

Colquitt
Electric Membership Corporation

Distributed Generation Contract

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Distributed Generation Contract

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Colquitt Electric Membership Corporation Generation Contract

Preface

Colquitt Electric Membership Corporation wants to provide its members with the best electric service at the lowest cost based on conservative management practices and a sound economy. Colquitt Electric Membership Corporation hereafter will be referred to as Colquitt EMC or the Cooperative. Recently, members have been interested in installing their own generation equipment. Colquitt EMC is prepared to work with its members so that the equipment is installed and operates in a safe and effective manner. Also, Colquitt EMC requires that the equipment be installed in accordance with all applicable codes, standards, regulations, laws and insurance requirements. In addition to this, the member will have to get this approved through the local authority in his area.

Objectives

This policy outlines the minimum requirements for connecting generation to Colquitt EMC's distribution system. Generators have many aliases such as distribution generation, independent power producer, co-generation and peak shaver. Colquitt EMC will refer to this as Distributed Generation. Distributed Generation described in this policy refers to generators connected only to the distribution side of Colquitt EMC's system. Distributed Generation includes rotating generators driven by steam turbine, internal combustion engines, hydroelectric, windmills, and photovoltaic panels with a DC to AC inverter.

Colquitt EMC will address each Distributed Generation location on a case-by-case basis. The policy is not applicable to locations where the generator is not directly tied to the distribution system during generation. These systems would be where the member has a backup generator when the power is out on Colquitt EMC's side (stand alone generator).

A. Definitions

The following words and terms shall have the following meanings unless the context clearly indicates otherwise:

1. **"Billing period"** means, as to a particular customer, the time period between the dates on which the Cooperative normally reads the retail service meter for billing purposes.
2. **"Bi-directional"** is a meter capable of measuring (but not necessarily displaying) electricity flow in both directions.
3. **"Bi-directional metering"** means measuring the amount of electricity supplied by the Cooperative and the amount of electricity fed back to the Cooperative by the customer's distributed generation facility using a single meter.

4. **“Customer”** means a member of Colquitt EMC.
5. **“Customer Generator”** means a customer who is the owner and operator of a distributed generation facility.
6. **“Distributed generation facility”** means a facility owned and operated by a customer of the Cooperative for the production of electrical energy that:
 - a. Uses a fuel cell or a renewable energy source;
 - b. Has peak generation capacity of not more than 10 kW for a residential application and 100 kW for a commercial application;
 - c. Is located on the customer’s premises;
 - d. Operates in parallel with the Cooperative’s distribution facilities;
 - e. Is connected to the Cooperative’s distribution system on either side of the Cooperative’s retail service meter; and
 - f. Is intended primarily to offset part or all of the Customer Generator’s demands for electricity.
7. **“Net billing customer”** means a Customer Generator receiving net billing service.
8. **“Net billing”** means billing the difference of the measured energy, over the billing period, supplied to a Customer Generator from the electric grid (billed at the applicable retail rate) and the electricity generated and fed into the electric grid by the Customer Generator (cost paid in accordance to rider NB-1), using a bi-directional meter or an additional single direction meter.
9. **“Renewable energy sources”** means energy supplied from technologies such as a solar photovoltaic system, wind turbine, biomass system, or other technologies approved in the Georgia Green Pricing Accreditation Program.

B. Application Process

A prospective Customer Generator that intends to interconnect with the Cooperative’s distribution system must:

1. Submit a completed Application for Interconnection of Distributed Generation Facility (see Appendix A), including all attachments to the Cooperative at least forty-five (45) days prior to the date the customer intends to interconnect the distributed generation facility to the Cooperative’s electric distribution facilities.
2. A representative from Colquitt EMC will review the application and notify the prospective Customer Generator within thirty (30) days if the application is approved or not approved. Any review or acceptance of the application by the Cooperative shall not impose any liability on the Cooperative and does not guarantee the adequacy of the Customer Generator’s equipment to perform its intended function. The Cooperative disclaims any expertise or special knowledge

relating to the design or performance of the customer's distributed generation facility and does not warrant the efficiency, cost effectiveness, safety, durability, or reliability of that distributed generation facility.

3. The distributed generation facility will be required to pass inspection by local county or city compliance officer.
4. A Colquitt EMC representative will examine and commission the distributed generation facility providing the final installation matches the approved plans that were submitted during the application process.
5. If necessary, Colquitt EMC will install a bi-directional meter and grant permission to operate.

C. Requirements for Initial Interconnection

A Customer Generator may begin operation of his distributed generation facility on an interconnected basis when:

1. The application process set forth in Section B above has been completed;
2. The customer has executed the Distributed Generation Facility Interconnection Agreement with the Cooperative and is in compliance with all requirements set forth therein, including all applicable safety, power quality, and interconnection requirements established by the National Electric Code, National Electric Safety Code, the Institute of Electrical and Electronic Engineers, and Underwriters Laboratories. The Cooperative may adopt additional safety, power quality, and interconnection requirements.
3. The Customer Generator has made all payments required by and has otherwise complied with the conditions for extension or modification of the Cooperative's distribution system as may be determined herein and as set forth in the Cooperative's Service Rules and Regulations.
4. The Customer Generator has submitted to the Cooperative a copy of the final signed jurisdictional approval (permit) for the customer's distributed generation facility from local government entity with jurisdiction over the customer's distributed generation facility (generally the local building and inspection department).
5. The Cooperative has provided the Customer Generator with written permission to operate his distributed generation facility.

D. Metering

The cooperative will use either a single-directional or bi-directional meter depending upon how the distributed generation facility is connected to the distribution system. If the distributed generation facility is connected to the distribution system on the Customer Generator's side of the retail service meter, the Cooperative will use a bi-directional meter for net billing. If the distributed generation facility is connected to the distribution system on the Cooperative's side of the retail service meter, the Cooperative will install an additional single directional meter for net billing at the member's expense.

E. Obligations to Purchase Energy

When the electricity generated by the Customer Generator's distributed generation facility exceeds the premise's needs, electricity supplied to the Cooperative's electric grid during the billing period will be credited to or paid to the Customer Generator pursuant to the Cooperative's Net Billing Service Rider NB-1. However, the Cooperative will only be required to purchase such energy from Customer Generators on a first-come, first-served basis until the cumulative generating capacity of all the Customer Generator's renewable energy resources equals 0.2 percent of the Cooperative's annual peak demand in the previous year.

F. Charges for Interconnection and Metering

The Customer Generator shall be responsible for all costs of installing, operating, and maintaining protective equipment and/or electrical facilities required to interconnect with the Cooperative's distribution system. The Customer Generator shall be charged for the direct cost incurred by the Cooperative as a result of the interconnection and for providing net billing service. Said charges will be determined in accordance with the Cooperative's Net Billing Service Rider NB-1.

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Appendix A

Application For
Interconnection Of
Distributed Generation Facility

SECTION 3- ONE-LINE DIAGRAM AND ADDITIONAL INFORMATION

In addition to the items listed above, please attach **a detailed one-line diagram of the proposed facility,** all applicable elementary diagrams, major equipment (generators, transformers, inverters, circuit breakers, protective relays, etc.), specifications, test reports, etc., and any other applicable drawings or documents necessary for the proper design of the interconnection. Also describe the project’s planned operating mode (e.g., combined heat and power, peak shaving, etc.).

SECTION 4- INSTALLATION INFORMATION

Installation Date: _____ Proposed Interconnection Date: _____

AGREE AND ACCEPT

Customer agrees to provide the Cooperative with any additional information required to complete the interconnection. Customer shall operate his equipment within the guidelines set forth by the Cooperative.

Customer further agrees if now or at any time in the future it is discovered that the generation facilities at his property are over the maximum size allowed (10 KW (AC) for residential or 100 KW (AC) for commercial) or any other discrepancies from the approved Interconnection Agreement, the agreement is void; and the customer will not receive any credits for excess power generation under Colquitt EMC’s solar program.

Customer/Applicant Date

ELECTRIC COOPERATIVE CONTACT FOR APPLICATION SUBMISSION AND FOR MORE INFORMATION:

Cooperative Contact: Hunter Reagan
Title: District Engineering Supervisor
Address: PO Box 3620; Moultrie, Ga. 31776
Phone: 1-229-985-3620 ext. 1291 Fax: 229-985-6705
E-mail: hunterreagan@colquittemc.com

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Appendix B

**DISTRIBUTED GENERATION FACILITY
INTERCONNECTION AGREEMENT**

Colquitt Electric Membership Corporation
DISTRIBUTED GENERATION FACILITY INTERCONNECTION AGREEMENT

This agreement made _____, 20 _____, between Colquitt Electric Membership Corporation (hereinafter called "Cooperative"), and

_____ located at
_____ (hereinafter called the
"Customer Generator").

W I T N E S S E T H:

WHEREAS, the Cooperative is an electric membership corporation providing retail electric service; and

WHEREAS, the Customer Generator is a member of the Cooperative; and

WHEREAS, the Customer Generator desires to install, own, operate, and maintain a distributed generation facility as defined in the Cooperative's Distributed Generation Policy; and

WHEREAS, the Customer Generator desires to interconnect with the Cooperative's electric distribution system (hereinafter called "System") of the Cooperative and has complied with the provisions for the interconnection contained in the Cooperative Distributed Generation Policy; and

WHEREAS, the Customer Generator desires to operate its generation equipment in parallel with the Cooperative's System.

NOW, THEREFORE, it is understood and agreed that the Cooperative shall permit the Customer Generator to connect his generation system to the System and to operate its generation equipment in parallel with the System subject to the following terms and conditions:

1. **COST OF INTERCONNECTION AND PROTECTIVE EQUIPMENT:**

The Customer Generator shall be responsible for all costs of installing, testing, operating and maintaining protective equipment and/or electrical facilities required to interconnect the customer's generation equipment with the System and for providing net billing service.

2. **OPERATING LIMITS:**

Operation of Customer Generator-owned parallel generating equipment shall not compromise the quality of electric service to other members on the system. The Customer Generator's parallel generating equipment shall meet the following minimum requirements:

a) Voltage

The Customer Generator shall be capable of operating his generating equipment at a voltage level of plus/minus 6% of nominal system voltage. Utility grade negative sequence/under-voltage relaying shall be used to trip the equipment off the line for negative excursions exceeding 8.25% of nominal for a maximum duration of six electrical cycles. Positive excursions exceeding 10% of nominal voltage shall cause the equipment to trip off line. Voltage regulating equipment shall maintain stable excitation levels with negligible hunting (less than 2% of nominal phase current).

b) Flicker

Parallel operation of the generating equipment shall not cause voltage flicker in excess of 2% of nominal line voltage as measured at the primary terminals of the Customer Generator's generator interface transformer.

- c) Frequency
While operating in parallel with the System, the Customer Generator must provide a utility grade precision over/under frequency relay calibrated to trip for frequency excursions exceeding plus/minus 0.25 Hz for greater than 10 electrical cycles on a 60Hz base.
- d) Power Factor
Customer Generator-owned generation shall employ automatic means of reactive power regulation while operating in parallel with the System. The Customer Generator's generating equipment shall be capable of operation within the range of 0.8 lagging to 0.8 leading power factor as required by the Cooperative.
- e) Harmonics
Total current harmonic distortion shall not exceed 5.0%. Total voltage harmonic distortion shall not exceed 5.0%, with a limit of 3.0% on any individual harmonic. Special consideration will be given to regenerative drive systems and invertors reviewed on an individual case-by-case basis.
- f) Stability
While operating in parallel with the System, the Customer Generator's generating equipment shall maintain a stable output level with no noticeable hunting exhibited. In the event a system instability condition arises due to Customer Generator-owned generation, it is the Customer Generator's responsibility to take measures to rectify the source of instability.

3. **GENERATOR INTERFACE TRANSFORMER:**

The generator interface transformer is intended to provide isolation of the Customer Generator's generating equipment from the System. The inherent impedance of the transformer will minimize the impact on the System due to faults originating at the Customer Generator's generation equipment. This transformer may consist of an existing transformer serving the Customer Generator's loads or a dedicated transformer dictated by generator of prevailing system characteristics. The Cooperative determines interface transformer specifications, and the determination of ownership of said transformer shall be at the Cooperative's option.

4. **GENERATOR PARALLELING BREAKER:**

It is required that a generator-paralleling breaker be of draw-out construction, electrically operated, and rated as a five electrical cycle device for fault clearing or tripping.

5. **SYNCHRONIZATION:**

It is the Customer Generator's responsibility to provide proper synchronizing of its parallel generating equipment. The Cooperative assumes no liability for any Customer Generator-owned generation and assumes that the Customer Generator operates its equipment at its own risk. Synchronizing equipment shall be capable of matching frequency within plus/minus 0.05 Hz and plus/minus 10 electrical degrees phase angle prior to paralleling breaker closure. Voltage shall be matched within plus/minus 4%.

6. **SAFETY:**

- a) Operation of Customer Generator-owned generation equipment shall not present a safety hazard to the Cooperative employees or other members connected to the System

or the public at large. Under no circumstances shall the Customer Generator-owned generation be used or be capable of energizing a dead System circuit. A positive means of disconnection and locking out the Customer Generator-owned generation equipment with visible air-gap shall be provided to ensure safety of Cooperative operating personnel during line maintenance. This disconnecting means may be via a lockable air-break disconnect or by a lockable drawout circuit breaker.

- b) It is not the intent of this document to specify protection of the Customer Generator's generating equipment. Protection of the Customer Generator's generating equipment is the responsibility of the Customer Generator, and the Cooperative assumes no liability for damage or failure of the Customer Generator's generating equipment.
- c) The Customer Generator must provide verification that a qualified independent electrical engineer licensed to practice in Georgia has certified that the required manual disconnect switch has been installed properly; that the distributed generation facility has been installed in accordance with the manufacturer's specifications; and that the installation meets all applicable safety, power quality, and interconnection requirements established by the National Electrical Code, the National Electrical Safety Code and the Institute of Electrical and Electronics Engineers.
- d) The Customer Generator must provide verification that the vendor has certified that the installed distributed generation facility is in compliance with the requirements established by Underwriters Laboratories or other national testing laboratories.
- e) Prior to the initial interconnection of the Customer Generator's distributed generation facility to the Cooperative's distribution system, the Customer Generator will submit to the Cooperative a copy of the signed jurisdictional approval (PERMIT) for Customer Generator's distributed generation facility from the local government entity with jurisdiction over the Customer Generator's distributed generation facility (generally the local building and inspections department).
- f) In the case of static inverter-connected renewable fuel generators with an alternating current capacity in excess of 10 kilowatts, the Customer Generator must have the inverter settings inspected by the Cooperative. The Cooperative may impose a fee on the Customer Generator for such inspection.
- g) In the case of non-static inverter-connected renewable fuel generators, the Customer Generator must interconnect according to the Cooperative's interconnection guidelines, and the Cooperative must inspect all protective equipment settings. The Cooperative may impose a fee on the Customer Generator for such inspection.

7. **LIMITATION OF LIABILITY AND IDEMNIFICATION:**

Notwithstanding any other provision in the agreement, with respect to the Cooperative's provision of electric service to the Customer Generator and the services provided by the Cooperative pursuant to this agreement, the Cooperative's liability to the Customer Generator shall be limited as set forth in accordance with this paragraph.

For the purposes of this agreement, a Force Majeure event is any event: (a) that is beyond the reasonable control of the affected party; and (b) that the affected party is unable to prevent or provide protection against by exercising reasonable diligence, including the following events or

circumstances, but only to the extent that they satisfy the preceding requirements: acts of war, public disorder, legal cease and desist orders, rebellion, insurrection, floods, hurricanes, earthquakes, lightning storms, other natural calamities, explosions or fires, strikes, work stoppages or labor disputes, embargoes, and sabotage. If a Force Majeure prevents a party from fulfilling any obligations under this agreement, such party will promptly notify the other party in writing and will keep the other party informed on a continuing basis as to the scope and duration of the Force Majeure event. The affected party will specify the circumstances of the Force Majeure event, its expected duration and the steps that the affected party is taking to mitigate the effect of the event on its performance. The affected party will be entitled to suspend or modify its performance of obligations under this agreement but will use reasonable efforts to resume its performance as soon as possible. ALL PROVISIONS NOTWITHSTANDING, IN NO EVENT SHALL THE COOPERATIVE BE LIABLE TO THE CUSTOMER GENERATOR FOR ANY INTEREST, LOSS OF ANTICIPATED REVENUE, EARNINGS, PROFITS, OR INCREASED EXPENSE OF OPERATIONS, LOSS BY REASON OF SHUTDOWN OR NONOPERATION OF CUSTOMER GENERATOR'S PREMISES OR FACILITIES FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF OR RELATED, IN WHOLE OR PART, TO THIS AGREEMENT. THE COOPERATIVE SHALL NOT BE LIABLE IN ANY EVENT FOR CONSEQUENTIAL DAMAGES.

The Customer Generator shall assume all liability for and shall indemnify the Cooperative and its members, trustees, directors, officers, managers, employees, agents, representatives, affiliates, and successors and assigns for and shall hold them harmless from and against any claims, losses, costs, and expenses of any kind or character to the extent that they result from the Customer Generator's design, construction, installation, operation or maintenance of the facilities or interconnection facilities. Such indemnity shall include, but is not limited to, financial responsibility for (a) monetary losses; (b) reasonable costs and expenses of defending an action or claim; (c) damages related to death or injury; (d) damages to property; and (e) damages for the disruption of business.

The Cooperative and Customer Generator shall each be responsible for the safe installation, maintenance, repair and condition of their respected lines, wires, switches, or other equipment or property on their respective sides of the point where the electric energy first leaves the wires or facilities owned by the Cooperative and enters the wires or facilities provided by the Customer Generator (the "Point of Interconnection"). The Cooperative does not assume any duty of inspecting the Customer Generator's lines, wires, switches, or other equipment or property. The Customer Generator assumes all responsibility for the electric service supplied hereunder and the facilities used in connection therewith, at or beyond the point of interconnection.

8. **INSURANCE:**

The Customer Generator agrees to take out and maintain throughout the term of this agreement adequate liability insurance and, if applicable, worker's compensation and employer's liability, as required by law, covering all the Customer Generator's employees or representatives who perform any obligations of the Customer Generator set forth herein.

9. **TESTING:**

The Customer Generator shall retain a qualified independent electrical engineer licensed to practice in Georgia to maintain and annually test system protective relaying for the Customer Generator's generating equipment. Upon demand, the Customer Generator shall produce records of testing and relay setting sheets for review by the Cooperative.

The Customer Generator shall verify proper tripping and lockout of the generator system for all defined faults as determined by the Cooperative during final review of system relay requirements. Failure to maintain records will be grounds for refusal of permission to operate parallel generating equipment. Under no circumstances shall parallel generating equipment be operated with inoperative or defective protective relays. The Cooperative, at the expense of the Customer Generator, will perform testing and maintenance of inter-tie package.

10. ACCESS:

The Cooperative shall have access at all times to the Customer Generator's premises for the purpose of meter reading and performing operations and maintenance activities. The Cooperative reserves the right, but not the obligation, to inspect the Customer Generator's distributed generation facility.

11. COMPLIANCE PROCEDURE:

The Cooperative reserves the right to automatically or manually disconnect the Customer Generator's distributed generation facility without prior notice whenever, at the Cooperative's sole discretion, the Customer Generator is deemed by the Cooperative to not be in compliance with the minimum interconnection requirements as specified via this agreement. The interconnection will remain open until corrective action is taken and suitable testing is completed.

12. INTERCONNECTION AND METERING CHARGES:

The Cooperative shall install, own and operate metering equipment that it deems necessary to permit an accurate determination of the quantity of energy delivered by the Cooperative to the Customer Generator and the quantity of energy generated and delivered by the Customer Generator to the Cooperative's distribution system. The Customer Generator shall pay the Cooperative for the costs incurred by the Cooperative to provide the interconnection of Customer Generator's distributed generation facility to the Cooperative's distribution system and to provide metering service, in accordance with the rates, terms and conditions of the Cooperative's Net Billing Service Rider NB-1 attached to, and made part of, this agreement.

13. TERM:

This agreement shall become effective on the date first written above and shall remain in effect until terminated by either party giving to the other thirty (30) days' written notice; provided, however, the Cooperative may also terminate this agreement by giving thirty (30) days' written notice to the Customer Generator upon any breach of this agreement by the Customer Generator or upon failure of the Customer Generator's distributed generation facility to generate energy in parallel with the Cooperative's distribution system for six (6) consecutive months.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

ATTEST:

Colquitt EMC
District Engineering Supervisor

ATTEST:

Customer Generator

Title

Colquitt
Electric Membership Corporation

Distributed Generation Contract

Appendix C

NET BILLING SERVICE
RIDER NB-1

COLQUITT ELECTRIC MEMEBERSHIP CORPORATION
NET BILLING SERVICE
RIDER NB-1

A. PURPOSE

The purpose of this rider is to establish the methods and procedures for determining credits, payments, and charges applicable to members of the Cooperative who own and operate a distributed generation facility as defined in the Cooperative's Distributed Generation Policy.

B. APPLICABILITY

This rider applies to any member of the Cooperative owning and operating a distributed generation facility as defined in the Cooperative's Distributed Generation Policy. The capacity of a distributed generation facilities used by residential customers shall not exceed 10 KW and the capacity of a distributed generation facility used by a commercial customer shall not exceed 100 KW.

C. DEFINITIONS

The following words and terms shall have the following meanings unless the context clearly indicates otherwise.:

1. "Billing period" means, as to a particular customer, the time period between dates on which the Cooperative normally reads the retail service meter for billing purposes.
2. "Bi-directional meter" is a meter capable of measuring (but not necessarily displaying) electricity flow in both directions.
3. "Bi-directional metering" means measuring the amount of electricity supplied by the Cooperative and the amount of electricity fed back to the Cooperative by the customer's distributed generation facility using a single meter.
4. "Customer" means a member of Colquitt EMC.
5. "Customer Generator" means the owner and operator of a distributed generation facility.
6. "Distributed generation facility" means a facility owned and operated by a customer of the Cooperative for the production of electrical energy that:
 - a. Uses a fuel cell or a renewable energy source;
 - b. Has peak generating capacity of not more than 10 KW for a residential application and 100 KW for a commercial application;
 - c. Is located on the customer's premises;
 - d. Operates in parallel with the Cooperative distribution facilities;
 - e. Is connected to the Cooperative's distribution system on either side of the Cooperative's retail service meter; and
 - f. Is intended primarily to offset part or all of the Customer Generator's requirements for electricity.
7. "Fixed charge rate" shall be a percentage factor that includes components for the recovery of operations and maintenance expense, administrative and general expense, taxes, depreciation and cost of capital which are all associated with owning and operating the utility plant necessary for interconnection and for the provision of metering pursuant to this rider. The fixed charge rate may be modified at any time by the Cooperative to reflect prevailing costs.
8. "Net billing customer" means a Customer Generator receiving net billing service.

9. “Net billing” means billing the difference of the measured energy, over the billing period, supplied to a Customer Generator from the electric grid (billed at the applicable retail rate) and the electricity generated and fed into the electric grid by the Customer Generator (paid in accordance with Rider NB-1), using a single bi-directional meter or an additional single direction meter.
10. “Renewable energy source” means energy supplied from technologies as a solar photovoltaic system, wind turbine, biomass system, or other technologies approved in the Georgia Green Pricing Accreditation Program.

D. CONDITIONS OF SERVICE

The Generator Customer must have met all of the conditions of interconnection contained in the Cooperative’s Distributed Generation Policy, including submittal of the Application for Interconnection of Distributed Generation Facility and the execution of the Distributed Generation Facility Interconnection Agreement.

E. TYPES OF METERING

Metering will be accomplished using bi-directional metering for distributed generation facilities interconnected on the Customer Generator’s side of the retail service meter or single directional metering for distributed generation facilities interconnected with the Cooperatives distribution system on the Cooperative’s side of the retail service meter.

F. DISPOSITION OF ENERGY

The energy consumed by the Customer Generator during the billing period and the energy generated by the customer’s distributed generation facility and fed into the Cooperative’s electric grid will be charged at different rates. All energy consumed by the Customer Generator will be charged under the applicable retail rate, the generated energy fed into the Cooperative’s electric grid will be purchased by the Cooperative at the Cooperative’s avoided average annual cost of purchased power as provided under the Purchase Rate section of this rider.

G. UPFRONT CHARGES

1. A facilities charge based on the total cost of all facilities installed by the Cooperative, including transformers, protective devices, controls and monitoring equipment for distributed generation purpose will be calculated and due from the Customer Generator prior to installation.
2. A facilities charge based on the total cost of metering equipment installed for net billing will be calculated and due from the Customer Generator prior to installation.

H. RATES AND CHARGES FOR NET BILLING SERVICE

Each Customer Generator shall be charged for electric service under that rate schedule which would otherwise be applicable if the customer was not a Customer Generator. In addition, there will be a monthly administrative charge of \$5.00.

I. PURCHASE RATE

The rate used to determine the dollar amount paid for energy purchased by the Cooperative shall be based upon the Cooperative's avoided average annual cost of purchased power not to exceed \$0.04 per KWH. The purchase rate as of the effective date of this Rider shown below is:

All KWH	\$0.038 per KWH (2021)
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The above-stated rate may be adjusted annually at the sole discretion of the Cooperative, to reflect the prevailing avoided cost of purchased power.

The Cooperative will purchase energy from Customer Generators on a first-come, first-served basis only until the cumulative generating capacity of all the Customer Generator's renewable resources equals 0.2 percent of the Cooperative's annual peak demand in the previous year.

J. TERMS OF SERVICE

The terms of service under this rider shall be the same as that set forth in the Distributed Generation Facility Interconnection Agreement between the Customer Generator and the Cooperative.