
250-watt equivalent LED Light	\$17.32 per month
250-watt High Pressure Sodium (Shadow)	\$15.14 per month
400-watt Mercury Vapor Light	\$17.32 per month

### **CONDITIONS OF SERVICE**

- 1. Installation of a light may be made under any of the following options:
  - a. Where a light may be installed on an existing pole and where no additional wire needs to be run to that pole, the light will be installed for the standard meter connection fee.
  - b. A light may be installed at locations requiring an additional wood pole or poles upon application by the member at the current cost per pole as a contribution-in-aid to construction.
- 2. The Cooperative will assume the expense of operation and normal maintenance at the above rates. It will be the member's duty to notify the Cooperative during normal working hours of all malfunctioning lights. No discounts will be given for periods of inoperation. One-half of all maintenance costs due to vandalism will be borne by the member.
- 3. The Cooperative reserves the privilege of deferring the maintenance of any light for a period of five (5) working days after being reported, or until a light crew is in the vicinity of the light, whichever is sooner.
- 4. The Cooperative retains ownership of the light and all other materials.
- 5. If the proper secondary voltage is not available where the light is to be located, the applicant will pay the estimated cost of labor and material (including transformer cost) necessary to provide the proper voltage as a contribution-in-aid to construction.

Issued By: Randall W. Shaw, General Manager/CEO Effective: November 1, 2016

### FIFTH REVISED SHEET NO. 13.01 CANCELING FOURTH REVISED SHEET NO. 13.01

### PEACE RIVER ECI PRIVATE AREA LIGHTING - RATE L-P PAGE 2

### **CONDITIONS OF SERVICE (Continued)**

- 6. For each reconnect of a light not requiring an installation fee, a standard meter connection fee will be charged for the first reconnect. Where additional lights are to be reconnected, or where a meter will also be reconnected at the same time, the charge will be \$10.00 for each light.
- 7. The light may be disconnected temporarily at the member's request, provided that the member pays a standby fee of \$5.35 per month for each month the light remains inoperative.
- 8. Any member who wishes to have a current light exchanged out for an equivalent LED version before the current light has reach the end of life will incur a \$150 fee per fixture.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

### NINTH REVISED SHEET NO. 13.1 CANCELING EIGHTH SHEET NO. 13.1

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

# **DECORATIVE LIGHTING**

### RATE L-S

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to the members of the Cooperative for the decorative lighting at public streets and roads.

### **CHARACTER OF SERVICE**

Automatically controlled lighting service at available secondary voltage.

### **MONTHLY RATE**

100-watt High Pressure Sodium Light	\$ 10.77 per month
175-watt Mercury Vapor Light	\$ 10.77 per month
175-watt Metal Halide	\$ 9.95 per month
250-watt High Pressure Sodium Light	\$17.32 per month
400-watt Mercury Vapor Light	\$17.32 per month
70-watt HPS-Energy Only	\$ 3.22 per month
100-watt HPS-Energy Only	\$ 4.63 per month
250-watt HPS-Energy Only	\$11.45 per month
175-watt MH-Energy Only	\$ 6.95 per month

### **CONDITIONS OF SERVICE**

- 1. Installation of a light may be made under any of the following options:
  - a. Where a light may be installed on an existing pole and where no additional wire needs to be run to that pole, the light will be installed for the standard meter connection fee.
  - b. A light may be installed at locations requiring an additional wood pole or poles upon application by the member at the current cost per pole as a contribution-in-aid to construction.
  - c. Decorative (non-standard) poles and fixtures may be installed upon application by the member and at a cost to the member of all estimated labor and material at the current cost per fixture as a contribution-in-aid to construction.

### SIXTH REVISED SHEET NO. 13.2 CANCELING FIFTH REVISED SHEET NO. 13.2

### PEACE RIVER ECI DECORATIVE LIGHTING - RATE L-S PAGE 2

### **CONDITIONS OF SERVICE (Continued)**

- 2. The Cooperative will assume the expense of operation and normal maintenance at the above rates. It will be the member's duty to notify the Cooperative during normal working hours of all malfunctioning lights. No discounts will be given for periods of inoperation. One-half of all maintenance costs due to vandalism will be borne by the member.
- 3. The Cooperative reserves the privilege of deferring the maintenance of any light for a period of five (5) working days after being reported.
- 4. The Cooperative retains ownership of the light and all other materials.
- 5. If the proper secondary voltage is not available where the light is to be located, the applicant will pay the estimated cost of labor and material (including transformer cost) necessary to provide the proper voltage as a contribution-in-aid to construction.
- 6. Individual lights may be disconnected temporarily at the member's request, provided that the member pays a standby fee of \$5.35 per month for each month the light remains inoperative.
- 7. Contributions-in-aid to construction may be paid over time by adding a fixed amount to the monthly light charge. Such payment shall be under terms and conditions agreeable to the Cooperative.
- 8. A standard meter connection fee will be charged for each field trip required for light connection. Multiple lights may be connected during a single field trip.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

# PEACE RIVER ELECTRIC COOPERATIVE, INC.

# **GENERAL SERVICE – DEMAND**

# INDUSTRIAL TRANSMISSION VOLTAGE SERVICE RATE GSD-ITV

### AVAILABILITY

Availability limited to those loads where the Cooperative can obtain an appropriate source of service.

### **APPLICABILITY**

Applicable to the members of the Cooperative for the purchase of industrial service where the delivery voltage will be 69 kV or higher.

### **CHARACTER OF SERVICE**

Three phase, 60 hertz at available transmission voltages.

### **MONTHLY RATE**

Production Demand Charge Production Fixed Energy Charge Transmission Demand Charge Energy Charge \$8.95 per kW per month\$0.014507 per kWh\$3.402 per kW per month\$0.04921 per kWh

### MINIMUM CHARGE

The minimum monthly charge shall not be less than the sum of the Production Demand Charge, the Production Fixed Energy charge and the Transmission Demand Charge. The minimum demand for billing purposes shall be 50 kW.

### **COST OF POWER ADJUSTMENT**

The above GSD-ITV rate is based upon the Seminole Electric Cooperative, Inc. Wholesale Rate Schedule SECI-8h. Any change or adjustment to the SECI-8h Rate which affects the cost of providing retail service under the GSD-ITV rate will result in corresponding adjustments to the GSD-ITV Rate. The Production Demand Charge shall be increased or decreased by one cent (\$0.01) for each cent or fraction thereof increase or decrease in the SECI-8h Production Demand Charge; the Transmission Demand Charge shall be increased or decreased by one cent (\$0.01) for each cent or fraction thereof increase or decrease in the SECI-8h Transmission Demand Charge; and the Energy Charge shall be increased or decreased by one hundredth mill (\$0.00001) for each one hundredth mill increase or decrease in the SECI-8h Energy Charge. The Production

### PEACE RIVER ECI GENERAL SERVICE DEMAND INDUSTRIAL TRANSMISSION VOLTAGE GS-ITV PAGE 2

### COST OF POWER ADJUSTMENT (Continued)

Fixed Energy Charge shall be defined as a per kilowatt-hour charge calculated from that amount billed to Peace River Electric Cooperative, Inc. by Seminole Electric Cooperative, Inc. on an annual basis divided by Peace River's kilowatt-hours purchased from Seminole Electric Cooperative, Inc. This amount will be increased or decreased annually prior to the January billing each year. Other adjustment, including any charges for metering or facilities will be billed to the member on a direct pass-through basis.

#### TAX ADJUSTMENT

To the monthly charges may be added, with the approval of the Board of Directors, any applicable taxes imposed by any governmental authority which are assessed on the basis of meters, revenue, or volume of energy purchased or sold.

### **CONDITIONS OF SERVICE**

- 1. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 2. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 3. Bills for electric power and energy furnished under this rate shall be paid at the Cooperative's Wauchula office within twenty-one (21) days of billing date. Bills not paid within twenty-one (21) days shall be deemed delinquent and shall accrue interest daily at the rate of one percent (1%) per month.
- 4. The member shall deposit with the Cooperative an amount equal to twice the estimated monthly billing under this rate; or in lieu of such deposit, such assurances of payment as may be mutually acceptable to both the member and the Cooperative.
- 5. The member may be required to pay a contribution-in-aid to construction for any investment in plant that the Cooperative is required to make to provide the service.
- 6. Bills may be mailed using estimated billing determinants if actual determinants are not available on a timely basis. Adjustments will be made at such time that actual determinants are available.
- 7. The monthly demand is defined as that demand coincident with Seminole's peak, however, the minimum monthly demand shall be 50 kW.

## **Peace River Electric Cooperative, Inc.**

## COST OF POWER ADJUSTMENT CLAUSE

## **APPLICABILITY**

To be added to the monthly rate as indicated on the filed rate schedules.

## **CALCULATION**

All energy charges shall be increased or decreased by one hundredth mill (\$0.00001) per kilowatt hour (kWh) by which the average wholesale power cost for applicable kWh sales per kWh exceeds or is less than 90 mills (\$0.09000). The following formula will apply to calculate the Cost of Power Adjustment (CPA).

$$CPA = \frac{C - (B \ x \ P)}{S}$$

Where:

CPA = Cost of Power Adjustment Factor

- C = Total applicable purchased power costs estimated for the projected period. This amount can also include any amount of over or under recovery for prior periods.
- B = The base cost of power which is to be recovered by the Cooperative's retail rate schedules, currently set at \$0.09000 per kWh purchased.
- P = Total applicable kWhs to be purchased during the projected period.
- S = Total applicable kWhs to be sold during the projected period.

Wholesale power cost and kWhs used in the above formula may exclude such quantities applicable to certain consumers billed under rate schedules not subject to the CPA factor.

The CPA is determined on a projected basis utilizing the above formula, and shall be fixed for each billing period as long as the projected CPA represents a reasonable estimate of actual costs. The projected CPA will be updated by the Board of the Cooperative as needed to reflect the most current estimate of actual costs.

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **SOLAR POWER SERVICE RIDER**

## **RATE SP-RD**

## AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

## APPLICABILITY

Subject to the Conditions of Service defined herein, Schedule SP-RD is applicable as a rider for service to any member under any of the Cooperative's standard rate schedules.

Total service under this rider shall not exceed what is available to the Cooperative through its wholesale power supplier. Currently 97 Blocks.

## **RATE-MONTHLY**

The member will be billed for all kWh consumed by the member, including Solar Power kWh generated by their purchased Solar Block, pursuant to the Cooperative's standard applicable rate schedules. The member will purchase Solar Power in monthly blocks as defined below:

Solar Block (Equivalent to 1 kW) \$29.50

In addition to the standard rate charges, the member will be charged the flat rates outlined above for each block of Solar Power purchased by the customer. Each block of Solar Power purchased will provide the customer with 173 kWhs of energy that will be offset against the member's actual consumption each month.

The amount charged for each Solar Power block will pay for Solar Power generated by the Cooperative's wholesale power supplier.

## **CONDITIONS OF SERVICE**

Service hereunder will be subject to the following conditions:

- A. The customer may be required to execute an agreement to purchase a specified number of Solar Power blocks for a minimum of 12 consecutive months.
- B. The agreement will automatically renew each year on the anniversary date of the agreement unless canceled by the customer by giving the Cooperative notice in writing at least 30 days prior to the anniversary date of the agreement. The customer will remain obligated to pay for those Solar Power blocks purchased by the customer through the term of the agreement.
- C. The amount(s) shown herein will be billed on a monthly basis as described herein or as may be amended by the Board of Directors.
- D. The customer agrees that the Cooperative may, at its sole discretion, change, alter or eliminate completely, any aspect or the entire program described herein.

### **BILLING ADJUSTMENTS**

As noted in "Rate-Monthly", all usage actually measured at the meter shall be subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0), when applicable. The Cost of Power Adjustment (CPA) shall be computed based on the actual energy consumed by the customer during the billing month.

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Tax Adjustment Clause (Sheet 16.0).

#### TERM OF PAYMENT

Appendix "B"

Revised Rates – Legislative Version

## NINTH TENTH REVISED SHEET NO. 7.0 CANCELING EIGHTH NINTH REVISED SHEET NO. 7.0

# Peace River Electric Cooperative, Inc.

Designation	Description	Sheet Number
R-S	Residential Service	8.0
RS-TOU	Residential Service – Time-Of-Use	8.1 <u>-8.2</u>
<u>RS-DG</u>	Residential Service – Renewable Distributed Generation	8.40 - 8.41
GS-S	General Service	9.0 <u>-9.1</u>
<u>GS-DG</u>	General Service – Renewable Distributed Generation	<u>9.30 - 9.31</u>
GS-INT	General Service – Demand Time-Of-Use Industrial Interruptible Service	10.0 <u>-10.2</u>
I-S	Irrigation Service	11.0 <u>–11.1</u>
GSD-S	General Service – Demand	12.0 <u>-12.01</u>
GSD-TOU	General Service – Demand – Time-Of-Use	12.1 <u>-12.21</u>
GSD-PM	General Service – Demand – Primary Metered	12.3 <u>-12.4</u>
NM	Net Metering Service	12.5 <u>1 – 12.52</u>
L-P	Private Area Lighting	13.0 <u>0 – 13.01</u>
L-S	Decorative Lighting	13.1 <u>–13.2</u>
GSD-ITV	General Service – Demand – Industrial Transmission Voltage	14.1 <u>-14.2</u>
	Cost of Power Adjustment Clause	15.0
	Tax Adjustment Clause	16.0
<u>SP-RD</u>	Solar Power Service Rider	<u>19.00-19.01</u>

## INDEX OF RATE SCHEDULES

#### THIRTEENTH FOURTEETH REVISED SHEET NO. 8.0 CANCELING TWELFTHTHIRTEENTH REVISED SHEET NO. 8.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **RESIDENTIAL SERVICE**

## **RATE R-S**

#### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

#### **APPLICABILITY**

Applicable to all members of the Cooperative for <u>a</u> residential farm and home uses<u>dwelling</u>.

#### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

#### **RATE**

Facilities Use Charge\$22.50-26.50 per monthEnergy Charge:<br/>0 - 1,000 kWh<br/>Above 1,000 kWh\$0.1207410.114563 per kWh<br/>\$0.1407410.134563 per kWh

#### **MINIMUM CHARGE**

The minimum monthly charge shall be  $\frac{22.5026.50}{26.50}$  plus appropriate state and local taxes.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### TERM OF PAYMENT

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **RESIDENTIAL SERVICE – TIME OF USE**

## **RATE RS - TOU**

### **AVAILABILITY**

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable as an optional rate to all members of the Cooperative for a residential farm and home uses dwelling.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

#### RATE

\$ <del>22.50<u>26.50</u> per month</del>
\$ <u>0.247009</u> <u>0.206071</u> per kWh
\$ <del>0.066626</del> 0.075346 per kWh
\$ <del>0.267009</del> 0.226071 per kWh
\$ <del>0.086626</del> 0.095346 per kWh

## **DETERMINATION OF ON- AND OFF-PEAK ENERGY**

On-Peak Energy shall be all kilowatt-hours used during the On-Peak Period. Off-Peak Energy shall be all kilowatt-hours used during all hours other than the On-Peak Period.

The On-Peak Period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Eastern Standard Time/Eastern Daylight Time each day. The On-Peak Period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Eastern Standard Time/Eastern Daylight Time each day.

### FIRST-SECOND REVISED SHEET NO. 8.2 CANCELING ORIGINAL FIRST REVISED SHEET NO. 8.2

## PEACE RIVER ECI RESIDENTIAL SERVICE -TIME OF USE - RATE RS-TOU PAGE 2

### MINIMUM CHARGE

The minimum monthly charge shall be  $\frac{22.5026.50}{26.50}$  plus appropriate state and local taxes.

### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **CONDITIONS OF SERVICE**

- 1. The member will be required to pay the additional cost of the time-of-use meter.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

#### TERM OF PAYMENT

#### ELEVENTH\_TWELFTH REVISED SHEET NO. 9.0 CANCELING TENTH\_ELEVENTH REVISED SHEET NO. 9.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE**

## **RATE GS-S**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

#### APPLICABILITY

Applicable to all members of the Cooperative supplied through one meter and requiring 50 kVA or less of transformer capacity for commercial and general service use. Specific uses supplied under this rate include:

- 1. Power lighting, irrigation, and other uses not specifically covered by another rate schedule.
- 2. Multiple family dwelling served by a single meter.
- 3. Combined commercial and residential uses served by a single meter.

#### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

#### <u>RATE</u>

Facilities Use Charge	\$ <u>25.0026.50</u> per month
Energy Charge	\$ <del>0.137772<u>0.132792</u> per kWh</del>

#### MINIMUM CHARGE

The minimum monthly charge shall be the sum of:

- 1. \$25.0026.50, plus
- 2. \$1.50 per kVA for each kVA in excess of 10 kVA of transformer capacity.

## FOURTH FIFTH REVISED SHEET NO. 9.1 CANCELING THIRD FOURTH REVISED SHEET NO. 9.1

#### PEACE RIVER ECI GENERAL SERVICE – RATE GS-S PAGE 2

### **CONDITIONS OF SERVICE**

- 1. Individual single-phase motors shall not exceed fifteen (15) horsepower unless approved by the Cooperative.
- 2. Power factor shall be maintained near unity.
- 3. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 4. Unless otherwise provided, the term of service shall be until receipt of notice by the Cooperative from the member to disconnect the service, or until the service is disconnected by the Cooperative for non-payment of energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 5. If at any time the billing demand shall exceed 50kW for three (3) months out of the previous twelve (12) months, the rate class shall be changed to Rate GSD-S, General Service Demand.
- 6. Individual three-phase motors shall not exceed 50 horsepower unless approved by the Cooperative.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

### ELEVENTHTWELFTH REVISED SHEET NO. 11.0 CANCELING TENTH ELEVENTH REVISED SHEET NO. 11.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **IRRIGATION SERVICE**

## RATE I-S

## AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

## **APPLICABILITY**

Applicable to all members of the Cooperative for irrigation services greater than fifteen (15) horsepower.

## **CHARACTER OF SERVICE**

Three-phase, 60 hertz, at available secondary voltages.

## **RATE**

Facilities Use Charge Energy Charge \$3.45<u>4.31</u> per horsepower per month \$0.1358500.131883 per kWh

## MINIMUM CHARGE

The minimum monthly charge shall be  $\frac{3.454.31}{2.000}$  per horsepower.

## **CONDITIONS OF SERVICE**

- 1. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 2. All wiring and other electrical equipment beyond the service entrance weather head <u>or underground secondary fixture</u>, except the meter equipment, shall be considered the property of the member and shall be furnished and maintained by the member.
- 3. The Cooperative must approve the type and nature of motor starting equipment used at each installation.
- 4. This rate applies to irrigation only. All other services will be billed on the appropriate GS rate.

#### SECOND THIRD REVISED SHEET NO. 11.1 CANCELING FIRST SECOND REVISED SHEET NO. 11.1

#### PEACE RIVER ECI IRRIGATION SERVICE – RATE I-S PAGE 2

## **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

## TWELFTH THIRTEENTH REVISED SHEET NO. 12.0 CANCELING ELEVENTH TWELFTH REVISED SHEET NO. 12.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE – DEMAND**

## **RATE GSD – S**

## AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to all members of the Cooperative supplied through one meter and requiring transformer capacity in excess of 50 kVA for commercial and general service use.

## **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

## **MONTHLY RATE**

## 50 kW to 200 kW of Billing Demand

Facilities Use Charge	\$ <u>100.00</u> 110.00 per month
Demand Charge	\$8.258.66 per kW of Billing Demand
Energy Charge	\$ <del>0.087912<u>0.084940</u> per kWh</del>

#### Greater than 200 kW of Billing Demand

Facilities Use Charge	\$150.00 per month
Demand Charge	\$9.66 per kW of Billing Demand
Energy Charge	\$0.077720 per kWh

## MINIMUM CHARGE

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

## **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 50 kW.

## PEACE RIVER ECI GENERAL SERVICE-DEMAND - RATE GSD-S PAGE 2

#### POWER FACTOR ADJUSTMENT

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

#### **CONDITIONS OF SERVICE**

- 1. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 3.4.The rate billed will be based on the highest consecutive three (3) months of Billing Demand in the most recent 12 month period.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

### SEVENTH EIGHTH REVISED SHEET NO. 12.10 CANCELING SIXTH SEVENTH REVISED SHEET NO. 12.10

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE – DEMAND – TIME OF USE**

## **RATE GSD – TOU**

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable as an optional rate for all commercial and other general service uses. Required for all general service accounts with greater than 50 kVA of transformer capacity that have also executed a Net Metering Interconnection Agreement with the Cooperative.

#### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

#### **MONTHLY RATE**

Facilities Use Charge	\$ <del>100.00<u>110.00</u> per month</del>
Demand Charge:	
Billing Demand	\$ <u>3.464.55</u> per kW of Billing Demand
On-Peak Demand	\$7.416.22 per kW of On-Peak Demand
Energy Charge:	
All kWh	\$ <del>0.087912<u>0.068150</u> per kWh</del>
Fixed Charge Rate	\$ Per Agreement

## MINIMUM CHARGE

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

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

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 20 kW.

## SIXTH REVISED SHEET NO. 12.20 CANCELING FIFTH REVISED SHEET NO. 12.20

## PEACE RIVER ECI GENERAL SERVICE-DEMAND-TIME OF USE - RATE GSD-TOU PAGE 2

## **DETERMINATION OF ON-PEAK DEMAND**

The On-Peak Demand shall be the highest integrated 15-minute kW measurement during the On-Peak Period for the current billing period.

### PEACE RIVER ECI GENERAL SERVICE-DEMAND-TIME OF USE - RATE GSD-TOU PAGE 2

### POWER FACTOR ADJUSTMENT

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

#### **DETERMINATION OF ON-PEAK PERIOD**

The On-Peak Period for calendar months April through October is defined as being those hours between 12:00 p.m. and 9:00 p.m. Eastern Standard Time/Eastern Daylight Time each day. The On-Peak Period for calendar months November through March is defined as being those hours between 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m. Eastern Standard Time/Eastern Daylight Time each day.

### **CONDITIONS OF SERVICE**

- 1. The member will be required to pay the additional cost of the time-of-use meter.
- 2. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 3. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 4. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

## **RENEWABLE DISTRIBUTED GENERATION**

- 1. During any billing cycle, energy consumption, and related demand, greater than the electric energy produced by the member's RGS shall be billed under this rate schedule.
- 2. During any billing cycle, electric energy produced by the member's RGS and received by the Cooperative's electric distribution system in excess of the member's energy consumption ("Received Energy") at any point in time shall be purchased by the Cooperative on a monthly basis at the "Energy Rate" adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

## ORIGINAL SHEET NO. 12.21

Effective: April 1,

## <u>PEACE RIVER ECI</u> <u>GENERAL SERVICE-DEMAND-TIME OF USE - RATE GSD-TOU</u> <u>PAGE 32</u>

3. When a member disconnects an account with an RGS and the Net Metering Interconnection Agreement with the Cooperative is terminated, any unused Excess Energy credits for excess kWh generated shall be credited to the member's account at the energy rate in this rate schedule.

## FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### **TERM OF PAYMENT**

### SEVENTH EIGHTH REVISED SHEET NO. 12.3 CANCELING SIXTH SEVENTH REVISED SHEET NO. 12.3

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE – DEMAND – PRIMARY METERED**

## **RATE GSD-PM**

#### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### **APPLICABILITY**

Applicable to all members of the Cooperative supplied through one meter and requiring transformer capacity in excess of 50 kVA for commercial and general service use. Members taking service under this rate must own and maintain their transformation equipment and service drop extensions beyond the point of service.

### **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary primary voltages.

## MONTHLY RATE

Facilities Use Charge\$500.00 per monthDemand Charge\$8.098.49 per kW of Billing DemandEnergy Charge\$0.0861530.083241 per kWh

#### MINIMUM CHARGE

The minimum monthly charge shall be the greater of the following:

- 1. \$1.50 per kVA of installed transformer capacity,
- 2. The Facilities Use Charge plus the Demand Charge, or
- 3. The Contract Minimum

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

The Billing Demand shall be the highest integrated 15-minute kW measurement during the current billing period. In no case shall the Billing Demand for any billing period be less than 50 kW.

#### POWER FACTOR ADJUSTMENT

Power factor shall be maintained near unity. Should measurements indicate that the power factor is less than 90% lagging, the Billing Demand will be increased one percent (1%) for each one percent (1%) by which the minimum recorded power factor is less than 90% lagging.

### PEACE RIVER ECI GENERAL SERVICE-DEMAND-PRIMARY METERED - RATE GSD-PM PAGE 2

## **CONDITIONS OF SERVICE**

- 1. Motors rated in excess of fifteen (15) horsepower must be three-phase, unless prior approval is obtained from the Cooperative.
- 2. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 3. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.

## **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

### **TERM OF PAYMENT**

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## NET METERING SERVICE

## RATE NM

## AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations. <u>This is a closed rate effective</u> <u>November 1, 2016.</u>

## **APPLICABILITY**

Applicable to all members of the Cooperative that meet all of the following conditions:

- 1. Own and operate a Renewable Generation System (RGS) that is primarily intended to offset part or all of the member's electrical requirements
- 2. Have executed the Cooperative's Net Metering Interconnection Agreement prior to November 1, 2016.
- 3. Are eligible for net-metering as defined by Florida Public Service Commission Rule 25-6.065

The total capacity of all RGS subject to this Rider shall not exceed 1,000 kilowatts (kW).

## **CHARACTER OF SERVICE**

Single or three phase (where available), 60 hertz, at available secondary voltages.

## **MONTHLY RATE**

Each net metering member subject to this Rate NM shall be charged for electric service under that rate schedule which would otherwise be applicable if the member was not a net metering member. In addition, each net metering member shall pay monthly for the following:

- 1. A Facilities Charge based on the total incremental cost of all facilities installed by the Cooperative, including additional metering equipment, transformers, protective devices, controls and monitoring equipment, less any contribution-in-aid to construction made by the member, times the Cooperative's monthly Fixed Charge Rate.
- 2. \$5.00 per month Administrative Charge.

### FIRSTSECOND REVISED SHEET NO. 12.51 CANCELING ORIGINAL FIRST REVISED SHEET NO. 12.51

### PEACE RIVER ECI NET METERING SERVICE - RATE NM PAGE 2

### MINIMUM CHARGE

The minimum monthly charge shall be sum of the following:

- 1. The Minimum Charge in the applicable rate schedule,
- 2. The Facilities Charge, as defined above, and
- 3. The Administrative Charge, as defined above

### FIXED CHARGE RATE

The Fixed Charge Rate of the Cooperative shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and the cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of net metering pursuant to this Rate NM. The Fixed Charge Rate may be modified from time to time by the Cooperative to reflect prevailing costs.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased subject to the provisions of the Cooperative's Tax Adjustment Clause (Sheet 16.0).

#### **DISPOSITION OF ENERGY**

- 1. During any billing cycle, energy consumption, and related demand, greater than the electric energy produced by the member's RGS shall be billed under the applicable rate schedule.
- 2. During any billing cycle, electric energy produced by the member's RGS delivered to the Cooperative's electric distribution system in excess of the member's energy consumption ("Excess Energy") shall be credited to the member's energy consumption.
- 3. In the event there are any accumulated Excess Energy credits existing at the end of the calendar year, the member will be paid by check for the amount of accumulated credits multiplied by the Purchase Rate.
- 4. When a member disconnects an account with an RGS and the Net Metering Interconnection Agreement with the Cooperative is terminated, any unused Excess Energy credits for excess kWh generated shall be paid by check to the member at the Purchase Rate, and in accordance with any termination provisions in the Agreement.

### FIRSTSECOND REVISED SHEET NO. 12.52 CANCELING ORIGINAL FIRST REVISED SHEET NO. 12.52

### PEACE RIVER ECI NET METERING SERVICE - RATE NM PAGE 3

#### PURCHASE RATE

The rates paid for net energy credited or purchased by the Cooperative shall be based upon the Cooperative's avoided cost of energy. The avoided cost of energy shall be applied monthly at the Purchase Rate of \$0.09 per kWh, and such Purchase Rate shall be adjusted in accordance with the Cooperative's Cost of Power Adjustment Clause (15.0).

### **CONDITIONS OF SERVICE**

- 1. The Cooperative will require a written Net Metering Interconnection Agreement as to the character, amount and duration of the service.
- 2. Net metering members shall be subject to all terms and conditions of service under the applicable rate schedule.
- 3. Net metering members shall be subject to any power factor adjustment provisions under the applicable rate schedule.
- 4. Unless otherwise provided, the term of service shall be defined in the Net Metering Interconnection Agreement. The service may be disconnected at any time by the Cooperative as provided for in the Net Metering Interconnection Agreement or for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 4.5.Members who were receiving service or had submitted their interconnection agreement for service under this rate rider prior to November 1, 2016 will be allowed to receive service under this rider. Service under this rider will cease upon any of the following: change in the RGS system in place as of November 1, 2016 that is not part of basic system maintenance or the original RGS, change in ownership of the RGS system.

#### **TERM OF PAYMENT**

## TENTHELEVENTH REVISED SHEET NO. 13.0 CANCELING NINTH TENTH REVISED SHEET NO. 13.0

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## PRIVATE AREA LIGHTING

## RATE L-P

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

## **APPLICABILITY**

Applicable to the members of the Cooperative for the lighting of private, off-road areas. Service under this schedule is limited to areas where the proper secondary voltage is available.

### **MONTHLY RATE**

100-watt High Pressure Sodium Light	\$ <del>-9.85</del> 10.77 per month
100-watt equivalent LED Light	\$10.77 per month
175-watt Mercury Vapor Light	\$ <del>-9.85</del> 10.77 per month
175-watt Metal Halide	\$ <u>-9.109.95</u> per month
250-watt High Pressure Sodium Light	\$ <del>15.85<u>17.32</u> per month</del>
250-watt equivalent LED Light	\$17.32 per month
250-watt High Pressure Sodium (Shadow)	\$15.14 per month
400-watt Mercury Vapor Light	\$ <del>15.85</del> <u>17.32</u> per month

## **CONDITIONS OF SERVICE**

- 1. Installation of a light may be made under any of the following options:
  - a. Where a light may be installed on an existing pole and where no additional wire needs to be run to that pole, the light will be installed for the standard meter connection fee.
  - b. A light may be installed at locations requiring an additional wood pole or poles upon application by the member at the current cost per pole as a contribution-in-aid to construction.
- 2. The Cooperative will assume the expense of operation and normal maintenance at the above rates. It will be the member's duty to notify the Cooperative during normal working hours of all malfunctioning lights. No discounts will be given for periods of inoperation. One-half of all maintenance costs due to vandalism will be borne by the member.
- 3. The Cooperative reserves the privilege of deferring the maintenance of any light for a period of five (5) working days after being reported, or until a light crew is in the vicinity of the light, whichever is sooner.

- 4. The Cooperative retains ownership of the light and all other materials.
- 5. If the proper secondary voltage is not available where the light is to be located, the applicant will pay the estimated cost of labor and material (including transformer cost) necessary to provide the proper voltage as a contribution-in-aid to construction.

## FOURTH FIFTH REVISED SHEET NO. 13.01 CANCELING THIRD FOURTH REVISED SHEET NO. 13.01

## PEACE RIVER ECI PRIVATE AREA LIGHTING - RATE L-P PAGE 2

### **CONDITIONS OF SERVICE (Continued)**

- 6. For each reconnect of a light not requiring an installation fee, a standard meter connection fee will be charged for the first reconnect. Where additional lights are to be reconnected, or where a meter will also be reconnected at the same time, the charge will be \$10.00 for each light.
- 7. The light may be disconnected temporarily at the member's request, provided that the member pays a standby fee of \$5.35 per month for each month the light remains inoperative.
- 7.8.Any member who wishes to have a current light exchanged out for an equivalent LED version before the current light has reach the end of life will incur a \$150 fee per fixture.

#### **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

#### TERM OF PAYMENT

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **DECORATIVE LIGHTING**

## RATE L-S

### AVAILABILITY

Available throughout the area served by the Cooperative, in accordance with the Cooperative's established policies and regulations.

### APPLICABILITY

Applicable to the members of the Cooperative for the decorative lighting at public streets and roads.

### **CHARACTER OF SERVICE**

Automatically controlled lighting service at available secondary voltage.

## MONTHLY RATE

100-watt High Pressure Sodium Light	\$ <del>-9.85</del> 10.77 per month
175-watt Mercury Vapor Light	\$
175-watt Metal Halide	\$ <u>9.109.95</u> per month
250-watt High Pressure Sodium Light	\$ <del>15.85</del> 17.32 per month
400-watt Mercury Vapor Light	\$ <del>15.85</del> <u>17.32</u> per month
70-watt HPS-Energy Only	\$ 2.95 <u>3.22</u> per month
100-watt HPS-Energy Only	\$ 4 <u>.254.63</u> per month
250-watt HPS-Energy Only	\$ <del>10.49<u>11.45</u> per month</del>
175-watt MH-Energy Only	\$ 6.37 <u>6.95</u> per month

## **CONDITIONS OF SERVICE**

- 1. Installation of a light may be made under any of the following options:
  - a. Where a light may be installed on an existing pole and where no additional wire needs to be run to that pole, the light will be installed for the standard meter connection fee.
  - b. A light may be installed at locations requiring an additional wood pole or poles upon application by the member at the current cost per pole as a contribution-in-aid to construction.
  - c. Decorative (non-standard) poles and fixtures may be installed upon application by the member and at a cost to the member of all estimated labor and material at the current cost per fixture as a contribution-in-aid to construction.

## PEACE RIVER ECI DECORATIVE LIGHTING - RATE L-S PAGE 2

## **CONDITIONS OF SERVICE (Continued)**

- 2. The Cooperative will assume the expense of operation and normal maintenance at the above rates. It will be the member's duty to notify the Cooperative during normal working hours of all malfunctioning lights. No discounts will be given for periods of inoperation. One-half of all maintenance costs due to vandalism will be borne by the member.
- 3. The Cooperative reserves the privilege of deferring the maintenance of any light for a period of five (5) working days after being reported.
- 4. The Cooperative retains ownership of the light and all other materials.
- 5. If the proper secondary voltage is not available where the light is to be located, the applicant will pay the estimated cost of labor and material (including transformer cost) necessary to provide the proper voltage as a contribution-in-aid to construction.
- 6. Individual lights may be disconnected temporarily at the member's request, provided that the member pays a standby fee of \$5.35 per month for each month the light remains inoperative.
- 7. Contributions-in-aid to construction may be paid over time by adding a fixed amount to the monthly light charge. Such payment shall be under terms and conditions agreeable to the Cooperative.
- 8. A standard meter connection fee will be charged for each field trip required for light connection. Multiple lights may be connected during a single field trip.

## **BILLING ADJUSTMENTS**

The above rates shall be increased or decreased subject to the provisions of the Cooperative's Cost of Power Adjustment Clause (Sheet 15.0) and Tax Adjustment Clause (Sheet 16.0).

## TERM OF PAYMENT

## PEACE RIVER ELECTRIC COOPERATIVE, INC.

## **GENERAL SERVICE – DEMAND**

# INDUSTRIAL TRANSMISSION VOLTAGE SERVICE RATE GSD-ITV

### AVAILABILITY

Availability limited to those loads where the Cooperative can obtain an appropriate source of service.

#### **APPLICABILITY**

Applicable to the members of the Cooperative for the purchase of industrial service where the delivery voltage will be 69 kV or higher.

#### **CHARACTER OF SERVICE**

Three phase, 60 hertz at available transmission voltages.

#### **MONTHLY RATE**

Production Demand Charge Production Fixed Energy Charge Transmission Demand Charge Energy Charge \$8.95 per kW per month \$0.0115820.014507 per kWh \$2.70503.402 per kW per month \$0.050300.04921 per kWh

#### **MINIMUM CHARGE**

The minimum monthly charge shall not be less than the sum of the Production Demand Charge, the Production Fixed Energy charge and the Transmission Demand Charge. The minimum demand for billing purposes shall be 50 kW.

#### **COST OF POWER ADJUSTMENT**

The above GSD-ITV rate is based upon the Seminole Electric Cooperative, Inc. Wholesale Rate Schedule SECI-<u>8d8h</u>. Any change or adjustment to the SECI-<u>8d-8h</u> Rate which affects the cost of providing retail service under the GSD-ITV rate will result in corresponding adjustments to the GSD-ITV Rate. The Production Demand Charge shall be increased or decreased by one cent (\$0.01) for each cent or fraction thereof increase or decrease in the SECI-<u>8d-8h</u> Production Demand Charge; the Transmission Demand Charge shall be increased or decreased by one cent (\$0.01) for each cent or fraction thereof increase or decrease in the SECI-<u>8d-8h</u> Transmission Demand Charge; and the Energy Charge shall be increased or decreased by one hundredth mill (\$0.00001) for each one hundredth mill increase or decrease in the SECI-<u>8d-8h</u> Energy Charge. The Production

Issued by: Randall W. Shaw, General Manager/<u>CEO</u> – Effective: <u>April 1, 2013November 1, 2016</u>

#### PEACE RIVER ECI GENERAL SERVICE DEMAND INDUSTRIAL TRANSMISSION VOLTAGE GS-ITV PAGE 2

#### COST OF POWER ADJUSTMENT (Continued)

Fixed Energy Charge shall be defined as a per kilowatt-hour charge calculated from that amount billed to Peace River Electric Cooperative, Inc. by Seminole Electric Cooperative, Inc. on an annual basis divided by Peace River's kilowatt-hours purchased from Seminole Electric Cooperative, Inc. This amount will be increased or decreased annually prior to the January billing each year. Other adjustment, including any charges for metering or facilities will be billed to the member on a direct pass-through basis.

#### TAX ADJUSTMENT

To the monthly charges may be added, with the approval of the Board of Directors, any applicable taxes imposed by any governmental authority which are assessed on the basis of meters, revenue, or volume of energy purchased or sold.

#### **CONDITIONS OF SERVICE**

- 1. The Cooperative may require a service characteristics sheet as to the character, amount and duration of the service.
- 2. Unless otherwise provided, the term of service shall be a minimum of twelve (12) months and will continue until receipt of notice by the Cooperative from the member to disconnect the service. The service may be disconnected at any time by the Cooperative for non-payment of the energy account, meter tampering, or other violation of policy directed by the Board of Directors.
- 3. Bills for electric power and energy furnished under this rate shall be paid at the Cooperative's Wauchula office within twenty-one (21) days of billing date. Bills not paid within twenty-one (21) days shall be deemed delinquent and shall accrue interest daily at the rate of one percent (1%) per month.
- 4. The member shall deposit with the Cooperative an amount equal to twice the estimated monthly billing under this rate; or in lieu of such deposit, such assurances of payment as may be mutually acceptable to both the member and the Cooperative.
- 5. The member may be required to pay a contribution-in-aid to construction for any investment in plant that the Cooperative is required to make to provide the service.
- 6. Bills may be mailed using estimated billing determinants if actual determinants are not available on a timely basis. Adjustments will be made at such time that actual determinants are available.
- 7. The monthly demand is defined as that demand coincident with Seminole's peak, however, the minimum monthly demand shall be 50 kW.

### TWELFTH THIRTEENTH REVISED SHEET NO. 15.0 CANCELLING ELEVENTH TWELFTH REVISED SHEET NO. 15.0

## Peace River Electric Cooperative, Inc.

## COST OF POWER ADJUSTMENT CLAUSE

### **APPLICABILITY**

To be added to the monthly rate as indicated on the filed rate schedules.

### **CALCULATION**

The monthly energy charge shall be increased or decreased by one hundredth mill (\$.00001) for each one hundredth mill (\$.00001) increase above or decrease below ninety mills (\$.09) per kWh of the estimated current billing period wholesale power cost per estimated kWh sold. The estimated current billing period wholesale power cost shall be based on the estimated total wholesale power cost to be paid for the current billing period and shall include an amount reflecting any over or under collection of retail cost of power adjustment. The current billing period is defined as the three month period beginning with January 1, 2012 and ending with March 31, 2012 and each three month period thereafter.

All energy charges shall be increased or decreased by one hundredth mill (\$0.00001) per kilowatt hour (kWh) by which the average wholesale power cost for applicable kWh sales per kWh exceeds or is less than 90 mills (\$0.09000). The following formula will apply to calculate the Cost of Power Adjustment (CPA).

$$CPA = \frac{C - (B \ x \ P)}{S}$$

Where:

<u>CPA = Cost of Power Adjustment Factor</u>

- C = Total applicable purchased power costs estimated for the projected period. This amount can also include any amount of over or under recovery for prior periods.
- <u>B</u> = The base cost of power which is to be recovered by the Cooperative's retail rate schedules, currently set at 0.09000 per kWh purchased.

P = Total applicable kWhs to be purchased during the projected period.

 $\underline{S} = Total applicable kWhs to be sold during the projected period.$ 

Wholesale power cost and kWhs used in the above formula may exclude such quantities applicable to certain consumers billed under rate schedules not subject to the CPA factor.

The CPA is determined on a projected basis utilizing the above formula, and shall be fixed for each billing period as long as the projected CPA represents a reasonable estimate of actual costs. The projected CPA will be updated by the Board of the Cooperative as needed to reflect the most current estimate of actual costs.

Appendix "C"

Cost of Service & Rate Design Supporting Schedules

#### PEACE RIVER ELECTRIC COOPERATIVE, INC.

#### INCOME STATEMENT DECEMBER 31, 2015

Operating Revenues	-	Test Year 12/31/2015 (a)	_	Adjustments (b)	-	Adjusted Test Year (c)	-	Rate Change (d)		Adjusted Test Year w/ Rate Change (e)
Base Revenue	\$	96,081,356	\$	(139,453)	\$	95,941,903	\$	(1,839,926)	\$	94,101,977
Mosaic Net Revenue	Ψ	105,259	Ψ	(100,100)	Ψ	105,259	Ψ	(1,000,020)	Ψ	105,259
PRECO Usage		32,307		0		32,307				32,307
СРА		(4,689,616)		(3,095,145)		(7,784,761)				(7,784,761)
CPA (Over)/Under		122,613		(122,613)		0				0
Unbilled Revenue		297,785		(297,785)		0				0
Other		1,472,870		0		1,472,870				1,472,870
Total	\$_	93,422,574	\$_	(3,654,996)	\$_	89,767,578	\$_	(1,839,926)	\$	87,927,652
Operating Expenses										
Purchased Power	\$	56,101,829	\$	(3,263,547)	\$	52,838,282	\$		\$	52,838,282
Distribution-Operations		5,219,992		(52,228)		5,167,764				5,167,764
Distribution-Maintenance		6,226,873		(290,635)		5,936,238				5,936,238
Consumer Accounting		2,650,855		(112,364)		2,538,491				2,538,491
Customer Service Administrative & General		585,805		(206)		585,599 3,596,341				585,599 3,596,341
Depreciation		3,945,780 8,031,297		(349,439) 414,979		3,596,341 8,446,276				8,446,276
Tax		30,706		(32)		30,674				30,674
Total	\$	82,793,137	\$	(3,653,472)	\$	79,139,665	\$	0	\$	79,139,665
Return	\$	10,629,437	\$	(1,524)	\$	10,627,913	\$	(1,839,926)	\$	8,787,987
Interest & Other Deductions	-				-					
Interest L-T Debt	\$	6.714.386	\$	(586,354)	\$	6.128.032	\$		\$	6.128.032
Capitalized Interest		(439,436)	· .	439,436		0			·	0
Interest-Other		46,212				46,212				46,212
Other Deductions	_	(73,074)	_		_	(73,074)				(73,074)
Total	\$	6,248,088	\$	(146,918)	\$	6,101,170	\$	0	\$	6,101,170
Operating Margin	\$	4,381,349	\$_	145,394	\$_	4,526,743	\$_	(1,839,926)	\$	2,686,817
Non-Operating Margins										
Interest Income	\$	190,892	\$		\$	190,892	\$		\$	190,892
Gain (Loss) Equity Investments		0		1 040 144		0				0
Other Margins G&T Capital Credits		(1,069,934) 1,419,672		1,249,141 (419,672)		179,207 1,000,000				179,207 1,000,000
Other Capital Credits		557,796		(419,072)		557,796				557,796
Total	\$	1,098,426	\$	829,469	\$	1,927,895	\$	0	\$	1,927,895
Net Margins	\$	5,479,775	\$	974,863	\$	6,454,638	\$	(1,839,926)	\$	4,614,712
Operating TIER	-	1.65			-	1.74	-			1.44
Net TIER		1.82				2.05				1.75
Net TIER Excl Capital Credits		1.52				1.80				1.50
DSC		1.73				1.90				1.73
DSC (CFC)		1.67				1.75				1.59
Rate of Return		4.84%				4.84%				4.00%
Rate Base	\$	219,718,643	\$	(100,609)	\$	219,618,034	\$	0	\$	219,618,034
Principal Payments		4,960,360		0		4,960,360				4,960,360
Cash Payments-G&T & Lenders		126,450				126,450				126,450
Percent Change										-2.05%

#### PEACE RIVER ELECTRIC COOPERATIVE, INC. EXISTING RATES ADJUSTED TEST YEAR ENDING DECEMBER 31, 2015 Cost Allocation Summary

Account	Total	RESIDENTIAL	GEN SERVICE	GS DEMAND	Irrigation	Lighting
Rate Base	219,618,033	153,488,479	36,573,318	23,523,073	1,653,958	4,379,202
Operating Revenues	89,767,579	61,455,735	11,887,791	15,308,240	260,191	855,619
Operating Expenses	79,139,666	54,342,188	10,333,898	13,195,094	334,923	933,561
Return	10,627,913	7,113,547	1,553,893	2,113,145	-74,731	-77,941
Rate of Return	4.839 %	4.635 %	4.249 %	8.983 %	-4.518%	-1.780 %
Relative ROR	1.000	0.958	0.878	1.856	-0.934	-0.368
Interest	6,101,170	4,275,461	1,017,750	641,008	45,052	121,896
Operating Margins	4,526,743	2,838,085	536,142	1,472,137	-119,784	-199,838
Margin as % Revenue	5.043 %	4.618 %	4.510 %	9.617 %	-46.037%	-23.356 %
Operating TIER	1.742	1.664	1.527	3.297	-1.659	-0.639
Revenue Deficiencies						
Uniform ROR = 4.001562	-1,839,761	-971,610	-90,389	-1,171,855	140,915	253,178
Deficiency % Rev	-2.049 %	-1.581 %	-0.760 %	-7.655 %	54.158%	29.590 %
Uniform % Mar = 3.055894	-1,839,761	-990,326	-178,313	-1,035,992	131,762	233,108
Deficiency % Rev	-2.049 %	-1.611 %	-1.500 %	-6.768 %	50.640%	27.244 %

#### PEACE RIVER ELECTRIC COOPERATIVE, INC. PROPOSED RATES ADJUSTED TEST YEAR ENDING DECEMBER 31, 2015 Cost Allocation Summary

Account	Total	RESIDENTIAL	GEN SERVICE	GS DEMAND	Irrigation	Lighting
Rate Base	219,618,033	153,488,560	36,573,317	23,522,901	1,653,979	4,379,273
Operating Revenues	87,927,818	60,316,205	11,643,273	14,741,610	285,061	941,667
Operating Expenses	79,139,666	54,342,840	10,333,891	13,193,710	335,089	934,133
Return	8,788,152	5,973,364	1,309,382	1,547,899	-50,028	7,533
Rate of Return	4.002 %	3.892 %	3.580 %	6.580 %	-3.025%	0.172 %
Relative ROR	1.000	0.973	0.895	1.644	-0.756	0.043
Interest	6,101,170	4,275,461	1,017,750	641,008	45,052	121,896
Operating Margins	2,686,982	1,697,902	291,631	906,891	-95,081	-114,362
Margin as % Revenue	3.056 %	2.815 %	2.505 %	6.152 %	-33.355%	-12.145 %
Operating TIER	1.440	1.397	1.287	2.415	-1.110	0.062
Revenue Deficiencies						
Uniform ROR = 4.001562	-0	168,575	154,121	-606,616	116,213	167,705
Deficiency % Rev	0.000 %	0.279 %	1.324 %	-4.115 %	40.768%	17.809 %
Uniform % Mar = 3.055894	-0	149,877	66,197	-470,790	107,064	147,651
Deficiency % Rev	0.000 %	0.248 %	0.569 %	-3.194 %	37.558%	15.680 %

#### PEACE RIVER ELECTRIC COOPERATIVE, INC.

#### PROPOSED REVENUE BY RATE SCHEDULE FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2015

		kWh	Adj TY	Proposed	Chang	je
	Customers	Sales	Revenue	Revenue	\$	%
Residential	31,105	446,898,712	60,223,090	58,955,210	(1,267,880)	-2.11%
Res Net Metered	61	733,010	81,533	77,383	(4,150)	-5.09%
Subtotal	31,166	447,631,722	60,304,623	59,032,593	(1,272,030)	-2.11%
General Service	6,339	77,008,375	11,656,321	11,386,924	(269,397)	-2.31%
GS Net Metered	2	49,208	5,786	5,498	(288)	-4.97%
Subtotal	6,341	77,057,583	11,662,107	11,392,423	(269,684)	-2.31%
GS Demand Sec	316	121,292,247	13,066,202	12,688,155	(378,047)	-2.89%
GS Demand Pri	2	12,142,682	1,081,739	1,054,547	(27,192)	-2.51%
GS TOU	4	66,720	27,956	27,956	0	0.00%
GS Ind Trans	2	15,717,694	964,936	964,936	0	0.00%
Subtotal	324	149,219,343	15,140,833	14,735,594	(405,239)	-2.68%
Irrigation	34	1,133,758	255,045	279,025	23,980	9.40%
Lighting	199	3,971,078	846,695	929,743	83,048	9.81%
Total	38,064	679,013,484	88,209,303	86,369,377	(1,839,926)	-2.09%
Other Revenue			1,472,870	1,472,870	0	0.00%
Total			89,682,173	87,842,247	(1,839,926)	-2.05%

	Existing	Proposed
CPA Factor, per kWh	(\$0.011658)	(\$0.011658)
<b>Residential</b> Facilities Charge Energy Charge, per kWh First 1,000 kWh per month Over 1,000 kWh per month	\$22.50 \$0.120741 \$0.140741	\$26.50 \$0.114563 \$0.134563
<b>Residential Time of Use</b> Facilities Charge Energy Charge, per kWh - On-Peak First 1,000 kWh per month Over 1,000 kWh per month	\$22.50 \$0.247009 \$0.267009	\$26.50 \$0.206071 \$0.226071
Energy Charge, per kWh - Off Peak First 1,000 kWh per month Over 1,000 kWh per month	\$0.066626 \$0.086626	\$0.075346 \$0.095346
<b>Residential Net - New Only (Existing same</b> Facilities Charge Administrative Charge NCP Demand Charge CP Demand Charge	as Residential) \$22.50 \$5.00	\$32.00 \$0.00 \$4.74 \$0.00
Energy Charge, per kWh First 1,000 kWh per month Over 1,000 kWh per month Excess Energy paid to Member	\$0.120741 \$0.140741 Avoided Cost	\$0.083501 \$0.083501 Avoided Cost

	Existing	Proposed
CPA Factor, per kWh	(\$0.011658)	(\$0.011658)
<i>General Service</i> Facilities Charge Demand Charge, per Billing kW Energy Charge, per kWh	\$25.00 \$0.00 \$0.137772	\$26.50 \$0.00 \$0.132792
<i>General Service Net Metering</i> Facilities Charge Administrative Charge NCP Demand Charge CP Demand Charge Energy Charge, per kWh	\$25.00 \$5.00 \$0.00 \$0.137772	\$32.00 \$0.00 \$4.74 \$0.108230

	Existing	Proposed
CPA Factor, per kWh	(\$0.011658)	(\$0.011658)
General Service Demand		
<b>Secondary Service &lt; 200 kW</b> Facilities Charge Demand Charge, per Billing kW Energy Charge, per kWh	\$100.00 \$8.25 \$0.087912	\$110.00 \$8.66 \$0.084940
<b>Secondary Service &gt; 200 kW</b> Facilities Charge Demand Charge, per Billing kW Energy Charge, per kWh	\$100.00 \$8.25 \$0.087912	\$150.00 \$9.66 \$0.077720
<i>Gen Service Time of Use</i> Facilities Charge Demand Charge, per Billing kW On-Peak Demand Charge, per Billing kW Energy Charge	\$100.00 \$3.46 \$7.41 \$0.087912	\$110.00 \$4.55 \$6.22 \$0.068150
<i>Primary Service</i> Facilities Charge Demand Charge, per Billing kW Energy Charge, per kWh	\$500.00 \$8.09 \$0.086153	\$500.00 \$8.49 \$0.083241

		Existing	Proposed
CPA Factor, per kWh	(\$0.011658)	(\$0.011658)	
<i>Irrigation</i> Facilities Charge Monthly Horsepower Charge Energy Charge, per kWh		\$0.00 \$3.45 \$0.135850	\$0.00 \$4.31 \$0.131883
Area Lighting 175 Watt MV 100 Watt HPS 400 Watt MVL 250 Watts HPS 250 Watts HPS (Shadow) 175 Watts MH Energy Only Lighting 70 Watt HPS 100 Watt HPS 250 Watts HPS 175 Watts MH	63 kWh/Mo 36 kWh/Mo 142 kWh/Mo 89 kWh/Mo 54 kWh/Mo 25 kWh/Mo 36 kWh/Mo 54 kWh/Mo	\$9.85 \$9.85 \$15.85 \$15.85 \$13.85 \$9.10 \$2.95 \$4.25 \$10.49 \$6.37	\$10.77 \$10.77 \$17.32 \$17.32 \$15.14 \$9.95 \$3.22 \$4.63 \$11.45 \$6.95

#### COMPARISON OF EXISTING AND PROPOSED RATES RESIDENTIAL

kWh		Customers	Existing	Proposed	Chang	
Usage	-	In Block	Rate	Rate	\$	%
	s Charge	e per kWh	\$22.50	\$26.50	\$4.00	17.78%
First	1,000	kWh per month	\$0.120741	\$0.114563	(\$0.006178)	-5.12%
Over	1,000	kWh per month	\$0.140741	\$0.134563	(\$0.006178)	-4.39%
CPA Fa	ctor, per	r kWh	(\$0.011658)	(\$0.011658)	\$0.000000	0.00%
Total E	nerqy, p	er kWh				
First	1,000	kWh per month	\$0.109083	\$0.102905	(\$0.006178)	-5.66%
Over	1,000	kWh per month	\$0.129083	\$0.122905	(\$0.006178)	-4.79%
0		1,157	\$22.50	\$26.50	\$4.00	17.8%
50		799	\$27.95	\$31.65	\$3.69	13.2%
100		640	\$33.41	\$36.79	\$3.38	10.1%
300		2,028	\$55.22	\$57.37	\$2.15	3.9%
500		2,378	\$77.04	\$77.95	\$0.91	1.2%
800		4,512	\$109.77	\$108.82	(\$0.94)	-0.9%
1,000		3,339	\$131.58	\$129.41	(\$2.18)	-1.7%
2,000		12,542	\$260.67	\$252.31	(\$8.36)	-3.2%
3,000		3,583	\$389.75	\$375.22	(\$14.53)	-3.7%
5,000		839	\$647.92	\$621.03	(\$26.89)	-4.2%
Over		66				
1,197	Averag	je	\$157.01	\$153.62	(\$3.40)	-2.2%
1,197	Systen	n Average	\$161.35	\$157.95	(\$3.40)	-2.1%

#### COMPARISON OF EXISTING AND PROPOSED RATES RESIDENTIAL TIME OF USE

kWh Usage	Est A <u>NCP</u>	W <u>CP</u>		Wh Peak	kWh Off Peak	Existing Rate	Proposed Rate	
Facilities Charge Energy Charge, per	<sup>-</sup> kWh - On-Pea	k				\$22.50	\$26.50	
	kWh per month kWh per month					\$0.247009 \$0.267009	\$0.206071 \$0.226071	
	kWh per month	ı				\$0.066626	\$0.075346	
Over 1,000	kWh per month	1				\$0.086626	\$0.095346	
CPA Factor, per kV	/h					(\$0.011658)	(\$0.011658)	
kWh per kW	142.25							
50	0.35	0.23	65%	33	18	\$31.11	\$33.93	
100	0.70	0.46	65%	65	35	\$39.72	\$41.37	
500	3.51	2.28	65%	325	175	\$108.61	\$100.83	
1,197	8.41	5.47	65%	778	419	\$228.64	\$204.45	
3,000	21.09	13.71	65%	1,950	1,050	\$559.15	\$492.48	
5,000	35.15	22.85	65%	3,250	1,750	\$943.58	\$829.80	
50	0.35	0.16	45%	23	28	\$29.31	\$32.63	
100	0.70	0.32	45%	45	55	\$36.11	\$38.75	
500	3.51	1.58	45%	225	275	\$90.57	\$87.76	
1,197	8.41	3.79	45%	539	658	\$185.46	\$173.15	
3,000	21.09	9.49	45%	1,350	1,650	\$450.92	\$414.04	
5,000	35.15	15.82	45%	2,250	2,750	\$763.20	\$699.07	
50	0.35	0.11	30%	15	35	\$27.95	\$31.65	
100	0.70	0.21	30%	30	70	\$33.41	\$36.79	
500	3.51	1.05	30%	150	350	\$77.04	\$77.95	
1,197	8.41	2.52	30%	359	838	\$153.07	\$149.68	
3,000	21.09	6.33	30%	900	2,100	\$371.75	\$357.22	
5,000	35.15	10.54	30%	1,500	3,500	\$627.91	\$601.03	
50	0.35	0.04	10%	5	45	\$26.15	\$30.34	
100	0.70	0.07	10%	10	90	\$29.80	\$34.18	
500	3.51	0.35	10%	50	450	\$59.00	\$64.88	
1,197	8.41	0.84	10%	120	1,077	\$111.43	\$119.93	
3,000	21.09	2.11	10%	300	2,700	\$275.52	\$290.78	
5,000	35.15	3.51	10%	500	4,500	\$457.53	\$480.30	
1,197	8.41	2.52	30%	359	838	\$163.51	\$160.12	

#### COMPARISON OF EXISTING AND PROPOSED RATES RESIDENTIAL TIME OF USE

kWh	kW	h	kWh	kWh Proposed Pro		Change		
Usage	On Po	eak	Off Peak	Res Rate	Res TOU Rate	\$	%	
Facilities Char	ge			\$26.50	\$26.50	\$0.00	0.00%	
First 1,0	e, per kWh - On- 000 kWh per m 000 kWh per m	onth		\$0.114563 \$0.134563	\$0.206071 \$0.226071	\$0.091508 \$0.091508	79.88% 68.00%	
Energy Charge	e, per kWh - Off 000 kWh per m	Peak		\$0.114563	\$0.075346	(\$0.039217)	-34.23%	
,	000 kWh per m			\$0.134563	\$0.095346	(\$0.039217)	-29.14%	
CPA Factor, p	er kWh			(\$0.011658)	(\$0.011658)	\$0.000000	0.00%	
50	<mark>65%</mark>	33	18	\$31.65	\$33.93	\$2.29	7.2%	
100	65%	65	35	\$36.79	\$41.37	\$4.58	12.4%	
500	65%	325	175	\$77.95	\$100.83	\$22.88	29.3%	
1,197	65%	778	419	\$153.62	\$204.45	\$50.83	33.1%	
3,000		1,950	1,050	\$375.22	\$492.48	\$117.26	31.3%	
5,000	65%	3,250	1,750	\$621.03	\$829.80	\$208.77	33.6%	
50	<mark>45%</mark>	23	28	\$31.65	\$32.63	\$0.98	3.1%	
100	45%	45	55	\$36.79	\$38.75	\$1.96	5.3%	
500	45%	225	275	\$77.95	\$87.76	\$9.80	12.6%	
1,197	45%	539	658	\$153.62	\$173.15	\$19.53	12.7%	
3,000		1,350	1,650	\$375.22	\$414.04	\$38.83	10.3%	
5,000	45%	2,250	2,750	\$621.03	\$699.07	\$78.05	12.6%	
50	<mark>30%</mark>	15	35	\$31.65	\$31.65	\$0.00	0.0%	
100	30%	30	70	\$36.79	\$36.79	\$0.00	0.0%	
500	30%	150	350	\$77.95	\$77.95	\$0.00	0.0%	
1,197	30%	359	838	\$153.62	\$149.68	(\$3.94)	-2.6%	
3,000	30%	900	2,100	\$375.22	\$357.22	(\$18.00)	-4.8%	
5,000	30%	1,500	3,500	\$621.03	\$601.03	(\$20.00)	-3.2%	
50	10%	5	45	\$31.65	\$30.34	(\$1.31)	-4.1%	
100	10%	10	90	\$36.79	\$34.18	(\$2.61)	-7.1%	
500	10%	50	450	\$77.95	\$64.88	(\$13.07)	-16.8%	
1,197	10%	120	1,077	\$153.62	\$119.93	(\$33.69)	-21.9%	
3,000	10%	300	2,700	\$375.22	\$290.78	(\$84.43)	-22.5%	
5,000	10%	500	4,500	\$621.03	\$480.30	(\$140.72)	-22.7%	
1,197	30%	359	838	\$153.62	\$160.12	\$6.50	4.2%	

#### COMPARISON OF EXISTING AND PROPOSED RATES RESIDENTIAL NET METERING

kWh		Off	Flow	Flow	Net	Net Est kW		Existing	Proposed	
Usage	<u>Gen</u>	<u>Set</u>	<u>To Cust</u>	<u>To PRE</u>	to Cust	<u>to PRE</u>	NCP	CP	Rate	Rate
Facilities Ch Administrativ NCP Demar	e Charge	70%					8.42		\$22.50 \$5.00	\$32.00 \$0.00 \$4.74
CP Demand	Charge							30%		\$0.00
Energy Char First 1,0 Over 1,0	00 kWh pe	r month							\$0.120741 \$0.140741	\$0.083501 \$0.083501
CPA Factor, Avoided Cos	•								(\$0.011658) \$0.090000	(\$0.011658) \$0.083501

# Assumed that 70% of Generation is used to off-set at time of consumption, remainder flows to cooperative Assumed kWh per NCP kW 142.25

Assumed kwii per NCP kw							142.20			
Assumed ou	tput from	Genera	tor per mo			1,000	1,000			
FULL USAGE	E									
50	1,000	35	15	965	0	950	0.35	0.11	\$32.95	\$37.26
100	1,000	70	30	930	0	900	0.70	0.21	\$38.41	\$42.52
500	1,000	350	150	650	0	500	3.51	1.05	\$82.04	\$84.58
1,197	1,000	700	497	300	197	0	8.41	2.52	\$162.01	\$157.88
1,500	1,000	700	800	300	500	0	10.54	3.16	\$201.12	\$189.75
3,000	1,000	700	2,300	300	2,000	0	21.09	6.33	\$394.75	\$347.49
<u>NET USAGE</u>								Assum	es no reduction	in demand
50	1,000	35	15	965	0	950	0.35	0.11	\$27.50	\$33.67
100	1,000	70	30	930	0	900	0.70	0.21	\$27.50	\$35.33
500	1,000	350	150	650	0	500	3.51	1.05	\$27.50	\$48.66
1,197	1,000	700	497	300	197	0	8.41	2.52	\$48.99	\$86.04
1,500	1,000	700	800	300	500	0	10.54	3.16	\$82.04	\$117.90
3,000	1,000	700	2,300	300	2,000	0	21.09	6.33	\$265.67	\$275.65

#### COMPARISON OF EXISTING AND PROPOSED RATES RESIDENTIAL NET METERING

kWh <u>Usage Gen</u>	Off <u>Set</u>	Flow <u>To Cust</u>	Flow <u>To PRE</u>	Net <u>to Cust</u>	Net <u>to PRE</u>	Est A <u>NCP</u>	W <u>CP</u>	Existing Rate	Proposed Rate	
Facilities Charge Administrative Charge NCP Demand Charge CP Demand Charge	<b>70%</b>					8.42	30%	\$22.50 \$5.00	\$32.00 \$0.00 \$4.74 \$0.00	
Energy Charge, per kWh \$0.120741 \$0.083501   First 1,000 kWh per month \$0.140741 \$0.083501   Over 1,000 kWh per month \$0.140741 \$0.083501										
CPA Factor, per kWh Avoided Cost								(\$0.011658) \$0.090000	(\$0.011658) \$0.083501	
SAVINGS FROM GENERATION AT TIME OF CONSUMPTION										
50 1,000 100 1,000	35 70	15 30	965 930	0 0	950 900	0.35 0.70	0.11 0.21	\$5.45 \$10.91	\$3.59 \$7.18	
500 1,000	350	150	650	0	500	3.51	1.05	\$54.54	\$35.92	
1,197 1,000	700	497	300	197	0	8.41	2.52	\$113.02	\$71.84	
1,500 1,000	700	800	300	500	0	10.54	3.16	\$119.08	\$71.84	
3,000 1,000	700	2,300	300	2,000	0	21.09	6.33	\$129.08	\$71.84	
SAVINGS FROM AVOII										
50 1,000	35	15	965	0	950	0.35	0.11	\$74.42	\$68.25	
100 1,000	70	30	930	0	900	0.70	0.21	\$70.51	\$64.66	
500 1,000	350 700	150 497	650	0 197	500 0	3.51 8.41	1.05 2.52	\$39.17 <b>\$0.00</b>	\$35.92	
<mark>1,197 1,000</mark> 1,500 1,000	700	497 800	300 300	500	0	10.54	2.52 3.16	\$0.00	<mark>\$0.00</mark> \$0.00	
3,000 1,000	700	2,300	300	2,000	0	21.09	6.33	\$0.00	\$0.00	
	700	2,000	500	2,000	U	21.05	0.00	φ0.00	φ0.00	
TOTAL SAVINGS	05	45	005	0	050	0.05	0.44	# <b>7</b> 0.00	<b>*7</b> 4 04	
50 1,000 100 1,000	35 70	15 30	965 930	0	950 900	0.35 0.70	0.11 0.21	\$79.88 \$81.42	\$71.84 \$71.84	
500 1,000	350	30 150	930 650	0 0	900 500	3.51	1.05	\$01.42 \$93.71	\$71.84 \$71.84	
1,197 1,000	700	497	300	197	0 0	8.41	2.52	\$113.02	\$71.84 \$71.84	
1,500 1,000	700	800	300	500	0	10.54	3.16	\$119.08	\$71.84	
3,000 1,000	700	2,300	300	2,000	0	21.09	6.33	\$129.08	\$71.84	

Schedule O-2.3 Page 2 of 2

### COMPARISON OF EXISTING AND PROPOSED RATES GENERAL SERVICE

kWh Customers		Existing	Proposed	Chang	е
Usage	In Block	Rate	Rate	\$	%
Facilities Ch Energy Cha CPA Factor, <b>Total Energ</b>	rge, per kWh , per kWh	\$25.00 \$0.137772 (\$0.011658) \$0.126114	\$26.50 \$0.132792 (\$0.011658) \$0.121134	\$1.50 (\$0.004980) \$0.000000 (\$0.004980)	6.00% -3.61% 0.00% -3.95%
0	657	\$25.00	\$26.50	\$1.50	6.0%
50	1,110	\$31.31	\$32.56	\$1.25	4.0%
100	450	\$37.61	\$38.61	\$1.00	2.7%
300	990	\$62.83	\$62.84	\$0.01	0.0%
500	583	\$88.06	\$87.07	(\$0.99)	-1.1%
800	595	\$125.89	\$123.41	(\$2.48)	-2.0%
1,000	295	\$151.11	\$147.63	(\$3.48)	-2.3%
2,000	848	\$277.23	\$268.77	(\$8.46)	-3.1%
3,000	359	\$403.34	\$389.90	(\$13.44)	-3.3%
5,000	307	\$655.57	\$632.17	(\$23.40)	-3.6%
Excess	246				
1,012	Average	\$152.63	\$149.09	(\$3.54)	-2.3%

#### COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	ge
Member	Metered kW	Billing kW	kW	kWh	L.F.	Rate	Rate	\$	%
<u>Secondary &lt; 200 I</u> Facilities Charge Demand Charge, p Energy Charge, pe	October er Billing kW					\$100.00 \$8.25 \$0.087912	\$110.00 \$8.66 \$0.084940	\$10.00 \$0.41 (\$0.002972)	10.00% 4.97% -3.38%
<u>Secondary &gt; 200  </u> Facilities Charge Demand Charge, p Energy Charge, pe	October er Billing kW					\$100.00 \$8.25 \$0.087912	\$150.00 \$9.66 \$0.077720	\$50.00 \$1.41 (\$0.010192)	50.00% 17.09% -11.59%
<b>Primary</b> Facilities Charge Demand Charge, p Energy Charge, pe						\$500.00 \$8.09 \$0.086153	\$500.00 \$8.49 \$0.083241	\$0.00 \$0.40 (\$0.002912)	0.00% 4.94% -3.38%
CPA Factor, per kV	Vh					(\$0.011658)	(\$0.011658)	\$0.000000	0.00%
Secondary < 200 I	<u>k</u>								
0002817021-001	1.20	1.20	1.20	40	4.57%	\$113	\$123	\$10	9.18%
0002817018-001	2.24	2.24	2.24	280	17.12%	\$140	\$150	\$10	7.21%
0002817019-001	-	50.00	100.00	0	0.00%	\$1,025	\$1,086	\$61	5.95%
0002817020-001	-	50.00	100.00	0	0.00%	\$1,025	\$1,086	\$61	5.95%
0034870048-001	-	50.00	600.00	0	0.00%	\$6,150	\$6,516	\$366	5.95%
0034870077-001	-	50.00	600.00	0	0.00%	\$6,150	\$6,516	\$366	5.95%
0046339002-001	-	50.00	150.00	0	0.00%	\$2,438	\$2,619	\$182	7.45%
0131525001-001	-	50.00	50.00	1	0.00%	\$513	\$543	\$30	5.95%
0046339006-001	0.29	50.00	600.00	2,976	0.68%	\$6,377	\$6,734	\$357	5.60%
0050720093-001	0.40	50.00	600.00	2,680	0.61%	\$6,354	\$6,712	\$358	5.63%
0123717003-001	0.74	50.00	50.00	240	0.66%	\$531	\$561	\$30	5.61%
0026020012-001	3.26	50.00	200.00	610	0.42%	\$2,697	\$2,877	\$180	6.68%
0151271001-001	3.30	50.00	100.00	449	0.62%	\$1,059	\$1,119	\$60	5.63%
0081431021-001	3.76	50.00	600.00	1,840	0.42%	\$6,290	\$6,651	\$361	5.73%

Schedule O-4.0 Page 1 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0129706002-001	4.64	50.00	200.00	6,520	4.47%	\$2,547	\$2,650	\$103	4.03%
0126658001-001	7.78	50.00	100.00	13,380	18.33%	\$2,545	\$2,617	\$71	2.80%
0122946001-001	8.16	50.00	500.00	3,520	0.96%	\$5,393	\$5,688	\$295	5.46%
0121709001-001	9.00	50.00	600.00	20,760	4.74%	\$7,733	\$8,037	\$304	3.94%
0088323001-001	10.08	50.00	600.00	16,608	3.79%	\$7,416	\$7,733	\$317	4.27%
0031652009-001	11.81	50.00	150.00	4,128	3.77%	\$2,752	\$2,922	\$169	6.15%
0126658003-001	13.04	50.00	550.00	20,440	5.09%	\$7,196	\$7,471	\$275	3.82%
0001479006-001	16.55	50.00	150.00	15,246	13.92%	\$3,600	\$3,736	\$136	3.78%
0084088643-001	16.70	50.00	50.00	5,859	16.05%	\$959	\$972	\$13	1.36%
0079591001-001	18.64	50.00	600.00	46,520	10.62%	\$9,697	\$9,925	\$228	2.35%
0092841001-001	18.92	50.00	600.00	69,432	15.85%	\$11,444	\$11,604	\$160	1.39%
0131916001-001	20.68	50.00	100.00	11,288	15.46%	\$1,886	\$1,913	\$27	1.46%
0078330003-001	22.24	50.00	350.00	15,040	5.89%	\$4,734	\$4,903	\$169	3.57%
0125775001-001	22.24	50.00	200.00	10,280	7.04%	\$2,834	\$2,925	\$91	3.23%
0150685000-001	22.24	50.00	150.00	4,840	4.42%	\$1,907	\$1,984	\$77	4.04%
0150032001-001	22.38	50.00	400.00	6,069	2.08%	\$4,563	\$4,789	\$226	4.95%
0000343006-001	23.48	50.00	600.00	16,458	3.76%	\$7,405	\$7,722	\$317	4.28%
0092723001-001	24.00	50.00	600.00	99,677	22.76%	\$13,751	\$13,821	\$70	0.51%
0114143034-001	24.08	50.00	600.00	103,200	23.56%	\$14,019	\$14,079	\$59	0.42%
0030087023-001	24.40	50.00	300.00	31,709	14.48%	\$6,093	\$6,242	\$149	2.44%
0129409002-001	24.92	50.00	100.00	15,120	20.71%	\$2,178	\$2,194	\$16	0.74%
0074109003-001	26.59	50.00	600.00	114,102	26.05%	\$14,851	\$14,878	\$27	0.18%
0020612004-001	27.24	50.00	600.00	60,640	13.84%	\$10,774	\$10,960	\$186	1.72%
0071207003-001	27.44	50.00	150.00	20,600	18.81%	\$3,108	\$3,139	\$30	0.97%
0034870067-001	27.80	50.00	600.00	38,710	8.84%	\$9,102	\$9,353	\$251	2.76%
0126238001-001	28.24	50.00	600.00	69,640	15.90%	\$11,460	\$11,619	\$159	1.39%
0084092001-001	28.66	50.00	600.00	67,604	15.43%	\$11,305	\$11,470	\$165	1.46%
0001479004-001	29.04	50.00	600.00	58,440	13.34%	\$10,606	\$10,799	\$192	1.81%
0007157005-001	29.16	50.00	600.00	4,560	1.04%	\$6,498	\$6,850	\$352	5.42%
0112972001-001	29.48	50.00	600.00	116,600	26.62%	\$15,041	\$15,061	\$19	0.13%

Schedule O-4.0 Page 2 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0116551001-001	29.92	50.00	600.00	81,800	18.68%	\$12,388	\$12,510	\$123	0.99%
0060933020-001	30.36	50.00	600.00	93,200	21.28%	\$13,257	\$13,346	\$89	0.67%
0007884094-001	30.58	50.00	250.00	5,531	3.03%	\$3,684	\$3,890	\$206	5.59%
0114035356-001	31.16	50.00	600.00	123,440	28.18%	\$15,563	\$15,562	(\$1)	-0.01%
0000343018-001	31.28	50.00	600.00	82,840	18.91%	\$12,467	\$12,587	\$120	0.96%
0078624002-001	31.72	50.00	600.00	90,440	20.65%	\$13,046	\$13,144	\$97	0.75%
0007884077-001	33.19	50.00	600.00	17,610	4.02%	\$7,493	\$7,806	\$314	4.19%
0000343007-001	33.72	50.00	600.00	27,280	6.23%	\$8,230	\$8,515	\$285	3.46%
0074109007-001	34.01	50.00	600.00	3,672	0.84%	\$6,430	\$6,785	\$355	5.52%
0092486001-001	34.36	50.00	600.00	100,699	22.99%	\$13,829	\$13,895	\$67	0.48%
0077608001-001	34.64	50.00	600.00	182,327	41.63%	\$20,053	\$19,877	(\$176)	-0.88%
0052612029-001	34.74	50.00	600.00	149,529	34.14%	\$17,552	\$17,474	(\$78)	-0.45%
0001383001-001	36.32	50.00	600.00	64,640	14.76%	\$11,079	\$11,253	\$174	1.57%
0046339014-001	37.00	50.00	600.00	8,080	1.84%	\$6,766	\$7,108	\$342	5.05%
0114143013-001	37.20	50.00	600.00	146,040	33.34%	\$17,286	\$17,218	(\$68)	-0.39%
0092920001-001	37.32	50.00	600.00	138,320	31.58%	\$16,697	\$16,652	(\$45)	-0.27%
0001237018-001	37.36	50.00	600.00	208,480	47.60%	\$22,047	\$21,794	(\$254)	-1.15%
0065952003-001	37.72	50.00	600.00	44,680	10.20%	\$9,557	\$9,790	\$233	2.44%
0086869003-001	37.72	50.00	600.00	81,280	18.56%	\$12,348	\$12,472	\$124	1.01%
0052612030-001	38.06	50.00	600.00	46,902	10.71%	\$9,726	\$9,953	\$227	2.33%
0057726002-001	38.59	50.00	600.00	107,616	24.57%	\$14,356	\$14,402	\$46	0.32%
0007884001-001	39.66	50.00	600.00	121,700	27.79%	\$15,430	\$15,434	\$4	0.03%
0002801005-001	40.68	50.00	600.00	35,160	8.03%	\$8,831	\$9,093	\$262	2.96%
0129706001-001	41.00	50.00	200.00	28,600	19.59%	\$4,231	\$4,268	\$37	0.87%
0092784001-001	42.68	50.00	600.00	33,280	7.60%	\$8,688	\$8,955	\$267	3.07%
0130011001-001	43.36	50.00	350.00	83,440	32.66%	\$9,950	\$9,916	(\$34)	-0.35%
0020535005-001	43.49	50.00	600.00	292,080	66.68%	\$28,422	\$27,920	(\$502)	-1.77%
0008716019-001	43.60	50.00	300.00	128,040	58.47%	\$12,839	\$12,641	(\$198)	-1.54%
0072044001-001	43.92	50.00	600.00	129,880	29.65%	\$16,054	\$16,034	(\$20)	-0.12%
0105924007-001	44.16	50.00	600.00	61,500	14.04%	\$10,840	\$11,023	\$183	1.69%

Schedule O-4.0 Page 3 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0087480001-001	44.80	50.00	600.00	111,080	25.36%	\$14,620	\$14,656	\$36	0.25%
0001237034-001	45.04	50.00	600.00	199,840	45.63%	\$21,389	\$21,161	(\$228)	-1.07%
0092811001-001	46.02	50.00	600.00	156,158	35.65%	\$18,058	\$17,960	(\$98)	-0.54%
0108126005-001	46.76	50.00	350.00	101,680	39.80%	\$11,341	\$11,252	(\$89)	-0.78%
0134009001-001	47.52	50.00	150.00	52,640	48.07%	\$5,752	\$5,707	(\$45)	-0.78%
0096316001-001	47.56	50.00	600.00	276,440	63.11%	\$27,230	\$26,774	(\$456)	-1.67%
0008962001-001	47.80	50.00	600.00	26,631	6.08%	\$8,181	\$8,468	\$287	3.51%
0014009004-001	48.16	50.00	600.00	126,920	28.98%	\$15,828	\$15,817	(\$11)	-0.07%
0002597020-001	48.26	50.00	250.00	93,691	51.34%	\$10,407	\$10,351	(\$56)	-0.54%
0111529001-001	48.76	50.00	600.00	184,440	42.11%	\$20,214	\$20,032	(\$182)	-0.90%
0002219003-001	49.44	50.00	600.00	92,200	21.05%	\$13,181	\$13,273	\$92	0.70%
0002031003-001	49.84	50.00	600.00	32,640	7.45%	\$8,639	\$8,908	\$269	3.11%
0042875007-001	50.00	50.00	400.00	38,221	13.09%	\$7,415	\$7,585	\$170	2.30%
0085107001-001	50.08	50.08	600.08	145,120	33.13%	\$17,217	\$17,151	(\$65)	-0.38%
0043717005-001	50.32	50.32	600.32	88,320	20.15%	\$12,887	\$12,991	\$104	0.80%
0024381008-001	50.80	50.80	600.80	144,600	32.97%	\$17,183	\$17,120	(\$63)	-0.37%
0042875003-001	51.07	51.07	603.55	68,352	15.51%	\$11,391	\$11,556	\$164	1.44%
0110070001-001	51.52	51.52	601.52	168,600	38.40%	\$19,019	\$18,885	(\$134)	-0.71%
0052612023-001	51.56	51.56	601.56	51,100	11.64%	\$10,059	\$10,274	\$215	2.14%
0068932001-001	51.79	51.79	253.06	148,805	80.55%	\$14,535	\$14,306	(\$228)	-1.57%
0084477001-001	52.33	52.33	602.43	160,546	36.51%	\$18,412	\$18,302	(\$110)	-0.60%
0002801002-001	52.88	52.88	609.68	62,240	13.98%	\$10,976	\$11,161	\$185	1.69%
0090854001-001	53.00	53.00	605.20	98,880	22.38%	\$13,733	\$13,807	\$74	0.54%
0040242098-001	53.24	53.24	511.48	82,600	22.12%	\$11,518	\$11,583	\$64	0.56%
0135414017-001	53.40	53.40	153.40	20,880	18.65%	\$3,158	\$3,189	\$31	0.98%
0122472001-001	53.48	53.48	612.04	224,040	50.14%	\$23,333	\$23,038	(\$295)	-1.26%
0089393001-001	54.08	54.08	607.60	166,920	37.63%	\$18,941	\$18,814	(\$127)	-0.67%
0002973001-001	54.48	54.48	610.44	180,360	40.47%	\$19,989	\$19,824	(\$166)	-0.83%
0030003001-001	54.55	54.55	604.55	55,844	12.65%	\$10,446	\$10,648	\$202	1.93%
0092708001-001	54.64	54.64	610.48	253,560	56.90%	\$25,571	\$25,188	(\$383)	-1.50%

Schedule O-4.0 Page 4 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	le
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0054615006-001	55.40	55.40	629.12	248,960	54.21%	\$25,374	\$25,012	(\$362)	-1.43%
0062303001-001	55.44	55.44	605.44	163,400	36.97%	\$18,655	\$18,537	(\$117)	-0.63%
0111163001-001	52.92	55.72	613.56	193,600	43.22%	\$21,025	\$20,821	(\$204)	-0.97%
0002219038-001	55.84	55.84	608.72	130,040	29.26%	\$16,138	\$16,121	(\$17)	-0.10%
0009379001-001	55.80	56.68	625.76	162,800	35.64%	\$18,777	\$18,669	(\$107)	-0.57%
0081907001-001	56.84	56.84	626.52	240,760	52.64%	\$24,728	\$24,389	(\$339)	-1.37%
0057726001-001	56.93	56.93	612.90	224,544	50.19%	\$23,379	\$23,083	(\$296)	-1.27%
0008716034-001	57.80	57.80	640.80	316,069	67.57%	\$30,588	\$30,031	(\$557)	-1.82%
0064746001-001	57.92	57.92	672.52	223,040	45.43%	\$23,756	\$23,489	(\$267)	-1.12%
0111583001-001	57.96	57.96	642.24	290,960	62.06%	\$28,685	\$28,204	(\$481)	-1.68%
0088047001-001	58.32	58.32	651.68	179,280	37.69%	\$20,247	\$20,102	(\$146)	-0.72%
0001237031-001	58.52	58.52	644.36	370,280	78.72%	\$34,751	\$34,035	(\$716)	-2.06%
0031395001-001	59.41	59.41	412.86	126,538	41.99%	\$14,255	\$14,168	(\$87)	-0.61%
0001479043-001	59.44	59.44	635.68	104,760	22.58%	\$14,433	\$14,502	\$69	0.48%
0002219037-001	59.60	59.60	613.68	119,280	26.63%	\$15,358	\$15,376	\$17	0.11%
0007611003-001	60.16	60.16	113.92	13,840	16.64%	\$2,195	\$2,221	\$26	1.17%
0056201004-001	60.32	60.32	681.12	8,320	1.67%	\$7,454	\$7,828	\$375	5.02%
0061062001-001	61.40	61.40	670.25	297,288	60.76%	\$29,399	\$28,910	(\$489)	-1.66%
0114143032-001	61.92	61.92	664.32	223,760	46.14%	\$23,743	\$23,471	(\$273)	-1.15%
0013617001-001	62.02	62.02	731.81	509,952	95.46%	\$46,123	\$45,028	(\$1,096)	-2.38%
0096931001-001	62.15	62.15	650.15	117,121	24.68%	\$15,495	\$15,533	\$38	0.25%
0046339027-001	62.21	62.21	680.89	88,896	17.88%	\$13,596	\$13,731	\$135	0.99%
0092563001-001	62.64	62.64	636.72	176,560	37.99%	\$19,916	\$19,773	(\$144)	-0.72%
0001029002-001	62.69	62.69	731.32	51,072	9.57%	\$11,128	\$11,396	\$268	2.41%
0111953001-001	62.80	62.80	686.24	306,800	61.24%	\$30,256	\$29,746	(\$510)	-1.69%
0001136013-001	62.92	62.92	623.16	136,880	30.09%	\$16,779	\$16,747	(\$31)	-0.19%
0030779002-001	63.00	63.00	640.52	108,960	23.30%	\$14,793	\$14,852	\$59	0.40%
0054615008-001	63.46	63.46	633.81	193,824	41.89%	\$21,209	\$21,013	(\$196)	-0.93%
0128003001-001	63.68	63.68	682.68	140,840	28.26%	\$17,572	\$17,553	(\$19)	-0.11%
0114143031-001	63.72	63.72	683.44	244,080	48.92%	\$25,450	\$25,125	(\$325)	-1.28%

Schedule O-4.0 Page 5 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0127772001-001	63.72	63.72	700.96	324,120	63.34%	\$31,698	\$31,142	(\$556)	-1.75%
0083508003-001	63.88	63.88	686.56	244,480	48.78%	\$25,507	\$25,182	(\$325)	-1.27%
0088828001-001	64.56	64.56	716.00	352,800	67.50%	\$34,009	\$33,374	(\$635)	-1.87%
0085881001-001	64.60	64.60	668.80	189,160	38.74%	\$21,142	\$20,974	(\$168)	-0.79%
0061857001-001	64.70	64.70	678.16	273,216	55.19%	\$27,629	\$27,215	(\$414)	-1.50%
0001738010-001	61.04	65.48	641.76	161,360	34.44%	\$18,799	\$18,702	(\$96)	-0.51%
0001131002-001	66.24	66.24	655.88	22,880	4.78%	\$8,356	\$8,677	\$321	3.84%
0001479020-001	66.62	66.62	688.15	246,912	49.15%	\$25,705	\$25,374	(\$332)	-1.29%
0120548001-001	67.04	67.04	736.36	313,480	58.32%	\$31,179	\$30,669	(\$510)	-1.63%
0078624006-001	67.20	67.20	671.20	114,960	23.46%	\$15,504	\$15,557	\$54	0.35%
0045549001-001	67.92	67.92	660.76	116,360	24.12%	\$15,524	\$15,569	\$45	0.29%
0052612005-001	68.00	68.00	755.96	378,720	68.63%	\$36,316	\$35,620	(\$696)	-1.92%
0105837001-001	69.96	69.96	619.96	68,160	15.06%	\$11,512	\$11,684	\$172	1.49%
0060637001-001	71.28	71.28	743.68	85,840	15.81%	\$13,881	\$14,051	\$170	1.22%
0001131001-001	71.32	71.32	703.24	65,840	12.83%	\$12,022	\$12,235	\$213	1.77%
0091038002-001	71.23	71.42	743.96	77,952	14.35%	\$13,282	\$13,475	\$193	1.46%
0001479025-001	71.96	71.96	437.84	1,600	0.50%	\$4,434	\$4,679	\$245	5.52%
0081926001-001	72.00	72.00	799.98	133,920	22.93%	\$18,012	\$18,062	\$50	0.28%
0019297007-001	72.16	72.16	758.80	209,380	37.80%	\$23,426	\$23,235	(\$191)	-0.82%
0052612024-001	72.17	72.17	662.90	134,304	27.75%	\$16,910	\$16,903	(\$7)	-0.04%
0109024001-001	72.20	72.20	796.72	332,200	57.12%	\$33,105	\$32,564	(\$541)	-1.63%
0101454002-001	72.56	72.56	635.00	166,446	35.91%	\$19,131	\$19,017	(\$114)	-0.60%
0017692012-001	72.80	72.80	744.72	315,800	58.09%	\$31,425	\$30,912	(\$513)	-1.63%
0113801001-001	72.80	72.80	720.72	315,200	59.91%	\$31,181	\$30,660	(\$521)	-1.67%
0056202001-001	72.96	72.96	816.08	462,400	77.62%	\$43,193	\$42,273	(\$920)	-2.13%
0021752001-001	73.12	73.12	719.64	235,080	44.75%	\$25,063	\$24,779	(\$284)	-1.13%
0041463001-001	73.64	73.64	695.13	326,237	64.29%	\$31,812	\$31,247	(\$565)	-1.77%
0127734001-001	74.00	74.00	281.56	119,800	58.29%	\$12,658	\$12,537	(\$121)	-0.95%
0032718001-001	75.16	75.16	825.52	414,440	68.77%	\$39,613	\$38,840	(\$773)	-1.95%
0002219023-001	75.20	75.20	667.48	96,600	19.83%	\$14,073	\$14,179	\$107	0.76%

Schedule O-4.0 Page 6 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	le
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0060699001-001	75.96	75.96	799.48	186,000	31.87%	\$21,979	\$21,874	(\$105)	-0.48%
0068907001-001	76.96	76.96	794.00	328,480	56.67%	\$32,798	\$32,268	(\$531)	-1.62%
0061722001-001	77.24	77.24	748.32	258,280	47.28%	\$27,069	\$26,728	(\$341)	-1.26%
0101674001-001	76.68	77.36	805.20	71,720	12.20%	\$13,312	\$13,549	\$237	1.78%
0041319009-001	77.38	77.38	893.17	69,024	10.59%	\$13,832	\$14,113	\$281	2.03%
0064537011-001	77.44	77.44	841.33	282,644	46.02%	\$29,694	\$29,319	(\$375)	-1.26%
0126146001-001	77.48	77.48	655.72	33,240	6.94%	\$9,144	\$9,434	\$290	3.17%
0020535004-001	77.56	77.56	835.40	592,400	97.14%	\$53,265	\$51,967	(\$1,298)	-2.44%
0008716037-001	78.07	78.07	787.04	206,328	35.91%	\$23,426	\$23,256	(\$171)	-0.73%
0001029005-001	79.00	79.00	702.60	186,640	36.39%	\$21,228	\$21,082	(\$147)	-0.69%
0048950005-001	79.76	79.76	762.00	17,520	3.15%	\$8,822	\$9,203	\$380	4.31%
0134439001-001	80.20	80.20	153.44	31,040	27.71%	\$3,833	\$3,823	(\$9)	-0.24%
0114143023-001	80.28	80.28	837.20	419,120	68.58%	\$40,066	\$39,284	(\$782)	-1.95%
0040242007-001	80.45	80.45	743.70	138,720	25.55%	\$17,713	\$17,706	(\$7)	-0.04%
0114446001-001	80.60	80.60	765.24	335,520	60.06%	\$33,098	\$32,535	(\$563)	-1.70%
0043716004-001	81.12	81.12	717.92	185,040	35.31%	\$21,233	\$21,097	(\$136)	-0.64%
0135414011-001	81.22	81.22	232.62	34,632	20.39%	\$4,860	\$4,882	\$22	0.46%
0024381007-001	82.80	82.80	843.12	301,440	48.98%	\$31,142	\$30,712	(\$430)	-1.38%
0110323001-001	83.84	83.84	648.64	119,360	25.21%	\$15,653	\$15,684	\$31	0.20%
0104189002-001	84.80	84.80	974.80	274,320	38.55%	\$30,160	\$29,864	(\$296)	-0.98%
0017692005-001	86.04	86.04	918.16	185,440	27.67%	\$22,915	\$22,861	(\$55)	-0.24%
0114446010-001	87.36	87.36	785.60	165,600	28.88%	\$20,309	\$20,259	(\$50)	-0.25%
0057408001-001	87.48	87.48	349.92	226,080	88.51%	\$20,526	\$20,038	(\$488)	-2.38%
0092511001-001	87.56	87.56	874.96	382,280	59.85%	\$37,569	\$36,911	(\$657)	-1.75%
0121709002-001	87.56	87.56	861.96	293,000	46.56%	\$30,654	\$30,256	(\$397)	-1.30%
0016536011-001	88.18	88.18	581.30	6,368	1.50%	\$5,981	\$6,271	\$289	4.84%
0021752006-001	88.52	88.52	777.48	158,280	27.89%	\$19,684	\$19,652	(\$32)	-0.16%
0017008004-001	88.70	88.70	665.42	174,720	35.97%	\$20,013	\$19,886	(\$126)	-0.63%
0001122001-001	89.88	89.88	725.44	180,200	34.03%	\$20,926	\$20,808	(\$118)	-0.56%
0063095001-001	90.88	90.88	972.56	365,640	51.50%	\$37,105	\$36,537	(\$568)	-1.53%

Schedule O-4.0 Page 7 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0092755001-001	91.08	91.08	965.92	370,840	52.59%	\$37,447	\$36,861	(\$586)	-1.57%
0052612032-001	91.20	91.20	641.20	91,480	19.54%	\$13,466	\$13,577	`\$111 <sup>´</sup>	0.82%
0069639005-001	91.52	91.52	291.52	78,320	36.80%	\$8,877	\$8,814	(\$63)	-0.71%
0065952001-001	92.44	92.44	938.80	154,040	22.48%	\$20,691	\$20,738	\$47	0.23%
0032718002-001	92.64	92.64	1,045.64	567,200	74.31%	\$53,078	\$51,941	(\$1,137)	-2.14%
0057395001-001	94.12	94.12	942.40	660,980	96.08%	\$59,377	\$57,919	(\$1,458)	-2.46%
0025818001-001	94.84	94.84	901.48	244,240	37.11%	\$27,261	\$27,025	(\$236)	-0.87%
0077097003-001	95.56	95.56	1,052.68	473,800	61.66%	\$46,014	\$45,157	(\$857)	-1.86%
0128154001-001	96.48	96.48	858.32	222,840	35.56%	\$25,274	\$25,083	(\$190)	-0.75%
0001479009-001	97.34	97.34	987.84	32,928	4.57%	\$11,861	\$12,288	\$427	3.60%
0043716003-001	98.88	98.88	879.68	297,440	46.32%	\$31,138	\$30,735	(\$403)	-1.30%
0064537002-001	98.96	98.96	966.16	338,480	47.99%	\$34,981	\$34,491	(\$490)	-1.40%
0080853004-001	1.12	100.00	100.00	0	0.00%	\$925	\$976	\$51	5.51%
0134003002-001	16.68	100.00	350.00	5,240	2.05%	\$3,887	\$4,075	\$188	4.83%
0130724001-001	74.16	100.00	643.80	244,200	51.96%	\$24,833	\$24,461	(\$372)	-1.50%
0105797002-001	77.12	100.00	615.36	69,840	15.55%	\$11,502	\$11,657	\$155	1.35%
0134003001-001	78.72	100.00	350.00	72,800	28.49%	\$9,039	\$9,026	(\$13)	-0.14%
0006525008-001	79.60	100.00	100.00	5,400	7.40%	\$1,337	\$1,372	\$35	2.61%
0129409003-001	79.92	100.00	327.12	73,440	30.75%	\$8,699	\$8,655	(\$44)	-0.51%
0033339002-001	100.68	100.68	1,021.52	373,960	50.15%	\$38,143	\$37,571	(\$573)	-1.50%
0078624001-001	101.20	101.20	1,130.56	443,120	53.69%	\$44,317	\$43,583	(\$733)	-1.65%
0090588003-001	101.84	101.84	1,035.04	121,840	16.13%	\$19,030	\$19,212	\$182	0.96%
0060933025-001	102.04	102.04	984.12	317,840	44.24%	\$33,556	\$33,134	(\$421)	-1.26%
0002597013-001	102.48	102.48	1,051.36	310,920	40.51%	\$33,583	\$33,210	(\$373)	-1.11%
0074609002-001	102.68	102.68	755.28	338,160	61.33%	\$32,817	\$32,202	(\$615)	-1.88%
0085712001-001	104.16	104.16	915.48	240,640	36.01%	\$27,102	\$26,883	(\$220)	-0.81%
0132046001-001	100.88	104.72	723.84	452,680	85.67%	\$41,290	\$40,322	(\$969)	-2.35%
0064695003-001	93.50	105.02	972.28	129,136	18.19%	\$19,068	\$19,203	\$135	0.71%
0069033003-001	105.04	105.04	1,033.04	405,840	53.82%	\$40,670	\$40,007	(\$663)	-1.63%
0090726001-001	105.44	106.04	1,186.72	610,480	70.47%	\$57,542	\$56,334	(\$1,208)	-2.10%

Schedule O-4.0 Page 8 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0038991001-001	106.56	106.56	1,088.54	461,760	58.11%	\$45,392	\$44,585	(\$806)	-1.78%
0017692011-001	106.68	106.68	1,017.36	218,800	29.46%	\$26,278	\$26,164	(\$113)	-0.43%
0101454001-001	106.76	106.76	1,093.44	256,400	32.12%	\$29,772	\$29,579	(\$194)	-0.65%
0060933036-001	107.04	107.04	1,032.60	421,680	55.94%	\$41,874	\$41,164	(\$710)	-1.70%
0084477004-001	107.04	107.04	1,000.56	427,880	58.58%	\$42,082	\$41,341	(\$741)	-1.76%
0030087013-001	107.68	107.68	713.40	26,880	5.16%	\$9,135	\$9,468	\$333	3.64%
0112762001-001	110.36	110.36	1,205.32	517,720	58.84%	\$50,622	\$49,698	(\$924)	-1.83%
0061520002-001	110.59	110.59	721.18	4,032	0.77%	\$7,457	\$7,861	\$404	5.41%
0003899013-001	111.08	111.08	818.88	110,000	18.40%	\$16,344	\$16,473	\$129	0.79%
0084477003-001	112.08	112.08	1,234.72	367,120	40.73%	\$39,381	\$38,916	(\$465)	-1.18%
0042353004-001	113.76	113.76	726.43	90,240	17.02%	\$14,074	\$14,224	\$150	1.06%
0017692006-001	114.24	114.24	1,189.24	489,080	56.34%	\$48,306	\$47,460	(\$846)	-1.75%
0134285001-001	114.36	114.36	474.88	237,640	68.55%	\$22,539	\$22,077	(\$462)	-2.05%
0038073004-001	114.68	114.68	907.00	35,360	5.34%	\$11,379	\$11,766	\$387	3.40%
0060933019-001	114.80	114.80	1,037.20	230,000	30.38%	\$27,295	\$27,157	(\$138)	-0.51%
0034870040-001	115.28	115.28	973.88	179,480	25.25%	\$22,921	\$22,906	(\$14)	-0.06%
0064695002-001	115.48	115.48	1,316.64	400,560	41.68%	\$42,607	\$42,076	(\$531)	-1.25%
0121171007-001	116.04	116.04	676.28	101,640	20.59%	\$14,530	\$14,625	\$95	0.66%
0094300001-001	117.52	117.52	917.92	183,040	27.32%	\$22,730	\$22,683	(\$48)	-0.21%
0129008001-001	117.52	117.52	550.28	102,480	25.51%	\$13,054	\$13,045	(\$9)	-0.07%
0006671003-001	117.88	117.88	1,072.72	139,880	17.86%	\$20,716	\$20,860	\$144	0.70%
0151166001-001	118.40	118.40	236.80	78,160	45.21%	\$8,114	\$7,998	(\$115)	-1.42%
0077057002-001	118.68	118.68	1,214.16	178,560	20.15%	\$24,833	\$24,920	\$87	0.35%
0041463003-001	119.56	119.56	1,261.80	579,760	62.94%	\$55,819	\$54,733	(\$1,086)	-1.95%
0114143018-001	120.00	120.00	1,202.46	541,620	61.70%	\$52,421	\$51,424	(\$997)	-1.90%
0046339013-001	120.10	120.10	743.28	38,208	7.04%	\$10,246	\$10,557	\$311	3.04%
0033339001-001	121.28	121.28	1,110.80	137,680	16.98%	\$20,863	\$21,029	\$166	0.80%
0003686019-001	122.00	122.00	1,212.32	416,960	47.11%	\$42,997	\$42,374	(\$622)	-1.45%
0054615001-001	122.40	122.40	849.00	384,600	62.06%	\$37,532	\$36,857	(\$675)	-1.80%
0008716029-001	125.52	125.52	1,193.28	466,960	53.61%	\$46,652	\$45,874	(\$779)	-1.67%

Schedule O-4.0 Page 9 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	<u> </u>	Rate	Rate	\$	%
0020535007-001	126.84	126.84	895.64	429,560	65.70%	\$41,345	\$40,555	(\$789)	-1.91%
0046339015-001	127.24	127.24	1,511.72	600,680	54.43%	\$59,476	\$58,431	(\$1,045)	-1.76%
0107190001-001	130.00	130.00	1,068.84	146,560	18.78%	\$21,194	\$21,316	\$123	0.58%
0001479003-001	130.16	130.16	1,050.08	69,360	9.05%	\$15,152	\$15,497	\$344	2.27%
0004535008-001	130.88	130.88	1,207.68	327,200	37.11%	\$36,114	\$35,756	(\$357)	-0.99%
0064537001-001	131.44	131.44	1,307.84	414,080	43.37%	\$43,565	\$42,991	(\$574)	-1.32%
0082507004-001	131.52	131.52	773.20	108,320	19.19%	\$15,839	\$15,954	\$115	0.73%
0030175007-001	131.64	131.64	1,428.56	810,000	77.67%	\$74,751	\$73,050	(\$1,702)	-2.28%
0134470001-001	132.48	132.48	554.72	104,800	25.88%	\$13,068	\$13,034	(\$34)	-0.26%
0008716014-001	134.52	134.52	1,466.84	683,240	63.81%	\$65,401	\$64,092	(\$1,309)	-2.00%
0135414018-001	136.44	136.44	392.24	134,680	47.04%	\$13,806	\$13,596	(\$209)	-1.52%
0025818002-001	138.72	138.72	1,218.28	329,540	37.05%	\$36,380	\$36,020	(\$360)	-0.99%
0038991012-001	139.20	139.20	1,431.37	710,304	67.98%	\$67,172	\$65,768	(\$1,404)	-2.09%
0007884089-001	140.12	140.12	865.60	77,840	12.32%	\$14,277	\$14,520	\$244	1.71%
0090588002-001	141.64	141.64	1,496.40	328,800	30.10%	\$38,618	\$38,374	(\$244)	-0.63%
0007884033-001	141.70	141.70	1,460.45	293,472	27.53%	\$35,627	\$35,474	(\$153)	-0.43%
0030087007-001	142.44	142.44	910.36	256,520	38.60%	\$28,271	\$28,002	(\$269)	-0.95%
0002597014-001	142.76	142.76	1,602.56	623,680	53.31%	\$61,979	\$60,903	(\$1,077)	-1.74%
0090553001-001	146.64	146.64	1,409.88	686,280	66.68%	\$65,163	\$63,822	(\$1,342)	-2.06%
0053577001-001	146.96	146.96	1,014.88	335,760	45.32%	\$35,176	\$34,714	(\$462)	-1.31%
0007884088-001	149.40	149.40	1,500.84	591,040	53.95%	\$58,651	\$57,630	(\$1,021)	-1.74%
0041319001-001	151.97	151.97	1,630.86	157,344	13.22%	\$26,653	\$26,974	\$321	1.20%
0007884023-001	153.60	153.60	1,319.82	207,072	21.49%	\$27,879	\$27,924	\$46	0.16%
0069033001-001	154.04	154.04	1,648.08	784,800	65.23%	\$74,641	\$73,104	(\$1,537)	-2.06%
0007884022-001	154.37	154.37	1,604.99	702,720	59.98%	\$68,026	\$66,716	(\$1,310)	-1.93%
0007884021-001	154.85	154.85	1,678.85	754,848	61.59%	\$72,611	\$71,176	(\$1,435)	-1.98%
0017692010-001	155.00	155.00	1,523.84	443,720	39.89%	\$47,607	\$47,033	(\$574)	-1.21%
0001479039-001	155.04	155.04	1,018.72	9,760	1.31%	\$10,349	\$10,857	\$509	4.92%
0007884024-001	156.77	156.77	1,842.14	831,456	61.83%	\$79,800	\$78,204	(\$1,596)	-2.00%
0007884020-001	158.02	158.02	1,754.68	863,328	67.40%	\$81,508	\$79,782	(\$1,726)	-2.12%

Schedule O-4.0 Page 10 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	L.F	Rate	Rate	\$	%
0007611014-001	159.16	159.16	1,615.88	61,960	5.25%	\$19,256	\$19,854	\$598	3.11%
0020535014-001	161.16	161.16	1,298.32	491,680	51.88%	\$49,404	\$48,595	(\$809)	-1.64%
0025818003-001	162.72	162.72	1,567.92	374,320	32.70%	\$42,679	\$42,329	(\$350)	-0.82%
0114446012-001	165.36	165.36	1,711.76	196,400	15.72%	\$30,298	\$30,536	\$238	0.79%
0040242096-001	167.84	167.84	1,460.44	485,360	45.53%	\$50,059	\$49,316	(\$744)	-1.49%
0013979007-001	166.56	168.40	1,763.52	1,021,680	79.36%	\$93,656	\$91,463	(\$2,193)	-2.34%
0078964001-001	170.32	170.32	282.56	84,600	41.01%	\$9,082	\$8,977	(\$106)	-1.16%
0134425002-001	174.56	174.56	274.56	1,680	0.84%	\$2,693	\$2,831	\$138	5.11%
0052612012-001	176.04	176.04	1,939.16	869,760	61.44%	\$83,521	\$81,851	(\$1,670)	-2.00%
0074109002-001	176.83	176.83	1,794.06	144,768	11.05%	\$27,040	\$27,465	\$425	1.57%
0028784001-001	179.88	179.88	1,622.28	373,440	31.53%	\$43,060	\$42,735	(\$325)	-0.75%
0002219022-001	169.34	180.48	849.82	88,512	14.27%	\$14,960	\$15,166	\$205	1.37%
0053577005-001	183.00	183.00	1,239.60	185,120	20.46%	\$25,543	\$25,621	\$78	0.31%
0114431001-001	185.76	185.76	1,930.64	813,040	57.69%	\$79,125	\$77,621	(\$1,505)	-1.90%
0074109004-001	187.36	187.36	1,837.52	742,080	55.32%	\$72,946	\$71,614	(\$1,332)	-1.83%
0017692007-001	195.44	195.44	1,414.56	348,080	33.71%	\$39,413	\$39,078	(\$335)	-0.85%
Total	22,769.21	24,988.96	224,027.13	60,320,315		\$6,770,989	\$6,715,878	(\$55,111)	-0.81%
Secondary > 200 I	<u>kW</u>								
0046339008-001	202.20	202.20	1,839.36	621,168	46.26%	\$63,741	\$60,604	(\$3,137)	-4.92%
0007611018-001	202.37	202.37	1,620.75	67,776	5.73%	\$19,739	\$21,934	\$2,194	11.12%
0007611012-001	203.71	203.71	1,713.10	55,760	4.46%	\$19,585	\$22,032	\$2,447	12.50%
0091038001-001	220.32	220.32	2,367.16	838,944	48.55%	\$84,702	\$80,089	(\$4,613)	-5.45%
0042353001-001	221.64	221.64	2,447.32	958,000	53.62%	\$94,442	\$88,729	(\$5,713)	-6.05%
0042353002-001	233.95	233.95	2,214.24	633,024	39.16%	\$67,738	\$65,008	(\$2,730)	-4.03%
0107601002-001	240.96	240.96	2,239.60	868,080	53.10%	\$85,871	\$80,782	(\$5,090)	-5.93%
0089873001-001	244.12	244.12	2,404.92	596,320	33.97%	\$66,512	\$64,426	(\$2,087)	-3.14%
0002219040-001	260.24	260.24	2,823.68	786,500	38.16%	\$84,469	\$81,035	(\$3,435)	-4.07%
0081431019-001	260.96	260.96	1,021.92	23,280	3.12%	\$11,406	\$13,210	\$1,804	15.81%
0081431020-001	265.04	265.04	815.04	17,200	2.89%	\$9,236	\$10,810	\$1,574	17.04%

Schedule O-4.0 Page 11 of 13

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	L.F	Rate	Rate	\$	%
0013979015-001	274.16	274.16	2,048.76	1,356,160	90.68%	\$121,515	\$111,182	(\$10,333)	-8.50%
0098586001-001	274.32	274.32	1,604.24	240,240	20.51%	\$32,754	\$33,168	\$413	1.26%
0034870068-001	274.94	274.94	1,982.17	672,192	46.45%	\$68,810	\$65,354	(\$3,456)	-5.02%
0078624003-001	277.06	277.06	2,715.26	199,392	10.06%	\$38,805	\$41,202	\$2,396	6.18%
0061062002-001	285.68	285.68	3,036.24	1,037,040	46.79%	\$105,327	\$99,639	(\$5,688)	-5.40%
0125320002-001	264.24	289.20	1,141.76	465,040	55.79%	\$45,481	\$42,651	(\$2,830)	-6.22%
0134889001-001	290.12	290.12	1,213.96	487,320	54.99%	\$47,675	\$44,670	(\$3,005)	-6.30%
0129956002-001	293.16	293.16	837.56	311,960	51.02%	\$30,998	\$29,150	(\$1,849)	-5.96%
0002219024-001	298.75	298.75	3,103.94	1,088,640	48.04%	\$109,821	\$103,702	(\$6,119)	-5.57%
0002219005-001	317.18	317.18	3,290.67	1,059,264	44.10%	\$109,121	\$103,565	(\$5,556)	-5.09%
0106603011-001	342.00	342.00	2,698.74	740,260	37.58%	\$79,912	\$76,773	(\$3,140)	-3.93%
0112998001-001	351.04	351.04	1,857.44	277,320	20.45%	\$37,671	\$38,063	\$393	1.04%
0002219017-001	350.48	371.20	3,037.28	764,720	34.49%	\$84,571	\$81,659	(\$2,911)	-3.44%
0121171008-001	383.04	383.04	1,680.71	621,024	50.62%	\$62,421	\$59,062	(\$3,360)	-5.38%
0007611016-001	391.30	391.30	3,891.22	188,928	6.65%	\$47,709	\$51,870	\$4,161	8.72%
0049218002-001	402.20	402.20	4,324.80	2,530,600	80.16%	\$229,848	\$210,754	(\$19,094)	-8.31%
0034870045-001	419.90	419.90	3,034.51	1,039,866	46.94%	\$105,529	\$99,809	(\$5,720)	-5.42%
0034870038-001	436.61	436.61	3,248.96	571,200	24.08%	\$71,560	\$70,920	(\$641)	-0.90%
0007611015-001	458.59	458.59	4,618.75	283,200	8.40%	\$60,900	\$65,126	\$4,226	6.94%
0088323002-001	475.50	475.50	4,980.90	2,693,100	74.07%	\$247,652	\$227,827	(\$19,825)	-8.01%
0101674003-001	497.60	497.60	2,819.32	65,200	3.17%	\$29,431	\$33,342	\$3,911	13.29%
0002219018-001	500.52	539.28	5,012.76	1,169,990	31.97%	\$131,772	\$127,515	(\$4,257)	-3.23%
0002219009-001	532.68	550.44	5,057.96	1,587,360	42.99%	\$163,971	\$155,524	(\$8,447)	-5.15%
0061785001-001	560.88	560.88	5,816.16	3,281,760	77.29%	\$299,431	\$274,784	(\$24,647)	-8.23%
0090588001-001	569.04	569.04	6,278.08	1,121,840	24.48%	\$138,539	\$136,557	(\$1,982)	-1.43%
0002219032-001	582.62	582.62	5,874.63	1,430,784	33.36%	\$158,769	\$153,069	(\$5,699)	-3.59%
0002219026-001	583.68	583.68	5,336.06	1,436,352	36.87%	\$154,750	\$148,235	(\$6,515)	-4.21%
0074617001-001	624.90	624.90	3,967.20	1,497,900	51.72%	\$148,150	\$139,077	(\$9,073)	-6.12%
0034444008-001	630.53	630.53	3,212.42	758,592	32.35%	\$85,548	\$82,946	(\$2,602)	-3.04%
0107915001-001	642.00	642.00	6,781.50	3,918,000	79.14%	\$355,911	\$326,140	(\$29,770)	-8.36%

Schedule O-4.0 Page 12 of 13

#### COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GENERAL SERVICE DEMAND

	Peak	Peak	Billing			Existing	Proposed	Chang	je
Member	Metered kW	Billing kW	kW	kWh	L.F	Rate	Rate	\$	%
0082507003-001	669.84	669.84	6,302.28	1,102,680	23.97%	\$137,278	\$135,525	(\$1,752)	-1.28%
0072288002-001	717.00	717.00	7,744.80	4,575,900	80.94%	\$414,025	\$378,908	(\$35,117)	-8.48%
0002219010-001	738.48	738.48	7,246.92	2,099,280	39.68%	\$221,066	\$210,488	(\$10,578)	-4.78%
0002219036-001	743.90	743.90	5,270.85	1,362,528	35.41%	\$148,583	\$142,728	(\$5,855)	-3.94%
0072288001-001	763.20	763.20	7,905.04	4,091,328	70.90%	\$378,397	\$348,444	(\$29,953)	-7.92%
0002219031-001	837.50	837.50	7,514.88	2,079,360	37.90%	\$221,757	\$211,760	(\$9,997)	-4.51%
0002219035-001	768.38	841.25	8,129.93	2,026,368	34.14%	\$222,791	\$214,201	(\$8,590)	-3.86%
0002219021-001	1,237.68	1,238.40	11,392.56	4,464,720	53.68%	\$435,641	\$406,800	(\$28,841)	-6.62%
Total > 200 kW	21,616.21	21,792.00	187,518.31	60,163,460	43.95%	\$6,191,331	\$5,870,845	(\$320,485)	-5.18%
Missing Data			-	808,472		\$61,149	\$58,696	(\$2,453)	-4.01%
Raised kVa						\$42,687	\$42,687	\$0	
Total	44,385.42	46,780.96	411,545.44	121,292,247	40.37%	\$13,066,156	\$12,688,107	(\$378,049)	-2.89%
Primary									
0000188001-001			10,158.88	6,059,882	81.71%	\$539,616	\$526,033	(\$13,583)	-2.5%
0038991003-001			10,257.60	6,082,800	81.23%	\$542,122	\$528,512	(\$13,610)	-2.5%
Missing Data			-	0		\$0	\$0	\$0	
Total			20,416.48	12,142,682	81.47%	\$1,081,738	\$1,054,546	(\$27,193)	-2.5%
Total			431,962	133,434,929	42.32%	\$14,147,894	\$13,742,653	(\$405,242)	-2.9%

### COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL GEN SERVICE TIME OF USE

		Peak		Existing	Proposed	Change	
Member	kW	kW	kWh	Rate	Rate	\$	%
Facilities Charge	<del>)</del>	12 mnths		\$100.00	\$110.00	\$10.00	10.00%
Demand Charge, per Billing kW				\$3.46	\$4.55	\$1.09	31.50%
On-Peak Demand Charge				\$7.41	\$6.22	(\$1.19)	-16.06%
Energy Charge,	per kWh			\$0.087912	\$0.068150	(\$0.019762)	-22.48%
Class CPA Facto	or			(\$0.011658)	(\$0.011658)	\$0.000000	0.00%
579017	323.44	211.72	17,760	\$5,242	\$5,112	(\$130)	-2.49%
40242101	382.84	-	17,480	\$3,658	\$3,829	\$172	4.70%
55102003	779.60	619.36	10,640	\$9,298	\$9,321	\$22	0.24%
80277004	303.76	209.40	16,160	\$5,035	\$4,917	(\$117)	-2.33%
135414021	114.48	-	4,680	\$953	\$1,005	\$52	5.49%
Raised Contract Minimum Revenue				3,771	3,771	\$0	0.00%
Total	1,904.12	1,040.48	66,720	\$27,957	\$27,956	(\$1)	0.00%

# COMPARISON OF EXISTING AND PROPOSED RATES - ANNUAL IRRIGATION

	Installed		Existing	Proposed	Change	
L.F.	HP	kWh	Rate	Rate - Opt 2	\$	%
Facilities Charge Horsepower Charge Energy Charge, per kWh			\$0.00	\$0.00	\$0.00	
			\$3.45	\$4.31	\$0.86	24.9%
			\$0.135850	\$0.131883	(\$0.003967)	-2.9%
CPA Factor,	per kWh		(\$0.011658)	(\$0.011658)	\$0.000000	0.0%
1.0%	25.00	2,190	\$1,307	\$1,556	\$249	19.1%
2.5%	25.00	5,475	\$1,715	\$1,951	\$236	13.8%
5.0%	25.00	10,950	\$2,395	\$2,609	\$215	9.0%
15.0%	25.00	32,850	\$5,115	\$5,242	\$128	2.5%
20.0%	25.00	43,800	\$6,475	\$6,559	\$84	1.3%
1.0%	50.00	4,380	\$2,614	\$3,113	\$499	19.1%
2.5%	50.00	10,950	\$3,430	\$3,902	\$473	13.8%
5.0%	50.00	21,900	\$4,790	\$5,219	\$429	9.0%
15.0%	50.00	65,700	\$10,229	\$10,485	\$255	2.5%
20.0%	50.00	87,600	\$12,949	\$13,118	\$168	1.3%
1.0%	75.00	6,570	\$3,921	\$4,669	\$748	19.1%
2.5%	75.00	16,425	\$5,145	\$5,854	\$709	13.8%
5.0%	75.00	32,850	\$7,185	\$7,828	\$644	9.0%
15.0%	75.00	98,550	\$15,344	\$15,727	\$383	2.5%
20.0%	75.00	131,400	\$19,424	\$19,677	\$253	1.3%
1.0%	250.00	21,900	\$13,070	\$15,563	\$2,493	19.1%
2.5%	250.00	54,750	\$17,150	\$19,512	\$2,363	13.8%
5.0%	250.00	109,500	\$23,949	\$26,095	\$2,146	9.0%
15.0%	250.00	328,500	\$51,147	\$52,424	\$1,277	2.5%
20.0%	250.00	438,000	\$64,746	\$65,589	\$842	1.3%
4.7%	80.18	32,942	\$7,411	\$8,107	\$697	9.40%

### COMPARISON OF EXISTING AND PROPOSED RATES AREA LIGHTING

			Existing	Proposed Change		ge
			Rate	Rate	\$	%
175	Watt MV	63 kWh/Mo	\$9.85	\$10.77	\$0.92	9.30%
100	Watt HPS	36 kWh/Mo	\$9.85	\$10.77	\$0.92	9.30%
400	Watt MVL	142 kWh/Mo	\$15.85	\$17.32	\$1.47	9.30%
250	Watts HPS	89 kWh/Mo	\$15.85	\$17.32	\$1.47	9.30%
250	Watts HPS (Shadow)	89 kWh/Mo	\$13.85	\$15.14	\$1.29	9.30%
175	Watts MH	54 kWh/Mo	\$9.10	\$9.95	\$0.85	9.30%
Energy	Only Lighting					
70	Watt HPS	25 kWh/Mo	\$2.95	\$3.22	\$0.27	9.00%
100	Watt HPS	36 kWh/Mo	\$4.25	\$4.63	\$0.38	8.95%
250	Watts HPS	89 kWh/Mo	\$10.49	\$11.45	\$0.96	9.12%
175	Watts MH	54 kWh/Mo	\$6.37	\$6.95	\$0.58	9.03%
CPA Fa	ctor, per kWh		(\$0.011658)	(\$0.011658)	\$0.000000	0.00%
175	Watt MV		\$9.12	\$10.03	\$0.92	10.05%
100	Watt HPS		\$9.43	\$10.35	\$0.92	9.71%
400	Watt MVL		\$14.19	\$15.67	\$1.47	10.38%
250	Watts HPS		\$14.81	\$16.29	\$1.47	9.95%
250	Watts HPS (Shadow)		\$12.81	\$14.10	\$1.29	10.05%
175	Watts MH		\$8.47	\$9.32	\$0.85	9.99%
Enerav	Only Lighting					
•••	Watt HPS		\$2.66	\$2.92	\$0.27	9.99%
100	Watt HPS		\$3.83	\$4.21	\$0.38	9.93%
250	Watts HPS		\$9.45	\$10.41	\$0.96	10.13%
175	Watts MH		\$5.74	\$6.32	\$0.58	10.02%