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**DOCKET# 42516  
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**DEBORAH K. FLANNAGAN  
EXECUTIVE DIRECTOR**

**REECE McALISTER  
EXECUTIVE SECRETARY**

## **Georgia Public Service Commission**

(404) 656-4501  
(800) 282-5813

244 WASHINGTON STREET, SW  
ATLANTA, GEORGIA 30334-5701

FAX: (404) 656-2341  
[www.psc.state.ga.us](http://www.psc.state.ga.us)

**DOCKET NO. 42516**

**IN RE: GEORGIA POWER COMPANY'S 2019 BASE RATE CASE**

### **ORDER APPROVING THE RENEWABLE AND NONRENEWABLE RESOURCES TARIFF (RNR-10) WITH MODIFICATIONS**

On May 13, 2020, Georgia Power Company ("Georgia Power" or "Company") filed for Georgia Public Service Commission ("Commission") approval a modified Renewable and Nonrenewable Resources ("RNR") tariff (RNR-10), consistent with the Order Adopting Settlement as Modified in Docket No. 42516, Georgia Power Company's 2019 Base Rate Case ("Rate Case").

#### **Background**

On February 6, 2020, the Commission approved Georgia Power's 2019 Base Rate Case in its Order Adopting Settlement as Modified in Docket No. 42516. In this docket, the Commission concluded, after approval of a Commissioner motion, that the behind-the-meter ("BTM") netting period length for customers receiving service on the Renewable and Nonrenewable Resources ("RNR") tariff shall be changed from instantaneous to monthly for the first 5,000 rooftop solar ratepayers or until new installed capacity reaches 32 megawatts ("MW"), whichever occurs first.

On May 13, 2020, the Company filed RNR-10 consistent with the Order Adopting Settlement as Modified.

The Company informed Commission Staff (“Staff”) that RNR-Monthly Netting is not technically feasible for three of its residential tariffs. As such, the filed RNR-10 tariff does not provide for monthly netting for customers receiving service under the FlatBill, Pre-Pay or Community Solar tariffs. Customers on these tariffs may elect to change their service tariffs, subject to the terms of their current tariffs, in order to take advantage of RNR-Monthly Netting. RNR-Instantaneous Netting, as historically provided, remains an option for customers on these three tariffs, and all RNR customers after 5,000 customers or 32MW of new capacity are subscribed with RNR-Monthly Netting.

Existing RNR Tariff customers will default to RNR-Monthly Netting, provided that they are not receiving service on one of the three excluded tariffs. At the end of 2019, the Company had 1,068 customers on the RNR Tariff with 10,843 kilowatts (“kW”) of capacity. Therefore, RNR-Monthly Netting will be available to 3,932 new RNR customers, up to an additional 32 MW capacity. There are also 970 customers with 10,735 kW of capacity that have BTM solar systems used for Energy Offset (“EO”) only. Many of these EO customers are expected to subscribe to the RNR tariff in order to obtain RNR-Monthly Netting. Since January 1, 2020, 84 new RNR customers have subscribed with the addition of 954kW of capacity.

The Company has informed Staff that the implementation of RNR-Monthly Netting will begin with the July billing cycle. RNR customers that receive service on simple rate plans (approximately 80%), such as the Residential Service (R-23) tariff, will begin receiving RNR-Monthly Netting in July. Customers receiving service on more complex tariffs, such as Time-of-Use, will begin receiving RNR-Monthly Netting in late Fall.

Existing RNR customers will also receive bill adjustments which will apply RNR-Monthly Netting instead of RNR-Instantaneous Netting for excess energy that has been sent to the grid since

January 2020 or the customer's 2020 enrollment date. In July, RNR customers on the more complex tariffs will also start receiving the updated Solar Avoided Energy Cost that was filed by the Company on May 13, 2020 at the corrected value of \$0.02993/kWh.

Staff reviewed the Company's proposed RNR-10 tariff and recommended approval with the following recommendations:

1. The RNR-10 tariff should be adopted as modified by Staff in the attached redlined RNR-10 tariff (Attachment 1). In the proposed modifications, Staff specifically recommends that the Participation Terms and Conditions list RNR-Monthly Netting first. Subsequently, RNR-Instantaneous Netting should clearly indicate that option is available to any customer who does not qualify for or chooses not to take advantage of RNR-Monthly Netting, and all future RNR customers once the approved monthly netting limits are met. Staff also recommends additional minor edits to the RNR-10 tariff.
2. The Company and Staff should collaborate to define and establish a reporting process that can be easily accessed and updated with current information to track the remaining available enrollments and capacity for the RNR tariff options.

The Commission adopted Staff's recommendation at the June 2, 2020 Administrative Session.

\* \* \* \* \*

**WHEREFORE IT IS ORDERED**, that Georgia Power Company's RNR-10 tariff, as modified by Commission Staff, is hereby approved.

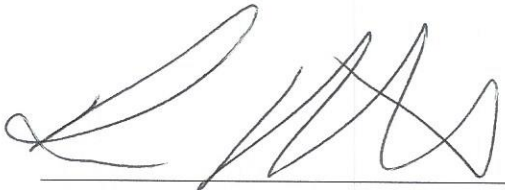
**ORDERED FURTHER**, that the Company and Staff should collaborate to define and establish a reporting process that can be easily accessed and updated with current information to

track the remaining available enrollments and capacity for the RNR tariff options.

**ORDERED FURTHER**, that a motion for reconsideration, rehearing, or oral argument or any other motion shall not stay the effective date of this Order, unless otherwise ordered by the Commission.

**ORDERED FURTHER**, that jurisdiction over this matter is expressly retained for the purpose of entering such further Order or Orders as this Commission may deem just and proper.

The above action was taken by the Commission in Administrative Session on the 2<sup>nd</sup> day of June, 2020.



Reece McAlister  
Executive Secretary



Chuck Eaton  
Chairman

6.8.20

Date

6/8/20

Date

**ELECTRIC SERVICE TARIFF:**

**RENEWABLE AND NONRENEWABLE  
RESOURCES  
SCHEDULE: "RNR-10"**



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**AVAILABILITY:**

Available throughout the Company's service area on existing lines of adequate capacity, subject to participation terms and conditions.

**APPLICABILITY:**

Applicable for any customer who desires to sell electrical energy to the Company from renewable and nonrenewable resources as defined below.

"Renewable Energy Resources" are defined by the standards set forth by the Center for Resource Solutions in the Green-e Energy National Standard for Renewable Electricity Products, and include, but are not limited to, solar, wind, geothermal, limited hydro, and biomass. Renewable Energy Resources are residential applications with a peak generating capacity of less than or equal to 10 kW AC and commercial applications with a peak generating capacity of less than or equal to 250 kW AC. Resources between 100 kW AC and 250 kW AC may not exceed one hundred and twenty-five percent (125%) of the preceding year's metered peak demand of the premises the technology serves. The system's AC peak generating capacity is determined by the aggregate nameplate capacity of the inverter(s) at the service point. Renewable Energy Resources eligible for this tariff participate pursuant to subject to the terms and provisions of The Georgia Cogeneration and Distributed Generation Act of 2001 and the additional capacity requirements set forth herein.

"Nonrenewable Energy Resources" are residential fuel cell applications with a peak generating capacity of less than or equal to 10 kW AC and commercial fuel cell applications with a peak generating capacity of less than or equal to 100 kW AC. Nonrenewable Energy Resources are eligible for participation subject to the terms and provisions of The Georgia Cogeneration and Distributed Generation Act of 2001.

**PARTICIPATION TERMS AND CONDITIONS**

In addition to the other terms and conditions set forth in this tariff, customers must enter into a written RNR Service Agreement with the Company prior to the interconnection or operation of any Renewable Energy Resource or Nonrenewable Energy Resource and prior to receiving compensation for energy produced by such resource.

~~RNR-Instantaneous Netting is available for eligible customers on a first come, first served basis until the cumulative generating capacity of all renewable sources equals to 0.2 percent (0.2%) of the Company's annual peak demand in the previous year.~~

RNR-Monthly Netting is available on a first come, first served basis for eligible customers, not to exceed a total of 5,000 customers or an additional 32 megawatts (MW) of capacity, whichever occurs first. It is not available to customers receiving service under the FlatBill, Pre-Pay or Community Solar tariffs.

RNR-Instantaneous Netting is available to eligible customers who do not qualify for or choose not to take advantage of RNR-Monthly Netting. Once subscriptions to RNR-Monthly Netting reach the approved limits, as described above, subscription to RNR-Instantaneous Netting will be available to all eligible customers on a first come, first served basis until the cumulative generating capacity of all

renewable sources equals to 0.2 percent (0.2%) of the Company's annual peak demand in the previous year.

**SCHEDULE: "RNR-10"**

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**PAYMENT AND CALCULATION FOR EXCESS ENERGY:**

Payments for energy purchased from Renewable Energy Resources and Nonrenewable Energy Resources will be recovered by the Company as fuel costs. The Company will only make payments to customers based on the metered energy that is delivered by customers to the Company's electric system.

The customer must provide a copy of the Internal Revenue Service "Request for Taxpayer Identification Number and Certification" (Form W-9) for purposes of billing and payment if requested by the Company.

**Renewable Energy Resources:**

For customers receiving RNR-Monthly Netting all Excess Energy will be summed on a monthly basis and used to reduce the customer's total monthly energy consumption. Excess Energy that exceeds the customer's total monthly usage, will be credited at the Solar Avoided Energy cost rate. If the customer is on a time-of-use-type (TOU) tariff for service, the Excess Energy will be summed monthly in the same TOU periods as defined in the applicable tariff. The Excess Energy in a TOU time period will first reduce the corresponding time period of consumption, and if it exceeds consumption in that time period then it will reduce the next lower-priced TOU period. At no time will the Excess Energy generated in a TOU time period reduce consumption in a higher priced TOU time period.

For customers receiving RNR-Instantaneous Netting a—All Excess Energy will be credited at the Solar Avoided Energy Cost, summed on a monthly basis, and then will be used to reduce the customer's total monthly bill.

RNR-Monthly Netting—All Excess Energy will be summed on a monthly basis and used to reduce the customer's total monthly energy consumption. Excess Energy that exceeds the customer's total monthly usage, will be credited at the Solar Avoided Energy cost rate. If the customer is on a time-of-use-type (TOU) tariff for service, the Excess Energy will be summed monthly in the same TOU periods as defined in the applicable tariff. The Excess Energy in a TOU time period will first reduce the corresponding time period of consumption, and if it exceeds consumption in that time period then it will reduce the next lower-priced TOU period. At no time will the Excess Energy generated in a TOU time period reduce consumption in a higher priced TOU time period.

**Nonrenewable Energy Resources:** For Excess Energy from Nonrenewable Energy Resources, the Company will make payments based on the Avoided Energy Cost.

**ADDITIONAL COSTS:**

**Witness Testing:** Georgia Power will test the performance and safety of the energy resource prior to operation. The cost of testing is \$5/kW AC. Testing fees must be paid in full by the customer prior to testing, and all resources must meet the Company's testing requirements prior to participation under this tariff.

**Metering and Interconnection:** The Company will install single-directional metering or bi-directional metering depending on the customer's method of installation. The customer will enter into a contract with the Company to cover all incremental metering (e.g. poly-phase meters, trans-sockets, dual-gang sockets, etc.) and interconnection costs. Additionally, customer agrees to pay the applicable monthly metering cost as outlined below. There will be no charge for bi-directional metering.

|  |                   |
|--|-------------------|
| Single-phase Single-directional metering charge: | \$5.97 per month  |
| Poly-phase Single-directional metering charge:   | \$12.66 per month |

**MUNICIPAL FRANCHISE FEE:**

Attachment 1

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The bill calculated under this tariff will be increased under the provisions of the Company's effective Municipal Franchise Fee Schedule, including any applicable adjustments.



**SCHEDULE: "RNR-10"**

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**DEFINITIONS**

"**Excess Energy**" is electricity delivered to the grid by a Customer's generation resource at any time, which exceeds the electricity supplied by the Company to the Customer.

"**Avoided Energy Cost**" is the Company's avoided energy cost as filed in the Company's most recent informational filing which is periodically updated and made pursuant to the Final Orders of the Georgia Public Service Commission in Docket No. 4822.

"**Solar Avoided Energy Cost**" is the Company's solar avoided energy cost which is updated annually based upon the Company's Renewable Cost Benefit Framework and filed pursuant to the order of the Georgia Public Service Commission in Docket No. 16573.

**SAFETY, POWER QUALITY, AND INTERCONNECTION REQUIREMENTS:**

Customers must enter into a written interconnection agreement with the Company prior to being allowed to connect a Renewable Energy Resource or Nonrenewable Energy Resource to the Company's electric system. The customer is responsible for providing all system information and drawings as required by the interconnection agreement. The customer is responsible for ensuring a safe and reliable interconnection with the Company system and all costs incurred therein. The customer must adhere to the guidelines set forth in the applicable "Southern Company Distribution Interconnection Policy" or "Southern Company Transmission Parallel Operation Requirements", which establish the criteria for interconnection including system protection, power quality, and other operational requirements. The applicable documents and their successors are available to the public on the Company's website and from Company representatives. The customer must be familiar with the appropriate document, or its successor, and follow all required procedures.

The cost of interconnection shall be paid by the customer according to Company policies and the applicable agreement. The customer may be required to enter into a separate Excess Facilities Charge (EFC) Agreement with the Company to cover any incremental interconnection and on-going costs.

**GENERAL TERMS AND CONDITIONS:**

The charges and payments calculated under this rider are subject to change in such an amount as may be approved and/or amended by the Georgia Public Service Commission.

Service hereunder is subject to the Rules and Regulations for Electric Service on file with the Georgia Public Service Commission.