#### FILED 5/23/2022 DOCUMENT NO. 03069-2022 FPSC - COMMISSION CLERK



May 12, 2022

Mr. Adam Teitzman, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE: Gulf Coast Electric Cooperative Rate Adjustment

Dear Mr. Teitzman:

This letter is submitted on behalf of Gulf Coast Electric Cooperative (GCEC) pursuant to Rules 25-9.051 through 25-9.071 of the Florida Administrative Code.

For nearly four years now, GCEC and its members have been dealing with the impacts that Hurricane Michael left on our service area. And now, even as we are witnessing recordbreaking inflation numbers in today's economy, we have successfully developed a rate design that will assist GCEC with remaining financially sound. This design will allow our members to see, on average, a 3% decrease on their monthly bills. On April 19, 2022, the GCEC Board of Directors unanimously approved a plan that would roll back the Hurricane Michael Storm Recovery charge that was implemented in July 2019. Along with this change, the remainder of the costs that GCEC is still bearing will be rolled up into our base rates which will give members a much-needed decrease during a time where everything else in their daily lives is costing so much more.

This rate will take effect on June 30, 2022.

Respectfully,

John M. Bartley

C.E.O/General Manager



#### **Eighth Ninth Revised Sheet No. 7.0**

Cancels Seventh Eighth Revised Sheet No. 7.0

| Page 1 of 2 | Effective Date: June 30, 2012 |
|-------------|-------------------------------|
|             | June 30, 2022                 |

# Schedule A

## **Residential Service**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable for service at an individual residential dwelling unit that is individually metered. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Service at 60 hertz at Cooperative's available secondary voltage.

## **Monthly Rate**

Customer Facility Charge:

Demand and Energy Charge:

<del>\$.1071</del> \$0.11337 per kWh

\$30.00

Effective Date: June 30, 2012 June 30, 2022



Cancels First Second Sheet No. 7.1

| Page 2 of 2 | Effective Date: June 30, 2012 |
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## **Minimum Bill**

The minimum monthly charge under this rate shall be \$30.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

Effective Date: <del>June 30, 2012</del> June 30, 2022



#### First Second Revised Sheet No. 8.5

Cancels Original First Revised Sheet No. 8.5

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## Schedule GS-ND

## **General Service Non-Demand**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, public buildings, clubs, churches, athletic fields, schools, etc., for loads less than 50kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Single- and Three-phase service at 60 hertz at Cooperative's available secondary voltage.

## **Monthly Rate**

Customer Facility Charge:

\$33.00

Demand and Energy Charge:

Effective Date: June 30, 2012 June 30, 2022 \$.1084 \$0.11474 per kWh

A



First Second Revised Sheet No. 8.6

Cancels Original First Sheet No. 8.6

| Page 2 of 2 | Effective Date: June 30, 2012 |
|-------------|-------------------------------|
|             | June 30, 2022                 |

## **Minimum Bill**

The minimum monthly charge under this rate shall be \$33.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

Effective Date: June 30, 2012 June 30, 2022





Fifth Sixth Revised Sheet No. 9.0

#### Cancels Fourth Fifth Revised Sheet No. 9.0

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Effective Date: <del>June 30, 2012</del> June 30, 2022

# Schedule GS-D

## **General Service Demand**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 50 kVA or grater but less than 1,000 kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others. Any member taking service under this schedule whose load exceeds 999 kVA shall automatically be transferred to Schedule LP.

## **Type of Service**

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

## **Monthly Rate**

Customer- Facility Charge:SDemand Charge:SEnergy Charge:S

\$40.00 \$13.26 per kW <del>\$.0731</del> \$0.07738 per kWh

Effective Date: June 30, 2012 June 30, 2022 A



Seventh Eighth Revised Sheet No. 9.1

Cancels Sixth Seventh Sheet No. 9.1

| Page 2 of 5 | Effective Date: June 30, 2012 |
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|             | June 30, 2022                 |

## **Minimum Bill**

The minimum monthly charge under this rate shall be \$40.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Determination of Billing Demand**

The billing demand shall be the highest of one of the following determined for the member in question:

- The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthly kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

## **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50kW or more of measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

Effective Date: June 30, 2012 June 30, 2022



#### Sixth Seventh Revised Sheet No. 9.2

Cancels Fifth Sixth Sheet No. 9.2

| Page 3 of 5 | Effective Date: June 30, 2012 |
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## **Minimum Monthly Charge**

The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimum charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$40.00 plus demand charge.

## **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of the metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If the service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

## **Time of Day Metering**

The Cooperative may at its sole option, and upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

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#### First Second Revised Sheet No. 9.3



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- 1. An additional charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - a. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - b. A maximum demand corresponding to 75% load factor as computed for the usage from the corresponding billing period.
  - c. The minimum monthly kilowatt demand specified in the contract for service.
  - d. A value equal to not less than 40% of the total kVA transformer bank capacity.
- 3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

## **Cost of Power Sold Adjustment**

Gulf Coast

Electric Cooperative

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

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#### **Original** Revised Sheet No. 9.4

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## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

### Taxes

Applicable Florida State, County and Local Tax added to each bill.

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First Second Revised Sheet No. 9.10

Cancels Original First Sheet No 9.10

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## Schedule LP

## Large Power

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 1,000 kVA or greater transformer capacity. Service shall be one voltage at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

## **Monthly Rate**

Customer Facility Charge: Demand Charge: Energy Charge: \$42.50 \$15.06 per kW <del>\$.0716</del> \$0.0785 per kWh

## **Minimum Bill**

The minimum monthly charge under this rate shall be \$42.50 in consideration of the readiness of the Cooperative to furnish such service.

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Cancels Original First Sheet No 9.11

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## **Terms of Payment**

The above rates are net.

## **Determination of Billing Demand**

The billing demand shall be the highest one of the following determined for the member in question:

- 1. The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthly kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

### **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50 kW or more measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

## **Minimum Monthly Charge**

The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimum monthly charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$42.50 plus demand charge.



First Second Revised Sheet No. 9.12

Cancels Original First Sheet No 9.12

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## **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

## **Time of Day Metering**

The Cooperative may at its sole option, an upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

- 1. An additional service charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - a. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - b. A maximum demand corresponding to 75% load factor as computed for the kWh usage from the corresponding billing period.
  - c. The minimum monthly kilowatt demand specified in the contract for service.
  - d. A value equal to not less than 40% of the total kVA transformer bank capacity.
- 3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

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First Second Revised Sheet No. 9.13

Cancels Original First Sheet No 9.13

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## **Cost of Power Sold Adjustment**

The above rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

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Cancels First Second Revised Sheet No. 11.0



# Schedule NMR

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Effective Date: January 1, 2021

# **Net Metering Rider**

### Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service. Available to any rate classification that receives service from the Cooperative and has installed an eligible net metering facility on their premises.

### Applicability

Applicable for service at any facility, residential or commercial application, that is individually metered. Service provided hereunder shall not be shared with or resold to others. The capacity of the memberowned generator shall be 25 kW or less. Members installing member-owned generation that produce over 25 kW will negotiate directly with PowerSouth Energy Cooperative, the Cooperative's generation and transmission provider, because of contractual obligation between the Cooperative and PowerSouth for the Cooperative to purchase all of its energy from PowerSouth Energy Cooperative under a Wholesale Power Contract. This Net Meter Rider is supplemental to the member's current rate schedule and applies to any member-owned generation facility defined in the Cooperative's member-owned generation facility interconnection agreement.

#### Type of Service

Single and three-phase service at 60 hertz at Cooperative's available secondary voltage.

#### Metering

Net metering will be accomplished using bi-directional metering for member-owned generation facilities interconnected. This equipment will be installed to accurately measure the electricity delivered by the Cooperative to the member and also to measure the electricity generated by the member that is received by the Cooperative. The Cooperative will install a meter that is

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bidirectional. In addition, the member will be responsible for the cost of installation, testing and interconnection of the Member-Owned Generation to the metering point. The Cooperative reserves the right to install, at its own expense, a special meter and load research devices on the member's equipment and the right to use the member's telephone line for communication with the Cooperative and the member's equipment.

#### **Conditions of Service**

The net metered member must meet all of the conditions of interconnection contained in the net metering and interconnection of member-owned generation facilities policy, execution of the memberowned generation facility interconnection agreement, as well as submit the application for interconnection of member-owned generation facilities. Any characteristics of the member's generator that degrades or compromises the quality of service provide to the members will not be permitted. The member shall agree that the Cooperative shall at all times

have immediate access to the member's metering, control and protective equipment. The member shall install, operate and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient and reliable operation in parallel with the Cooperative's system.

A disconnection device is required between the member's generator and the inverter at the inverter input circuit. Another disconnect device is required between the inverter and the connection point to the electric grid at the inverter output circuit. For three-phase interconnections, the disconnecting device must be gang-operated. The disconnecting device must be accessible to Cooperative personnel at all times and be suitable for use by the Cooperative as a protective tagging location. The disconnecting device shall have a visible open gap when in the open position and be capable of being locked in the open position. It also must be clearly identified and marked. The member shall assume the cost and ownership of the main disconnect.

The Cooperative reserves the right to witness compliance testing at the time of installation and maintenance testing of the interconnection system. The member is responsible for establishing a program for and performing periodic scheduled maintenance on the net metering facility's interconnection system (relays, interrupting devices, control schemes and batteries that involve protection of the established in accordance with the requirements of IEEE 1547). The Cooperative may examine copies of the periodic test reports or inspection logs associated with the periodic maintenance program. Upon the Cooperative's request, the Cooperative shall be informed of the next scheduled maintenance and be able to witness the maintenance performed and any associated testing

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The member agrees that the Cooperative shall not be liable for any damage to or breakdown of the Member's equipment, hardware or software operated in parallel with the Cooperative's distribution system. The member agrees to release, indemnify and hold harmless and defend (with counsel of Cooperative's choice) the Cooperative from any and all claims for injury to persons or damage to property due to or in any way connected with the operation of the member-owned equipment and/or generators.

#### **Generator System Requirements**

The Member's generator system must meet the following requirements:

- 1. The nameplate rating of the Member's generator system must not exceed 25 kW
- 2. The generator system must be owned and operated by the member and must be located on the member's property
- 3. The member's generator system must be intended primarily to offset part or all of the member's requirements for electricity
- 4. The generator system must operate in parallel with the Cooperative's facilities.
- 5. The generator system must satisfy the Interconnection Requirements specified below.

#### Interconnection Requirements

The member must execute and comply with the Cooperative's member-owned generation facility interconnection agreement for generator systems 10 kW or less eligible for this rider. The Cooperatives technical requirements consist of: IEEE 1547, "IEEE Standard for Interconnection Distributed Resources with Electric Power System;" IEEE 1547.1, Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems; and inverter-based systems listed by Underwriters Laboratories (UL) to UL Standard 1741. The member must satisfy all other applicable local building codes. The interconnection must be inspected by local code officials prior to its operation to ensure compliance. Conformance with these requirements does not convey any lability to the Cooperative for injuries or damages arising from the installation or operation of the generation system.

The member must pay to the Cooperative all applicable charges and fees set forth in the Member-Owned Generation Facility Interconnection Agreement. The Member must provide proof of a qualified installation prior to acceptance and completion of the interconnection agreement.

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Cancels First Second Revised Sheet No. 11.3

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The Cooperative recommends that the Member-Owned Generator carry and appropriate level of liability insurance through their homeowner's insurance company to cover personal and property damage that could occur from the operation of the generator.

The Cooperative shall provide the member with notification that it has received the Application for Interconnection of a Member-Owned Generation Facilities within 10 business days of receipt.

#### **Renewable Energy Credits**

Members shall retain any Renewable Energy Certificates associated with the electricity produced by their Member-Owned Generator equipment. Any additional meters necessary for measuring the total renewable electricity generated for the purposes of receiving Renewable Energy Certificates shall be installed at the member's expense, unless otherwise determined during negotiations for the sale of the member's Renewable Energy Certificates to the Cooperative.

#### **Rates and Charges**

Each member shall be charged for the electric service under the rate schedule which would otherwise be applicable if the member was not a member generator.

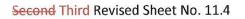
The rate used to determine the dollar amount paid for net energy purchased by the Cooperative shall be based upon the Cooperative's average avoided annual cost of purchased power.

#### Rate as of January 1, 2021: \$0.03072 per kWh

The above stated rate may be adjusted annually at the sole discretion of the Cooperative, to reflect the prevailing avoided average cost of purchased power.

The customer's bill will be calculated by subtracting the credit to the customer from the Cooperative's charges to the customer. If the credit to the customer is greater than the Cooperative's charges to the customer, the Customer's bill shall be zero for the current billing cycle with the difference credited to the Customer in subsequent billing cycles. When the Customer discontinues Net Metering Rider service, any unused credit will revert to the Cooperative.

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Cancels First Second Revised Sheet No. 11.4

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#### **Fixed Cost Recovery Charge**

The Fixed Cost Recovery Charge of \$3.02/kW \$2.93/kW (AC installed and in service) shall be added to the applicable rate schedule.

#### Taxes

Applicable Florida State, County and Local Tax will be added to each bill.

#### **Terms of Payment and Service**

The above rates are net. The term of service under this rider shall be the same as that set forth in the Member-Owned Generation Facility Interconnection Agreement between the member and the Cooperative.

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#### Ninth Revised Sheet No. 7.0

Cancels Eighth Revised Sheet No. 7.0

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# Schedule A

## **Residential Service**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable for service at an individual residential dwelling unit that is individually metered. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Service at 60 hertz at Cooperative's available secondary voltage.

## **Monthly Rate**

Facility Charge:

\$30.00

Demand and-Energy Charge:

\$0.11337 per kWh

Effective Date: June 30, 2022



Cancels Second Sheet No. 7.1

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Effective Date: June 30, 2022

## **Minimum Bill**

The minimum monthly charge under this rate shall be \$30.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

Effective Date: June 30, 2022



#### Second Revised Sheet No. 8.5

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Effective Date: June 30, 2022

## Schedule GS-ND

## **General Service Non-Demand**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, public buildings, clubs, churches, athletic fields, schools, etc., for loads less than 50kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Single- and Three-phase service at 60 hertz at Cooperative's available secondary voltage.

## **Monthly Rate**

Facility Charge:

\$33.00

Demand and-Energy Charge:

55.00

gy Charge: \$0.11474 per kWh

Effective Date: June 30, 2022



#### Second Revised Sheet No. 8.6

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## **Minimum Bill**

The minimum monthly charge under this rate shall be \$33.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

Effective Date: June 30, 2022

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Sixth Revised Sheet No. 9.0

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Effective Date: June 30, 2022

## Schedule GS-D

## **General Service Demand**

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 50 kVA or grater but less than 1,000 kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others. Any member taking service under this schedule whose load exceeds 999 kVA shall automatically be transferred to Schedule LP.

## **Type of Service**

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

## **Monthly Rate**

| Facility Charge: | \$40.00           |
|------------------|-------------------|
| Demand Charge:   | \$13.26 per kW    |
| Energy Charge:   | \$0.07738 per kWh |

Effective Date: June 30, 2022



#### Eighth Revised Sheet No. 9.1

Cancels Seventh Sheet No. 9.1

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## **Minimum Bill**

The minimum monthly charge under this rate shall be \$40.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

## **Determination of Billing Demand**

The billing demand shall be the highest of one of the following determined for the member in question:

- 1. The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthly kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

## **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50kW or more of measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

#### Seventh Revised Sheet No. 9.2

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## Minimum Monthly Charge

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The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimum charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$40.00 plus demand charge.

## **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of the metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If the service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

## **Time of Day Metering**

The Cooperative may at its sole option, and upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

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#### Second Revised Sheet No. 9.3



Cancels First Sheet No. 9.3

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- 1. An additional charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - a. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - b. A maximum demand corresponding to 75% load factor as computed for the usage from the corresponding billing period.
  - c. The minimum monthly kilowatt demand specified in the contract for service.
  - d. A value equal to not less than 40% of the total kVA transformer bank capacity.
- 3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

Effective Date: June 30, 2022



#### **Original Revised Sheet No. 9.4**

## Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

### Taxes

Applicable Florida State, County and Local Tax added to each bill.

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Second Revised Sheet No. 9.10

#### Cancels First Sheet No 9.10

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## Schedule LP

## Large Power

## Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## Applicability

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 1,000 kVA or greater transformer capacity. Service shall be one voltage at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

## **Monthly Rate**

| Facility Charge: | \$42.50          |
|------------------|------------------|
| Demand Charge:   | \$15.06 per kW   |
| Energy Charge:   | \$0.0785 per kWh |

## Minimum Bill

The minimum monthly charge under this rate shall be \$42.50 in consideration of the readiness of the Cooperative to furnish such service.

Effective Date: June 30, 2022



Second Revised Sheet No. 9.11

#### Cancels First Sheet No 9.11

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## **Terms of Payment**

The above rates are net.

## **Determination of Billing Demand**

The billing demand shall be the highest one of the following determined for the member in question:

- 1. The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthly kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

## **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50 kW or more measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

## **Minimum Monthly Charge**

The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimum monthly charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$42.50 plus demand charge.

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Cancels First Sheet No 9.12

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## **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

## **Time of Day Metering**

The Cooperative may at its sole option, an upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

- 1. An additional service charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - a. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - b. A maximum demand corresponding to 75% load factor as computed for the kWh usage from the corresponding billing period.
  - c. The minimum monthly kilowatt demand specified in the contract for service.
  - d. A value equal to not less than 40% of the total kVA transformer bank capacity.
- 3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

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#### Cancels First Sheet No 9.13

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## **Cost of Power Sold Adjustment**

The above rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 88.6 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual cost of purchased power paid by the Cooperative in excess of 88.6 mils per kWh sold.

### Deposit

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## Taxes

Applicable Florida State, County and Local Tax added to each bill.

Gulf Coast Electric Cooperative

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Schedule NMR

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# **Net Metering Rider**

#### Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service. Available to any rate classification that receives service from the Cooperative and has installed an eligible net metering facility on their premises.

#### Applicability

Applicable for service at any facility, residential or commercial application, that is individually metered. Service provided hereunder shall not be shared with or resold to others. The capacity of the memberowned generator shall be 25 kW or less. Members installing member-owned generation that produce over 25 kW will negotiate directly with PowerSouth Energy Cooperative, the Cooperative's generation and transmission provider, because of contractual obligation between the Cooperative and PowerSouth for the Cooperative to purchase all of its energy from PowerSouth Energy Cooperative under a Wholesale Power Contract. This Net Meter Rider is supplemental to the member's current rate schedule and applies to any member-owned generation facility defined in the Cooperative's member-owned generation facility interconnection agreement.

#### **Type of Service**

Single and three-phase service at 60 hertz at Cooperative's available secondary voltage.

#### Metering

Net metering will be accomplished using bi-directional metering for member-owned generation facilities interconnected. This equipment will be installed to accurately measure the electricity delivered by the Cooperative to the member and also to measure the electricity generated by the member that is received by the Cooperative. The Cooperative will install a meter that is

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bidirectional. In addition, the member will be responsible for the cost of installation, testing and interconnection of the Member-Owned Generation to the metering point. The Cooperative reserves the right to install, at its own expense, a special meter and load research devices on the member's equipment and the right to use the member's telephone line for communication with the Cooperative and the member's equipment.

#### **Conditions of Service**

The net metered member must meet all of the conditions of interconnection contained in the net metering and interconnection of member-owned generation facilities policy, execution of the member-owned generation facility interconnection agreement, as well as submit the application for interconnection of member-owned generation facilities. Any characteristics of the member's generator that degrades or compromises the quality of service provide to the members will not be permitted. The member shall agree that the Cooperative shall at all times

have immediate access to the member's metering, control and protective equipment. The member shall install, operate and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient and reliable operation in parallel with the Cooperative's system.

A disconnection device is required between the member's generator and the inverter at the inverter input circuit. Another disconnect device is required between the inverter and the connection point to the electric grid at the inverter output circuit. For three-phase interconnections, the disconnecting device must be gang-operated. The disconnecting device must be accessible to Cooperative personnel at all times and be suitable for use by the Cooperative as a protective tagging location. The disconnecting device shall have a visible open gap when in the open position and be capable of being locked in the open position. It also must be clearly identified and marked. The member shall assume the cost and ownership of the main disconnect.

The Cooperative reserves the right to witness compliance testing at the time of installation and maintenance testing of the interconnection system. The member is responsible for establishing a program for and performing periodic scheduled maintenance on the net metering facility's interconnection system (relays, interrupting devices, control schemes and batteries that involve protection of the established in accordance with the requirements of IEEE 1547). The Cooperative may examine copies of the periodic test reports or inspection logs associated with the periodic maintenance program. Upon the Cooperative's request, the Cooperative shall be informed of the next scheduled maintenance and be able to witness the maintenance performed and any associated testing.

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The member agrees that the Cooperative shall not be liable for any damage to or breakdown of the Member's equipment, hardware or software operated in parallel with the Cooperative's distribution system. The member agrees to release, indemnify and hold harmless and defend (with counsel of Cooperative's choice) the Cooperative from any and all claims for injury to persons or damage to property due to or in any way connected with the operation of the member-owned equipment and/or generators.

#### **Generator System Requirements**

The Member's generator system must meet the following requirements:

- 1. The nameplate rating of the Member's generator system must not exceed 25 kW
- 2. The generator system must be owned and operated by the member and must be located on the member's property
- 3. The member's generator system must be intended primarily to offset part or all of the member's requirements for electricity
- 4. The generator system must operate in parallel with the Cooperative's facilities.
- 5. The generator system must satisfy the Interconnection Requirements specified below.

#### Interconnection Requirements

The member must execute and comply with the Cooperative's member-owned generation facility interconnection agreement for generator systems 10 kW or less eligible for this rider. The Cooperatives technical requirements consist of: IEEE 1547, "IEEE Standard for Interconnection Distributed Resources with Electric Power System;" IEEE 1547.1, Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems; and inverter-based systems listed by Underwriters Laboratories (UL) to UL Standard 1741. The member must satisfy all other applicable local building codes. The interconnection must be inspected by local code officials prior to its operation to ensure compliance. Conformance with these requirements does not convey any lability to the Cooperative for injuries or damages arising from the installation or operation of the generation system.

The member must pay to the Cooperative all applicable charges and fees set forth in the Member-Owned Generation Facility Interconnection Agreement. The Member must provide proof of a qualified installation prior to acceptance and completion of the interconnection agreement.

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The Cooperative recommends that the Member-Owned Generator carry and appropriate level of liability insurance through their homeowner's insurance company to cover personal and property damage that could occur from the operation of the generator.

The Cooperative shall provide the member with notification that it has received the Application for Interconnection of a Member-Owned Generation Facilities within 10 business days of receipt.

#### **Renewable Energy Credits**

Members shall retain any Renewable Energy Certificates associated with the electricity produced by their Member-Owned Generator equipment. Any additional meters necessary for measuring the total renewable electricity generated for the purposes of receiving Renewable Energy Certificates shall be installed at the member's expense, unless otherwise determined during negotiations for the sale of the member's Renewable Energy Certificates to the Cooperative.

#### **Rates and Charges**

Each member shall be charged for the electric service under the rate schedule which would otherwise be applicable if the member was not a member generator.

The rate used to determine the dollar amount paid for net energy purchased by the Cooperative shall be based upon the Cooperative's average avoided annual cost of purchased power.

#### Rate as of January 1, 2021: \$0.03072 per kWh

The above stated rate may be adjusted annually at the sole discretion of the Cooperative, to reflect the prevailing avoided average cost of purchased power.

The customer's bill will be calculated by subtracting the credit to the customer from the Cooperative's charges to the customer. If the credit to the customer is greater than the Cooperative's charges to the customer, the Customer's bill shall be zero for the current billing cycle with the difference credited to the Customer in subsequent billing cycles. When the Customer discontinues Net Metering Rider service, any unused credit will revert to the Cooperative.

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#### Fixed Cost Recovery Charge

The Fixed Cost Recovery Charge of \$2.93/kW (AC installed and in service) shall be added to the applicable rate schedule.

#### <u>Taxes</u>

Applicable Florida State, County and Local Tax will be added to each bill.

#### Terms of Payment and Service

The above rates are net. The term of service under this rider shall be the same as that set forth in the Member-Owned Generation Facility Interconnection Agreement between the member and the Cooperative.

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