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May 1, 2017

# 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 and further evaluation of the implemented rates that were made effective November 1, 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 proposed changes and additions including supporting schedules.

The PRECO Board of Directors intends to adopt these changes at either their May 23, 2017 or June 27, 2017 board meeting depending on timing of approval from the FPSC. 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 July 1, 2017.

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 <a href="mailto:tucker.lemley@preco.coop">tucker.lemley@preco.coop</a>.

Sincerely,

Randall W. Shaw

General Manager/CEO

RWS/tl Attachment

CC: Michael W. Searcy - Guernsey

### **Summary of Proposed Rate Revision**

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

PRECO implemented a rate change at the end of 2016. Included in that change were a menu of lighting rates and distributed generation tariffs. While PRECO believes the rates it adopted at that time were and are well designed and cost-based, it is proposing to modify its lighting rate offerings and its distributed generation tariffs at this time.

Michael W. Searcy, a Managing Consultant at Guernsey, prepared a Cost of Service Study and Rate Analysis (COSS) on behalf of PRECO and assisted in developing these revisions.

Neither of these proposed changes to existing rates will affect proposed revenues or customers included in its adjusted test-year.

# **LIGHTING CHANGES**

PRECO is proposing no changes to any of its existing lighting rates. It desires to add a new rate for an LED light with equivalent lumen output of a 400 Watt mercury vapor light (MVL). It is the cooperative's desire to ultimately transition to higher efficient LED lighting. The new rate will have the same monthly charge as the existing 400 Watt MVL and will be a direct replacement for that fixture.

The cooperative also proposes that all existing high pressure sodium (HPS) and MVL lighting rates we closed to new customers. In the future customers requesting lighting service will have equivalent LED lights. As existing lights fail, they will be replaced by LED lights.

This change will not affect customers since LED lighting rates are the same for equivalent HPS and MVL lighting.

# **DISTRIBUTED GENERATION**

At the time of filing, PRECO submitted the following information, none of which has changed since that time.

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.

Since implementing the rate, PRECO has continued to review the performance of the rate and how it is affecting the various stakeholders involved. After reviewing the actual performance of the rate and having discussions with the stakeholders, PRECO has determined that the initial rate needs some adjustment to the rate elements to allow for better management of the new 3-part demand rate by PRECO and the member owners who participate in distributed generation. PRECO will continue to work with the stakeholders to provide additional education and information about distributed generation and why the new rate that includes a demand element is appropriate. PRECO does not want to eliminate the new demand rate for distributed generation because some members may find the demand rate beneficial to them, this is particularly true for members who have high load factors.

While PRECO believes its existing distributed generation demand rate is fair, sound, and based on the cost of providing service. PRECO understands that at this time not all distributed generation participants have the ability to manage their load profile to best participate in the 3-part demand rate. PRECO proposes to offer an additional distributed generation rate and allow each member to select either the existing distributed generation rate or the new additional distributed generation rate option. One rate will include a demand charge and the other will not.

PRECO will continue to allow all distributed generation participants who were eligible to be grandfathered to stay on the legacy NM rate to receive service and participant in distributed generation under the original terms of that rate. That group will be eligible to move to one of the two new rates if they feel it is in their best interest.

The existing demand rate will be modified to lower the demand charge and increase slightly the energy charge to reduce the perceived demand impact on participants. In addition, the cooperative will decrease the received energy rate to a level more indicative to the cost of avoided power. Both rates are developed on the same revenue requirement and will provide equal revenues to PRECO from a member with the average residential usage as indicated by the supporting table attached.

Revised Distributed Generation Rate Demand Option - Residential

The existing rate structure and Facilities Use Charge will be maintained.

The Demand Charge will be reduced from \$4.74 to \$3.69.

The Energy Charge will increase from \$0.083501 to \$0.090000.

The Received Energy Rate will be reduced from \$0.083501 to \$0.056850.

New Distributed Generation Rate Energy Option - Residential

The Facilities Use Charge will be \$32.00 (Same as Demand rate)

The Demand Charge will be \$0.00.

The Energy Charge will be \$0.115954.

The Received Energy Rate will be \$0.056850.

Revised Distributed Generation Rate Demand Option - General Service

The existing rate structure and Facilities Use Charge will be maintained.

The Demand Charge will be reduced from \$4.74 to \$3.69.

The Energy Charge will decrease from \$0.108230 to \$0.102300.

The Received Energy Rate will be reduced from \$0.108230 to \$0.056850.

New Distributed Generation Rate Energy Option - General Service

The Facilities Use Charge will be \$32.00.

The Demand Charge will be \$0.00.

The Energy Charge will be \$0.137808.

The Received Energy Rate will be reduced from \$0.083501 to \$0.056850.

### **DEVELOPMENT OF REVISED DISTRIBUTED GENERATION RATE OPTIONS**

		Rate				Revenue			
		New Distributed Gen. Rates		Existing Rates		New Distributed Gen. Rates		Existing Rates	
		<b>Demand Opt</b>	Energy Opt	Standard	Distributed Gen.	Demand Opt	<b>Energy Opt</b>	Standard	Distributed Gen.
System Total									
Customer	373,259	32.00	32.00	26.50	32.00	11,944,288.00	11,944,288.00	9,891,363.50	11,944,288.00
First 1,000 kWh	293,116,965	0.090000	0.115954	0.114563	0.083501	26,380,526.85	33,988,084.56	33,580,358.86	24,475,559.69
Over 1,000 kWh	153,781,747	0.090000	0.115954	0.134563	0.083501	13,840,357.23	17,831,608.69	20,693,333.22	12,840,929.66
Demand	3,141,641.22 *	3.69	-	-	4.74	11,592,656.10	-	-	14,891,379.38
Received kWh	-	0.056850	0.056850	-	0.083501	-	-	-	-
						63,757,828.18	63,763,981.25	64,165,055.58	64,152,156.73
Average Block Siz	<u>e</u>								
Customer	1	32.00	32.00	26.50	32.00	32.00	32.00	26.50	32.00
First 1,000 kWh	785 #	0.090000	0.115954	0.114563	0.083501	70.68	91.06	89.97	65.57
Over 1,000 kWh	412 #	0.090000	0.115954	0.134563	0.083501	37.08	47.77	55.44	34.40
Demand	8.42 *	3.69	-	-	4.74	31.06	-	-	39.90
Received kWh	-	0.056850	0.056850	-	0.083501	-	-	-	-
						170.81	170.83	171.90	171.87
# Average in the blocks					Difference caused by rounding demand rate energy charge to \$0.09			arge to \$0.09	
Average Sized Cus	<u>stomer</u>								
Customer	1	32.00	32.00	26.50	32.00	32.00	32.00	26.50	32.00
First 1,000 kWh	1,000	0.090000	0.115954	0.114563	0.083501	90.00	115.95	114.56	83.50
Over 1,000 kWh	197	0.090000	0.115954	0.134563	0.083501	17.76	22.88	26.55	16.47
Demand	8.42 *	3.69	-	-	4.74	31.06	-	-	39.90
Received kWh	-	0.056850	0.056850	-	0.083501	-	-	-	-
						170.81	170.83	167.61	171.87

Appendix "A"

Revised Rates – Standard Version

# Peace River Electric Cooperative, Inc.

# INDEX OF RATE SCHEDULES

Designation	Description	Sheet Number
R-S	Residential Service	8.0
RS-TOU	Residential Service – Time-Of-Use	8.1 - 8.2
RS-DGE	Residential Service – Renewable Distributed Generation Energy	8.30 - 8.31
RS-DGD	Residential Service – Renewable Distributed Generation Demand	8.40 - 8.41
GS-S	General Service	9.0 – 9.1
GS-DGE	General Service – Renewable Distributed Generation Energy	9.20 – 9.21
GS-DGD	General Service – Renewable Distributed Generation Demand	9.30 – 9.31
GS-INT	General Service – Demand Time-Of-Use Industrial Interruptible	10.0 - 10.2
	Service	
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

### RESIDENTIAL SERVICE – RENEWABLE DISTRIBUTED GENERATION DEMAND

### **RATE RS-DGD**

### **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.
- 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 \$32.00 per month

Delivered Energy Rate: \$.09000 Received Energy Rate \$.05685 Demand Charge \$3.69

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 60-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-DGD. 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).

### **CONDITIONS OF SERVICE**

1. 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 or terminate the Net Metering Interconnection Agreement.

### **TERM OF PAYMENT**

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

### RESIDENTIAL SERVICE – RENEWABLE DISTRIBUTED GENERATION ENERGY

### **RATE RS-DGE**

### **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.
- 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 \$32.00 per month

Delivered Energy Rate: Received Energy Rate Fixed Charge Rate \$0.115954 \$0.056850

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

### **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-DGE. 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).

### CONDITIONS OF SERVICE

1. 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 or terminate the Net Metering Interconnection Agreement.

# **TERM OF PAYMENT**

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

### GENERAL SERVICE - RENEWABLE DISTRIBUTED GENERATION DEMAND

### **RATE GS-DGD**

### **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.
- 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 \$32.00 per month

Delivered Energy Rate: \$0.102300 Received Energy Rate \$0.056850 NCP Demand Rate \$3.69

Fixed Charge Rate \$ Per Agreement

### MINIMUM CHARGE

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

- 1. The Facilities Use Charge
- 2. \$1.50 per kVA for each kVA in excess of 10 kVA of transformer capacity.
- 3. The Fixed Charge Rate

# FIRST REVISED SHEET NO. 9.31 CANCELING FIRST ORIGINAL SHEET NO. 9.31

### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated 60-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 GS-DGD. 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).

# **CONDITIONS OF SERVICE**

1. 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 or terminate the Net Metering Interconnection Agreement.

### TERM OF PAYMENT

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

### GENERAL SERVICE - RENEWABLE DISTRIBUTED GENERATION ENERGY

### RATE GS-DGE

# **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.
- 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 \$32.00 per month

Delivered Energy Rate: \$0.137808 \$0.056850

Fixed Charge Rate \$ Per Agreement

### MINIMUM CHARGE

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

- 1. The Facilities Use Charge
- 2. \$1.50 per kVA for each kVA in excess of 10 kVA of transformer capacity.
- 3. The Fixed Charge Rate

### **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-DGE. 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).

### **CONDITIONS OF SERVICE**

1. 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 or terminate the Net Metering Interconnection Agreement.

# **TERM OF PAYMENT**

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

### 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
400-watt equivalent LED Light	\$17.32 per month

<sup>\*</sup>No longer available for new connections.

# **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.

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

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

- 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.
- 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

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

Appendix "B"

Revised Rates – Legislative Version

# Peace River Electric Cooperative, Inc.

# INDEX OF RATE SCHEDULES

Designation	Description	Sheet Number
R-S	Residential Service	8.0
RS-TOU	Residential Service – Time-Of-Use	8.1 - 8.2
RS-DGE	Residential Service – Renewable Distributed Generation Energy	8.30 - 8.31
RS-DG <u>D</u>	Residential Service – Renewable Distributed Generation <u>Demand</u>	8.40 – 8.41
GS-S	General Service	9.0 – 9.1
GS-DGE	General Service – Renewable Distributed Generation Energy	<u>9.20 – 9.21</u>
GS-DG <u>D</u>	General Service – Renewable Distributed Generation <u>Demand</u>	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

# RESIDENTIAL SERVICE – RENEWABLE DISTRIBUTED GENERATION <u>DEMAND</u>

# RATE RS-DGD

### **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 \$32.00 per month
Delivered Energy Rate: \$0.083501.09000
Received Energy Rate \$0.083501.05685

Demand Charge \$4.74<u>3.69</u>

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 <u>60</u>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-DGD. 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).

### **CONDITIONS OF SERVICE**

1. <u>Unless otherwise provided, the term of service shall be a minimum of twelve (12)</u> months and will continue until receipt of notice by the Cooperative from the member to disconnect the service or terminate the Net Metering Interconnection Agreement.

### TERM OF PAYMENT

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

### GENERAL SERVICE - RENEWABLE DISTRIBUTED GENERATION DEMAND

# RATE GS-DGD

### **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 \$32.00 per month
Delivered Energy Rate: \$\frac{0.108230}{0.1082300.056850}\$

NCP Demand Rate \$4.743.69

Fixed Charge Rate \$ Per Agreement

### MINIMUM CHARGE

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

1. The Facilities Use Charge

2. \$1.50 per kVA for each kVA in excess of 10 kVA of transformer capacity.

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# **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the highest integrated <u>1560</u>-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 <u>GS-DGD</u>. 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).

# **CONDITIONS OF SERVICE**

1. 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 or terminate the Net Metering Interconnection Agreement.

### **TERM OF PAYMENT**

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.

# 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

\$10.77 per month \$10.77 per month
\$10.77 per month
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\$10.77 per month
\$ 9.95 per month
\$17.32 per month
\$17.32 per month
\$15.14 per month
\$17.32 per month
\$17.32 per month

<sup>\*</sup>No longer available for new connections.

### **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.

- 2. 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.
- 3. The Cooperative retains ownership of the light and all other materials.
- 4. 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.

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

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

- 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.

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- 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

The above rates are net. Bills are due upon receipt and payable within twenty-one (21) days of billing date.