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For approval of 100 percent renewable energy tariffs pursuant to §§ 56-577 A 5 and 56-234 of the Code of

Virginia

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May 9, 2017

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Richmond, Virginia 23219

Application of Virginia Electric and Power Company For approval of 100 percent renewable energy tariffs pursuant to §§ 56-577 A 5 and 56-234 of the Code of Virginia Case No. PUR-2017-00060

Dear Mr. Peck:

Please find enclosed for electronic filing Virginia Electric and Power Company's Application in the above-referenced matter.

Please do not hesitate to call if you have any questions in regard to the enclosed.

Very truly yours,

seph K. Reid, III

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enc.

cc: William H. Chambliss, Esq. C. Meade Browder, Jr., Esq. Lisa S. Booth, Esq.

COMMONWEALTH OF VIRGINIA

STATE CORPORATION COMMISSION

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APPLICATION OF VIRGINIA ELECTRIC AND POWER COMPANY

Pursuant to §§ 56-577 A 5 and 56-234 of the Code of Virginia ("Va. Code" or "Code"), as applicable, and Rule 80 A of the State Corporation Commission of Virginia's (the "Commission") Rules of Practice and Procedure ("Procedural Rules"), 1 5 VAC 5-20-80 A, Virginia Electric and Power Company (the "Company"), by counsel, hereby files its application for approval of six voluntary 100 percent renewable energy tariffs, designated Rate Schedule CRG (Continuous Renewable Generation) - GS-1, Rate Schedule CRG - GS-2, Rate Schedule CRG - GS-3, Rate Schedule CRG - GS-4, Rate Schedule CRG - 27, and Rate Schedule CRG - 28 (collectively, the "CRG Rate Schedules"), whereby participating non-residential customers with peak measured demands of 1,000 kilowatts ("kW") or greater can voluntarily elect to purchase 100 percent of their energy needs from renewable energy resources. In support of this Application, the Company respectfully states as follows:

I. GENERAL INFORMATION

1. The Company is a public service corporation organized under the laws of the Commonwealth of Virginia furnishing electric service to the public within its certificated service territory. The Company also supplies electric service to non-jurisdictional customers in Virginia.

¹ 5 VAC 5-20-10 et seq.

and the public in portions of North Carolina. The Company is engaged in the business of generating, transmitting, distributing, and selling electric power and energy to the public for compensation. The Company is also a public utility under the Federal Power Act, and certain of its operations are subject to the jurisdiction of the Federal Energy Regulatory Commission. The Company is an operating subsidiary of Dominion Resources, Inc. ("Dominion").

2. The Company's name and post office address are:

Virginia Electric and Power Company 120 Tredegar Street Richmond, Virginia 23219

3. The names, post office addresses, and telephone numbers of the attorneys for the Company are:

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II. BACKGROUND AND AUTHORITY

4. As a matter of public policy, Va. Code § 56-577 A 5 allows the availability of 100 percent renewable energy options for individual retail consumers of electric energy in the Commonwealth, and recognizes that such offerings may be provided by the incumbent electric utility serving the exclusive franchise territory in which such a customer is located, or by a

licensed competitive service provider ("CSP") if such option is not offered by the incumbent electric utility. Specifically, Va. Code § 56-577 A 5 recognizes that an incumbent electric utility may offer its retail electric customers "electric energy provided 100 percent from renewable energy" pursuant to an approved tariff. For purposes of this chapter, Va. Code § 56-576 defines "renewable energy" as:

energy derived from sunlight, wind, falling water, biomass, sustainable or otherwise, (the definitions of which shall be liberally construed), energy from waste, landfill gas, municipal solid waste, wave motion, tides, and geothermal power, and does not include energy derived from coal, oil, natural gas, or nuclear power. Renewable energy shall also include the proportion of the thermal or electric energy from a facility that results from the co-firing of biomass.²

- 5. Va. Code § 56-234 A provides that "[i]t shall be the duty of every public utility to furnish reasonably adequate service and facilities at reasonable and just rates to any person, firm or corporation along its lines desiring the same."
 - 6. In addition, Va. Code § 56-234 B provides that:

It shall be the duty of every public utility to charge uniformly therefor all persons, corporations or municipal corporations using such service under like conditions. However, no provision of law shall be deemed to preclude voluntary rate or rate design tests or experiments, or other experiments involving the use of special rates, where such experiments have been approved by order of the Commission after notice and hearing and a finding that such experiments are necessary in order to acquire information which is or may be in furtherance of the public interest.³

7. In order to better meet the needs and interests of its customers desiring renewable energy, and consistent with the public policy underlying Va. Code § 56-577 A, the Company is proposing these tariff offerings, as further described herein, for approval by the Commission.

² Va. Code § 56-576.

³ The Company is not proposing an experimental rate. However, to the extent that Va. Code § 56-234 B is found to be applicable to the Company's Application, the proposed CRG Rate Schedules are in the public interest for the reasons stated herein.

III. CONTINUOUS RENEWABLE GENERATION RATE SCHEDULES

- 8. The Company is proposing six new, voluntary tariffs whereby existing or new non-residential customers with peak measured demands of 1,000 kW or greater may elect to purchase 100 percent of their energy and capacity needs supplied entirely from qualifying renewable energy resources. Specifically, the Company's proposed CRG Rate Schedules are designed to serve eligible customers who desire to displace 100 percent of their traditional tariff electricity supply from the Company with the supply of renewable energy provided by the Company on a continuous hourly basis⁴ through a portfolio of resources assembled by the Company on behalf of such customers. A customer will be permitted to aggregate its own accounts or meters to meet the demand threshold as provided in the applicable rate schedule.⁵
- 9. A customer electing to take service under the applicable CRG Rate Schedule would no longer take service under its existing rate schedule, and would have all of its energy and capacity supply needs met by the selected renewable energy resources. The terms, conditions and rates for the provision of electric transmission and distribution services for these customers would remain unchanged. The CRG Rate Schedules will be available to eligible customers for a minimum of five (5) years, or longer as may be mutually agreed upon by the Company and the customer.

A. Renewable Portfolio

10. The Company will develop a portfolio of renewable energy resources to exclusively serve CRG Rate Schedule customers based on the participating customers' individual load profiles and preferences (the "CRG Portfolio"). All resources included in the

⁴ Except for interruptions due to force majeure, transmission or distribution directed curtailments, or *de minimis* operational issues.

⁵ A 100 percent renewable energy tariff option for residential, small commercial, or other customers not meeting the CRG Rate Schedule renewable demand threshold is also under development and will be the subject of a separate, future application for Commission approval.

CRG Portfolio will meet the definition of "renewable energy" under Va. Code § 56-576.6

- wholesale market within the PJM Interconnection L.L.C. ("PJM") footprint and negotiate and execute power purchase agreements ("PPAs") for existing or new facilities, consisting of a combination of intermittent and dispatchable resources. The renewable resources will be fully allocated to the CRG Rate Schedule customers. The Company has significant experience and contacts in the wholesale renewable energy markets within PJM, and therefore is well-suited to identify and transact for the renewable energy supply requested by a participating customer consistent with that customer's needs and interests. The Company intends to also develop new Company-owned renewable energy resources to exclusively serve the needs of these customers.
- 12. The renewable supplies may take the form of a single PPA to serve a single customer; however, it is anticipated that many customers will prefer a bundle of differing renewable resources. In such cases and depending on customer interests, the Company may assemble a portfolio of multiple resources designed to service individual or multiple customers. In all cases, the portfolio of resources will be assembled entirely from qualifying renewable resources as defined under Va. Code § 56-576.
- 13. The Company will endeavor to meet the participating customers' requests for the type and location of the renewable energy resources, while ensuring that electric service is provided on a continuous hourly basis with 100 percent renewable energy from qualifying renewable energy resources, at rates which are just and reasonable for the service provided. A renewable energy resource may be located outside the Company's service territory, but must be within the geographic scope of the PJM wholesale market. Any facility from which the Company would purchase renewable energy for the benefit of a customer taking service under

⁶ See supra n.2 and accompanying text.

any of the CRG Rate Schedules would need to be interconnected with PJM for purposes of accounting for the generation and delivery of the energy and its renewable attributes. The Company will endeavor to use new renewable energy resources located within the Commonwealth, to the extent such resources are available and consistent with the customer's needs and interests.

14. The Company will retire the renewable energy certificates ("RECs") associated with the renewable energy generated and used to serve customers under the CRG Rate Schedules on their behalf.

B. Rate Design Components

15. Proposed Rate Schedules CRG - GS-1, CRG - GS-2, CRG - GS-3, CRG - GS-4, CRG - 27, and CRG - 28 are attached hereto as Attachments A, B, C, D, E, and F, respectively. As set forth in the CRG Rate Schedules, the Company will negotiate and execute a separate requirements contract ("Requirements Contract") with each participating customer. The Requirements Contract will establish an all-inclusive price for retail electric supply service based upon the underlying wholesale renewable portfolio price that will be in lieu of the customer's generation billing under its standard tariff. The price will include a dollar per kilowatt hour ("\$/kWh") charge that represents the energy charge for that service and may include a \$/kW demand charge representing the capacity requirements. To the extent that the CRG Portfolio includes PPAs, the Company proposes to base its rate on the purchased power costs plus a margin equal to the Company's most recently-approved return on equity ("ROE"). To the extent that the CRG Portfolio includes Company-owned renewable resources, a return on investment will likewise be tied to the Company's most recently-approved ROE. In addition, each participating customer will pay a negotiated administrative fee to reflect the Company's

additional billing and contracting expenses. The Requirements Contract is discussed in more detail in Section III.D.

- 16. In addition to the negotiated rate for retail electric supply service to provide 100 percent of energy and capacity needs from qualifying renewable energy resources, CRG Rate Schedule customers will continue to be subject to distribution service charges and transmission demand or energy charges as specified in Attachments A, B, C, D, E, and F. Such charges for distribution service and transmission service are consistent with charges in the corresponding standard rate schedules for non-participating customers, Rate Schedules GS-1, GS-2, GS-3, GS-4, 27, and 28. CRG Rate Schedule customers will also be subject to any existing and future distribution and transmission riders, unless otherwise exempt, which currently include the following: Rider T1 for the recovery of transmission costs; Riders C1A and C2A for the recovery of peak-shaving and energy efficiency program costs; and Rider U for the recovery of strategic undergrounding program costs.
- 17. Because CRG Rate Schedule customers will not receive any of their energy or capacity needs from the Company's existing fleet of generation resources, they will not be subject to the Company's existing or future fuel or generation riders. These currently include Fuel Charge Rider A; Rider B: Biomass Conversions; Rider BW: Brunswick County Power Station; Rider GV: Greensville County Power Station; Rider R: Bear Garden Generating Station; Rider S: Virginia City Hybrid Energy Center; Rider US-2: Scott, Woodland, and Whitehouse Solar Facilities; and Rider W: Warren County Power Station.

C. Cost Allocation and Accounting Protocols

18. CRG Rate Schedule customers will receive 100 percent of the generation component of electricity supply service from the CRG Portfolio assembled by the Company on

behalf of each such customer. The Company will specifically designate to the CRG Portfolio such resources that are used to meet the generation service requirements of customers taking service under any of the CRG Rate Schedules. The rates designed to recover the cost of such 100 percent generation service from renewable resources will be determined based upon the PPAs with renewable energy providers and/or the costs and expenses of any other new dedicated Company-owned facilities used to provide such services, including a return on investment consistent with the current Commission-approved return for generation riders. The cost of such PPAs, dedicated Company-owned facilities and associated administrative expenses will be directly assigned to customers taking service under the applicable CRG Rate Schedule such that no other Virginia jurisdictional customers nor customers in the Company's other jurisdictions — Virginia non-jurisdiction, FERC jurisdiction or North Carolina jurisdiction — will bear any responsibility for costs and expenses incurred to provide service taken thereunder. In short, the CRG Portfolio will be "ring-fenced" so that it is not included in the Company's other Virginia jurisdictional revenues, costs or investments for cost of service or ratemaking purposes.

- other power purchases will not be used to provide service to customers taking service under the CRG Rate Schedules. Therefore, customers taking service under the CRG Rate Schedules will not be allocated the costs and expenses, nor will rates be designed to recover such costs and expenses, of facilities (or portions thereof) or power purchases (or portions thereof) not used to provide 100 percent renewable service under the CRG Rate Schedules.
- 20. To ensure that participating customers are not allocated costs and expenses of facilities and power purchases not used in the provision of 100 percent renewable generation service under the CRG Rate Schedules, adjustments will be made to the production demand and

energy allocation factors used in the cost of service to remove the demand-related and energy-related components associated with CRG Rate Schedule customers from the calculation of such allocation factors for non-participants. The result of these adjustments to the allocation factors will be that other Virginia jurisdictional customers (as well as customers in the Company's Virginia non-jurisdiction, FERC jurisdiction and North Carolina jurisdiction) will continue to be responsible for such costs and expenses, while the CRG Rate Schedule customers will not be responsible for any such costs and expenses.

21. The Company will utilize appropriate mechanisms in its accounting system and internal controls to identify, capture, and report all costs associated with serving the CRG Rate Schedule customers in sufficient detail such that these costs are excluded from the Virginia jurisdiction cost of service. These are the same basic controls used to recognize revenues, costs and investments for rider projects. The accounting controls ensure the rider projects are captured on the Company's books and records on a stand-alone basis, and likewise, the CRG Portfolio assets will be captured on the Company's books and records on a stand-alone basis. Such controls will ensure that other Virginia jurisdictional customers are held harmless from the impacts associated with the implementation of the CRG Rate Schedules, *i.e.*, that other Virginia jurisdictional customers will not bear any of its costs.

D. Eligibility, Terms and Enrollment Process

22. Participating customers must have a measured peak demand of 1,000 kW or more at least once during the current and previous eleven (11) billing months prior to the customer's

⁷ These accounting controls are also consistent with those used to isolate the revenues, costs, and investments for the Company's approved "ring-fenced" solar projects, the Remington Solar Facility and the Oceana Solar Facility. See Petition of Virginia Electric and Power Company For approval and certification of the proposed Oceana Solar Facility pursuant to §§ 56-580 D and 56-46.1 of the Code of Virginia, Case No. PUE-2016-00079, Final Order (Mar. 27, 2017); Petition of Virginia Electric and Power Company For approval and certification of the proposed Remington Solar Facility pursuant to §§ 56-580 D and 56-46.1 of the Code of Virginia, Case No. PUE-2016-00048, Final Order (Feb. 1, 2017).

written request for service (whether at a single location or the aggregate of one or more customer locations) or, in the case of new customers, must have an anticipated demand of 1,000 kW or more.

- 23. Upon notification of customer interest to receive service under a CRG Rate Schedule through the enrollment process, the Company plans to conduct solicitation processes involving the renewable generation wholesale market for existing and/or new construction renewable resources which have the ability, individually or collectively, to service the customer's hourly energy load profile 24 hours a day, seven days a week, 365 days a year, as well as the capacity requirements of the customer. As noted, all resources must meet the definition of "renewable energy" as set forth in Va. Code § 56-576. The Company may, at its discretion, choose to aggregate multiple customers in order to improve the procurement efficiencies and improve the portfolio cost and CRG Rate Schedule pricing for those customers.
- 24. There will be a Requirements Contract between the Company and the customer that will define the terms of the customer's purchase of renewable energy, including the negotiated all-inclusive tariff rate. The customer will be responsible for all payments during the full term of the Requirements Contract. The term of the Requirements Contract will be for a minimum of five (5) years, or longer as may be mutually agreed upon by the Company and the customer.
- 25. The Company will require the installation of metering equipment it deems necessary to properly measure the customer's demand and energy usage at each service location used by the customer to meet the demand threshold. If applicable, the Company will also require the installation of communication technology to allow the Company to communicate with its metering equipment at the customer's service location(s). The customer will bear the costs of the

additional metering equipment and communication technology.

26. The Company will solicit customer interest in the CRG Rate Schedules through a three-month enrollment period within sixty (60) days of receiving approval from the Commission and, at a minimum, once per year thereafter. The frequency of such solicitations may occur more than once per year as warranted by aggregate customer interest. In order to ensure renewable resources are properly procured and allocated, as well as for administrative efficiency, the Company will endeavor to utilize an enrollment process schedule similar to the following example:

Months 1-3:* Enrollment Period (notification of customer interest)

Months 4-5: Market solicitation process to identify renewable generating

resources to meet identified customer interest

Month 6: Provide indicative pricing to customers and affirm continued

interest

Months 7-8: Negotiate Renewable Generator PPA(s) and Customer

Requirements Contracts

Month 9+: Customer begins service on applicable CRG Rate Schedule

Month	1	2	3	4	5	6	7	8	9
Enrollment Period (Notification of Customer Interest)									
Market Solicitation Process to Renewable Generation				7					
Provide Indicative Pricing to Customers									
Contract Negotiations with Customers and Generators									
Customer Begins Service on Applicable CRG Rate Schedule									

^{*} Month 1 begins 60 days after Commission approval and at least once per year thereafter.

27. The Company expects to utilize news releases and communications directed to commercial and industrial customers to inform them of the CRG Rate Schedules. A webpage on the Dominion website dedicated to the CRG Rate Schedules will provide information and guide

customers through the enrollment process. In addition, the Company's Key Account Managers will be equipped with information to assist customers who express an interest in participating.

- 28. The electronic enrollment process will be available on-line and will include the specific requirements of the CRG Rate Schedules. Prospective participants will be able to electronically submit an application from the website during a three-month annual enrollment period. The Company will work with the customer to ensure eligibility and interest, as well as educate the customer on the obligations of the requirements contract.
- 29. If the customer elects to enroll, the customer will be subject to a non-refundable application fee of \$2,000, which is intended to defray the Company's costs related to the enrollment and solicitation process. Company representatives will work with the customer through the remainder of the renewable generation sourcing process and contract execution.

E. The CRG Rate Schedules Are Just, Reasonable and in the Public Interest

- 30. Va. Code § 56-577 A 5 promotes the availability of 100 percent renewable energy for individual retail customers of electric energy in the Commonwealth, and recognizes that such offerings may be provided by the incumbent electric utility serving the exclusive franchise territory in which such a customer is located, or by a licensed CSP if such an offering is not available from the incumbent electric utility. The Company's proposed CRG Rate Schedules will advance this public policy objective by providing customer access to 100 percent renewable energy supply directly from the Company, by assembling a portfolio of dedicated, renewable resources to fully meet a participating customer's energy and capacity needs on a continuous basis; at a mutually agreed-upon negotiated rate, and taking into consideration the individual customer's preferences.
 - 31. The rates for 100 percent renewable energy supply offered under the CRG Rate

Schedules are just and reasonable because they will be designed to recover the Company's actual costs to serve the participating customer, inclusive of an appropriate return and administrative charges associated with the new services, and do not require the participating customer to pay for, or subsidize, the costs of other generation resources or power purchases not used to serve such customers. Likewise, non-participating customers will not be required to pay for, or subsidize, the costs to serve the CRG Rate Schedule customers. *Non-participating* customers will be in the same position as they would have been had the participating customer elected to take service from a CSP, to the extent permitted by statute, instead of the Company.

- 32. The rates for distribution service and transmission service offered under the CRG Rate Schedules are also just and reasonable because such rates are consistent with the corresponding standard rate schedules for non-participating customers, Rate Schedules GS-1, GS-2, GS-3, GS-4, 27, and 28.
- Policy stated in Va. Code §§ 67-101 and 67-102. As noted, the Company will endeavor to use new renewable energy resources located within the Commonwealth, to the extent such resources are available and consistent with the participating customer's needs and interests. The Company's offering of the CRG Rate Schedules and the development of the CRG Portfolio will support the objectives under § 67-101 to increase Virginia's reliance on sources of energy that, compared to traditional energy resources, are less polluting of the Commonwealth's air and water. In addition, the Company's provision of the CRG Rate Schedules is consistent with the goals under § 67-102 to "[s]upport research and development of, and promote the use of, renewable energy sources;" and to "[p]romote the generation of electricity through technologies that do not contribute to greenhouse gases and global warming."

34. Implementation of the CRG Rate Schedules is also consistent with the goals of the Virginia Energy Plan to accelerate the development of renewable energy sources in Virginia to ensure a diverse fuel mix and promote long-term economic health, as well as Governor McAuliffe's Executive Order 57 to reduce carbon emissions in Virginia while encouraging a pathway for clean energy initiatives that will grow jobs and help diversify the economy.

IV. CONCLUSION

35. Pursuant to Va. Code §§ 56-577 A 5 and 56-234, as applicable, the Company is proposing six new voluntary tariffs, Rate Schedule CRG - GS-1, Rate Schedule CRG - GS-2, Rate Schedule CRG - GS-3, Rate Schedule CRG - GS-4, Rate Schedule CRG - 27, and Rate Schedule CRG - 28 for existing or new non-residential customers to displace 100 percent of the traditional tariff electricity supply from the Company with the supply of renewable energy provided through a portfolio of qualifying resources assembled on behalf of the customer by the Company. The availability of the CRG Rate Schedules will provide customers with 100 percent renewable energy options directly from the Company, and will help to further promote the development of, and reliance on, renewable energy in the Commonwealth. For the reasons set forth herein, the CRG Rate Schedules are just, reasonable, and in the public interest.

WHEREFORE, the Company respectfully requests that the Commission: (i) approve Rate Schedule CRG - GS-1, Rate Schedule CRG - GS-2, Rate Schedule CRG - GS-3, Rate Schedule CRG - GS-4, Rate Schedule CRG - 27, and Rate Schedule CRG - 28 as 100 percent renewable energy tariffs under Va. Code § 56-577 A 5; and (ii) grant such other relief as deemed appropriate and necessary.

Respectfully submitted,

By: Ocunsel

Counsel

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Counsel for Virginia Electric and Power Company

May 9, 2017

Attachment A

Schedule CRG - GS-1 CONTINUOUS RENEWABLE GENERATION SMALL GENERAL SERVICE

SMALL GENERAL SERVICE

I. APPLICABILITY AND AVAILABILITY

A. Except as modified herein, this schedule is applicable, on a voluntary basis, only to a non-residential Customer (i) who elects to receive Electricity Supply Service and Electric Delivery Service from the Company, (ii) whose Company-assigned electric service account number ("Account") associated with the Customer's service location qualifies for Electric Service in accordance with Schedule GS-1, and (iii) who desires to displace 100% of the traditional tariff electricity supply from the Company with the supply of Continuous Renewable Generation provided through a portfolio assembled on behalf of the Customer by the Company in accordance with this Schedule.

"Renewable Energy" means electric energy (kWh) derived from sources as defined in Va. Code § 56-576. Such sources currently include sunlight, wind, falling water, biomass, sustainable or otherwise, (the definitions of which shall be liberally construed), energy from waste, landfill gas, municipal solid waste, wave motion, tides, and geothermal power. Renewable Energy does not include energy derived from coal, oil, natural gas, or nuclear power.

"Continuous Renewable Generation" means the Company's supply of full requirements serving all of the Customer's hourly energy and annual capacity from Renewable Energy sources.

- B. This schedule is applicable to the provision by the Company to the Customer of at least 1,000 kW where the Customer meets one of the following criteria:
 - 1. The Customer's peak measured demand at the Customer's service location has reached or exceeded 1,000 kW at least once during the current and previous 11 billing months, prior to the date of the Customer's written request for service to the Customer's service location in accordance with this schedule; or
 - 2. Upon the Customer's written request to the Company, the Company will combine (i.e., sum) the Customer's peak measured demands for two or more of the Customer's own Accounts, to be selected by the Customer, solely for the purpose of allowing such Accounts to satisfy the demand threshold in Paragraph I.B.1., above. Notwithstanding, each such Account shall be billed separately, using the demand(s) and/or energy determined by the Company for billing on the applicable of Schedule CRG GS-1, CRG GS-2, CRG GS-3, or CRG GS-4 ("CRG Rate Schedules"); or
 - 3. For new service, this schedule is applicable when the Customer's anticipated kW demand is 1,000 kW or more at the Customer's service location(s).

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SMALL GENERAL SERVICE

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

- C. This schedule is not applicable where the Customer elects to receive service from the Company in accordance with Section XXV Net Metering of the Company's Terms and Conditions.
- D. At such time the Customer no longer meets the above applicability requirement, the Customer will remain on this schedule for the period (not exceeding two additional billing months) required to achieve an orderly transfer to the applicable of Schedule CRG GS-2, CRG GS-3, or CRG GS-4.
- E. This schedule is available only after all of the following criteria are satisfied:
 - 1. The Company has installed metering equipment that it deems to be necessary to measure properly the Customer's demand(s) and/or energy usage at (i) the Customer's service location(s); and
 - 2. If applicable, the Customer has installed at its own cost and provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment at the Customer's service location(s); and
 - 3. An Agreement for Electric Service, addressing Electric Service in accordance with this schedule has been fully executed between the Company and the Customer. Such agreement will be for Electric Service under this schedule or any other CRG Rate Schedule the Customer may migrate to during the term of the agreement. The Agreement for Electric Service shall have a minimum term in accordance with Paragraph XI; below, and
 - 4. A Requirements Contract, addressing the mutually agreed upon Continuous Renewable Generation Charges in Paragraph II.B.1., below, has been fully executed between the Company and the Customer; and
 - 5. The Company may require up to sixty (60) days after all of the above criteria in this Paragraph I.E. are met to the Company's satisfaction to provide service to the Customer under this schedule.

(Continued)

SMALL GENERAL SERVICE

(Continued)

II. MONTHLY RATE

- A. Distribution Service Charges
 - 1. Basic Customer Charge
 Basic Customer Charge \$119.80 per billing month
- 2. Plus Distribution kWh Charges
 - a. Distribution kWh Charge for All Customers

First 1,400 kWh Over 1,400 kWh @ 1.814¢ per kWh

@ 1.091¢ per kWh

- b. Plus Distribution kWh Charge for Non-exempt or Non-opt-out Customers All kWh @ 0.000¢ per kWh
- 3. Plus each Distribution kilowatthour used is subject to all applicable riders, included in the Exhibit of Applicable Riders.
- B. Electricity Supply (ES) Service Charges
 - 1. Continuous Renewable Generation Charges
 - a. The Continuous Renewable Generation Charges will include those reflected in the *Requirements Contract*, which is executed between the Company and the Customer.
 - b. The Company will assemble the CRG Portfolio of Renewable Energy resources, pursuant to Paragraph IX, below.
 - c. The Customer's *Requirements Contract* shall include the specifics regarding the Continuous Renewable Generation Charges.
 - 2. Plus Transmission kWh Charge All kWh

@ 0.582¢ per kWh

3. Plus each Electricity Supply kilowatthour used is subject to all applicable transmission riders, included in the Exhibit of Applicable Riders.

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SMALL GENERAL SERVICE

(Continued)

Π. MONTHLY RATE (Continued)

- The minimum Distribution Service Charge shall be the highest of:
 - The Basic Customer Charge in Paragraph II.A.1.
 - 2. The amount as may be contracted for.
 - The sum of the charges in Paragraphs II.A. through II.B., above, plus \$1.480 multiplied by the number of kW by which any minimum demand established exceeds the demand determined under Paragraph III.
 - If the demand determined under Paragraph III. is 50 kW or greater, the minimum charge shall not be less than \$3.13 per kW of demand determined.

Ш. **DETERMINATION OF DEMAND**

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

IV. EXEMPTION AND OPT-OUT PROVISIONS FOR DISTRIBUTION KWH CHARGE

The Distribution kWh Charge in Paragraph II.A.2.b., above, shall not apply to Customers who are either exempt from or who opt-out of such charge pursuant to Virginia Code § 56-585.1 A 5 c.

V. MINIMUM DEMAND

The minimum demand shall be such as may be contracted for, however;

- A. When the kW demand determined has reached or exceeded 500 kW during the current or preceding eleven billing months, the minimum demand shall not be less than the highest demand determined during the current and previous eleven billing months.
- When the Customer's power factor is less than 85 percent, a minimum demand of B. not less than 85 percent of the Customer's maximum kVA demand may be established.

(Continued)

Filed 05-09-17 Electric-Virginia

SMALL GENERAL SERVICE

(Continued)

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VI. METER READING AND BILLING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly.
- B. The Company shall have the option of reading meters monthly or bimonthly. When the meter is read at other than monthly intervals, the Company may render an interim monthly bill based on estimated kWh use during periods for which the meter was not read.
- C. When bills are calculated for a bimonthly period, the Basic Customer Charge shall be multiplied by two, any capacity kW of demand as set forth in the Customer's *Requirements Contract*, the minimum Distribution Service Charge, and the charge specified in Paragraph VIII.C. shall be multiplied by two.

VII. UNMETERED SERVICE

This schedule is not applicable to unmetered service.

VIII. STANDBY, MAINTENANCE OR PARALLEL OPERATION SERVICE

With the exception of net metering in accordance with Section XXV – Net Metering of the Company's Terms and Conditions, a Customer requiring standby, maintenance or parallel operation service may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance or parallel operation service is subject to the following provisions:

- A. Suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective equipment shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum kW demand determined in Paragraph III. or the minimum demand determined in Paragraph V. exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. In addition to the charges in Paragraph II. the Customer will be charged an amount equal to \$4.717 multiplied by the number of kW by which the contract demand exceeds the demand determined in Paragraph III.

(Continued)

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SMALL GENERAL SERVICE

(Continued)

IX. **CRG PORTFOLIO** DETERMINATION AND RENEWABLE **ENERGY** CERTIFICATE RETIREMENT

- Any reference to "PJM" in this schedule means the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.
- В. The CRG Portfolio is the Company's selection of Renewable Energy resources, based on the load profile and preferences of Customers receiving Electric Service from the Company under the applicable CRG Rate Schedule. The CRG Portfolio will be used to exclusively serve Customers receiving service in accordance with the applicable CRG Rate Schedule. All Renewable Energy resources, which are included in the CRG Portfolio, will be sourced from the PJM footprint and will meet the definition of Renewable Energy under Va. Code § 56-576.
- C. The Company will retire on behalf of the Customer the Renewable Energy certificates ("RECs"), which are associated with the Continuous Renewable Generation used by the Company to serve the Customer under this schedule.

X. **CUSTOMER AUTHORIZATION**

The Customer authorizes the Company to allow its Energy Supply personnel to have full access to the Customer's specific load, pricing, and any other necessary Customer specific information during the Term of Contract. Such authorization will allow the Company's Energy Supply personnel to support certain Company-specific activities resulting from Customer's participation on this schedule.

XI. TERM OF CONTRACT

- The term of contract for the purchase of Electric Service under this schedule shall · A. be for a minimum of five (5) years, or longer as may be mutually agreed upon by the Company and the Customer.
- After expiration of the Requirements Contract between the Company and the B. Customer, the Company shall transition the Customer's Account(s) to the applicable of Schedule GS-1, GS-2, GS-3, or GS-4.

Filed 05-09-17 Electric-Virginia

Attachment B

SCHEDULE CRG - GS-2 CONTINUOUS RENEWABLE GENERATION INTERMEDIATE GENERAL SERVICE

SCHEDULE CRG - GS-2 CONTINUOUS RENEWABLE GENERATION

INTERMEDIATE GENERAL SERVICE

I. APPLICABILITY AND AVAILABILITY

A. Except as modified herein, this schedule is applicable, on a voluntary basis, only to a non-residential Customer (i) who elects to receive Electricity Supply Service and Electric Delivery Service from the Company, (ii) whose Company-assigned electric service account number ("Account") associated with the Customer's service location qualifies for Electric Service in accordance with Schedule GS-2, (iii) who desires to displace 100% of the traditional tariff electricity supply from the Company with the supply of Continuous Renewable Generation provided through a portfolio assembled on behalf of the Customer by the Company in accordance with this Schedule.

"Renewable Energy" means electric energy (kWh) derived from sources as defined in Va. Code § 56-576. Such sources currently include sunlight, wind, falling water, biomass, sustainable or otherwise, (the definitions of which shall be liberally construed), energy from waste, landfill gas, municipal solid waste, wave motion, tides, and geothermal power. Renewable Energy does not include energy derived from coal, oil, natural gas, or nuclear power.

"Continuous Renewable Generation" means the Company's supply of full requirements serving all of the Customer's hourly energy and annual capacity from Renewable Energy sources.

- B. This schedule is applicable to the provision by the Company to the Customer of at least 1,000 kW where the Customer meets one of the following criteria:
 - 1. The Customer's peak measured demand at the Customer's service location has reached or exceeded 1,000 kW at least once during the current and previous 11 billing months, prior to the date of the Customer's written request for service to the Customer's service location in accordance with this schedule; or
 - 2. Upon the Customer's written request to the Company, the Company will combine (i.e., sum) the Customer's peak measured demands for two or more of the Customer's own Accounts, to be selected by the Customer, solely for the purpose of allowing such Accounts to satisfy the demand threshold in Paragraph I.B.1., above. Notwithstanding, each such Account shall be billed separately, using the demand(s) and/or energy determined by the Company for billing on the applicable of Schedule CRG GS-1, CRG GS-2, CRG GS-3, or CRG GS-4 ("CRG Rate Schedules"); or
 - 3. For new service, this schedule is applicable when the Customer's anticipated kW demand is 1,000 kW or more at the Customer's service location(s).
- C. This schedule is not applicable where the Customer elects to receive service from the Company in accordance with Section XXV Net Metering of the Company's Terms and Conditions.

(Continued)

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INTERMEDIATE GENERAL SERVICE

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

- D. For a Customer who is served under this schedule and whose peak measured demand at the Customer's service location has decreased to less than 30 kW, this schedule shall remain applicable to the Customer. In addition, such Customer shall not have the option to purchase electricity under Schedule CRG GS-1 until such time the Customer's maximum measured demand has remained below 30 kW during all billing months within the current and previous 11 billing months.
- E. At such time the Customer no longer meets the above applicability requirements, the Customer will remain on this schedule for the period (not exceeding two additional billing months) required to achieve an orderly transfer to the applicable of Schedule CRG GS-1, CRG GS-3, or CRG GS-4.
- F. This schedule is available only after all of the following criteria are satisfied:
 - 1. The Company has installed metering equipment that it deems to be necessary to measure properly the Customer's demand(s) and/or energy usage at the Customer's service location(s); and
 - 2. If applicable, the Customer has installed at its own cost and provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment at the Customer's service location(s); and
 - 3. An Agreement for Electric Service, addressing Electric Service in accordance with this schedule, has been fully executed between the Company and the Customer. Such agreement will be for Electric Service under this schedule or any other CRG Rate Schedule the Customer may migrate to during the term of the agreement. The Agreement for Electric Service shall have a minimum term in accordance with Paragraph XI, below; and
 - 4. A Requirements Contract, addressing the mutually agreed upon Continuous Renewable Generation Charges in Paragraph II.A.2.a. or II.B.2,a, below, has been fully executed between the Company and the Customer; and
 - 5. The Company may require up to sixty (60) days after all of the above criteria in this Paragraph I.F. are met to the Company's satisfaction to provide service to the Customer under this schedule.

(Continued)

Filed 05-09-17 Electric - Virginia

INTERMEDIATE GENERAL SERVICE

(Continued)

II. 30-DAY RATE

- A. Non-Demand Billing
 - 1. Distribution Service Charges
 - a. Basic Customer Charge
 Basic Customer Charge \$119.80 per billing month.
 - b. Plus Distribution kWh Charges
 - Distribution kWh Charge for All Customers
 All kWh
 2.441¢ per kWh
 - Plus Distribution kWh Charge for Non-exempt or Non-opt-out Customers
 All kWh
 0.000¢ per kWh
 - c. Plus each Distribution kilowatthour used is subject to all applicable riders, included in the Exhibit of Applicable Riders.
 - 2. Electricity Supply (ES) Service Charges
 - a. Continuous Renewable Generation Charges
 - 1) The Continuous Renewable Generation Charges will include those reflected in the *Requirements Contract*, which is executed between the Company and the Customer.
 - 2) The Company will assemble the CRG Portfolio of Renewable Energy resources, pursuant to Paragraph IX, below.
 - 3) The Customer's *Requirements Contract* shall include the specifics regarding the Continuous Renewable Generation Charges.
 - b. Plus Transmission kWh Charge All kWh
- @ 1.476¢ per kWh
- c. Plus each Electricity Supply kilowatthour used is subject to all applicable transmission riders, included in the Exhibit of Applicable Riders.

(Continued)

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Virginia Electric and Power Company

Schedule CRG - GS-2 CONTINUOUS RENEWABLE GENERATION

INTERMEDIATE GENERAL SERVICE

(Continued)

II. 30-DAY RATE (Continued)

- B. Demand Billing
 - 1. Distribution Service Charges
 - a. Basic Customer Charge .
 Basic Customer Charge \$119.80 per billing month.
 - b. Distribution Demand Charge
 All kW of Demand @ \$3.387 per kW
 - c. Plus Distribution kWh Charges
 - 1) Distribution kWh Charge for All Customers
 All kWh @ 0.008¢ per kWh
 - Plus Distribution kWh Charge for Non-exempt or Non-opt-out Customers
 All kWh
 0.000¢ per kWh
 - d. Plus each Distribution kilowatthour used is subject to all applicable riders, included in the Exhibit of Applicable Riders.
 - 2. Electricity Supply (ES) Service Charges
 - a. Continuous Renewable Generation Charges
 - 1) The Continuous Renewable Generation Charges will include those reflected in the *Requirements Contract*, which is executed between the Company and the Customer.
 - 2) The Company will assemble the CRG Portfolio of Renewable Energy resources, pursuant to Paragraph IX, below.
 - 3) The Customer's *Requirements Contract* shall include the specifics regarding the Continuous Renewable Generation Charges.

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INTERMEDIATE GENERAL SERVICE

(Continued)

II. 30-DAY RATE (Continued)

- b. Plus Transmission Demand Charge All kW of Demand \$1.971 per kW
- c. Plus each Electricity Supply kilowatthour used is subject to all applicable transmission riders, included in the Exhibit of Applicable Riders.
- Plus each kW of Demand billed is subject to all applicable transmission. riders, included in the Exhibit of Applicable Riders.
- The minimum charge shall be the highest of: C.
 - The Basic Customer Charge in Paragraph II.A.1.a. or II.B.1.a., whichever is 1. applicable.
 - 2. The amount as may be contracted for.
 - 3. The sum of the charges in Paragraph II.A. or II.B., whichever is applicable, plus \$1.480 multiplied by the number of kW by which any minimum demand established exceeds the demand determined under Paragraph IV.
 - If the demand determined under Paragraph IV is 50 kW or greater, the minimum charge for Non-Demand Billing under Paragraph II. A. shall not be less than \$3.13 per kW of demand determined.

NON-DEMAND BILLING VS. DEMAND BILLING Π .

- The non-demand billing charges of Paragraph II.A. apply to customers whose kWh A. usage for the current billing month does not exceed 200 kWh per kW of the demand as determined under Paragraph IV.
- The demand billing charges of Paragraph II.B. apply to customers whose kWh B. usage for the current billing month exceeds 200 kWh per kW of the demand as determined under Paragraph IV.

IV. DETERMINATION OF KW OF DEMAND

The kW of demand will be determined as the highest average kW load measured in any 30-minute interval during the billing month.

(Continued)

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INTERMEDIATE GENERAL SERVICE

(Continued)

V. MINIMUM DEMAND

The minimum demand shall be such as may be contracted for, however:

- A. When the kW demand determined has reached or exceeded 500 kW during the current or preceding eleven billing months, the minimum demand shall not be less than the highest demand determined during the current and previous eleven billing months.
- B. When the Customer's power factor is less than 85 percent, a minimum demand of not less than 85 percent of the Customer's maximum kVA demand may be established.

VI. EXEMPTION AND OPT-OUT PROVISIONS FOR DISTRIBUTION KWH CHARGES

The Distribution kWh Charges in Paragraphs II.A.1.b.2) and II.B.1.c.2), above, shall not apply to Customers who are either exempt from or opt-out of such charges pursuant to Virginia Code § 56-585.1 A 5 c.

VII. METER READING AND BILLING

- A. Meters may be read in units of 10 kWh and bills rendered accordingly.
- B. When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Distribution Demand Charge, any capacity kW of demand as set forth in the Customer's *Requirements Contract*, the Transmission Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

VIII. STANDBY, MAINTENANCE OR PARALLEL OPERATION SERVICE

With the exception of net metering in accordance with Section XXV – Net Metering of the Company's Terms and Conditions, a Customer requiring standby, maintenance or parallel operation service may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance or parallel operation service is subject to the following provisions:

(Continued)

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INTERMEDIATE GENERAL SERVICE

(Continued)

VIII. STANDBY, MAINTENANCE OR PARALLEL OPERATION SERVICE (Continued)

- A. Suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective equipment shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the maximum kW demand determined in Paragraph IV. or the minimum demand determined in Paragraph V. exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under Paragraph II.B.1.b. shall be the contract demand.

IX. CRG PORTFOLIO DETERMINATION AND RENEWABLE ENERGY CERTIFICATE RETIREMENT

- A. Any reference to "PJM" in this schedule means the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.
- B. The CRG Portfolio is the Company's selection of Renewable Energy resources, based on the load profile and preferences of Customers receiving Electric Service from the Company under the applicable CRG Rate Schedule. The CRG Portfolio will be used to exclusively serve Customers receiving service in accordance with the applicable CRG Rate Schedule. All Renewable Energy resources, which are included in the CRG Portfolio, will be sourced from the PJM footprint and will meet the definition of Renewable Energy under Va. Code § 56-576.
- C. The Company will retire on behalf of the Customer the Renewable Energy certificates ("RECs"), which are associated with the Continuous Renewable Generation used by the Company to serve the Customer under this schedule.

X. CUSTOMER AUTHORIZATION

The Customer authorizes the Company to allow its Energy Supply personnel to have full access to the Customer's specific load, pricing, and any other necessary Customer specific information during the Term of Contract. Such authorization will allow the Company's Energy Supply personnel to support certain Company-specific activities resulting from Customer's participation on this schedule.

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Virginia Electric and Power Company

Schedule CRG - GS-2 CONTINUOUS RENEWABLE GENERATION

INTERMEDIATE GENERAL SERVICE

(Continued)

XI. TERM OF CONTRACT

- A. The term of contract for the purchase of Electric Service under this schedule shall be for a minimum of five (5) years, or longer as may be mutually agreed upon by the Company and the Customer.
- B. After expiration of the *Requirements Contract* between the Company and the Customer, the Company shall transition the Customer's Account(s) to the applicable of Schedule GS-1, GS-2, GS-3, or GS-4.

Attachment C

Schedule CRG - GS-3
CONTINUOUS RENEWABLE GENERATION
LARGE GENERAL SERVICE
SECONDARY VOLTAGE

LARGE GENERAL SERVICE SECONDARY VOLTAGE

I. APPLICABILITY AND AVAILABILITY

A. Except as modified herein, this schedule is applicable, on a voluntary basis, only to a non-residential Customer (i) who elects to receive Electricity Supply Service and Electric Delivery Service from the Company, (ii) whose Company-assigned electric service account number ("Account") associated with the Customer's service location qualifies for Electric Service in accordance with Schedule GS-3, (iii) who is a secondary voltage Customer (as defined in Paragraph X below), and (iv) who desires to displace 100% of the traditional tariff electricity supply from the Company with the supply of Continuous Renewable Generation provided through a portfolio assembled on behalf of the Customer by the Company in accordance with this Schedule.

"Renewable Energy" means electric energy (kWh) derived from sources as defined in Va. Code § 56-576. Such sources currently include sunlight, wind, falling water, biomass, sustainable or otherwise, (the definitions of which shall be liberally construed), energy from waste, landfill gas, municipal solid waste, wave motion, tides, and geothermal power. Renewable Energy does not include energy derived from coal, oil, natural gas, or nuclear power.

"Continuous Renewable Generation" means the Company's supply of full requirements serving all of the Customer's hourly energy and annual capacity from Renewable Energy sources.

- B. This schedule is applicable to the provision by the Company to the Customer of at least 1,000 kW where the Customer meets one of the following criteria:
 - 1. The Customer's peak measured demand at the Customer's service location has reached or exceeded 1,000 kW at least once during the current and previous 11 billing months, prior to the date of the Customer's written request for service to the Customer's service location in accordance with this schedule; or
 - 2. Upon the Customer's written request to the Company, the Company will combine (i.e., sum) the Customer's peak measured demands for two or more of the Customer's own Accounts, to be selected by the Customer, solely for the purpose of allowing such Accounts to satisfy the demand threshold in Paragraph I.B.1., above. Notwithstanding, each such Account shall be billed separately, using the demand(s) and/or energy determined by the Company for billing on the applicable of Schedule CRG GS-1, CRG GS-2, CRG GS-3, or CRG GS-4 ("CRG Rate Schedules"); or

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LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

- 3. For new service, this schedule is applicable when the Customer's anticipated kW demand is 1,000 kW or more at the Customer's service location(s).
- C. This schedule is not applicable where the Customer elects to receive service from the Company in accordance with Section XXV Net Metering of the Company's Terms and Conditions.
- D. For a Customer who is served under this schedule and whose peak measured demand at the Customer's service location has decreased to less than 500 kW, this schedule shall remain applicable to the Customer. In addition, such Customer shall not have the option to purchase electricity under the applicable of Schedule CRG GS-1 or CRG GS-2 until such time the maximum measured demand has remained below 500 kW during all billing months within the current and previous 11 billing months.
- E. Notwithstanding any other provisions of this schedule, if a Customer: (1) received or was eligible to receive service under this schedule during the preceding 24 months; (2) installed and began operating bona fide automated load management equipment or high-efficiency equipment which replaces standard-efficiency equipment; and (3) is currently ineligible for service under Paragraphs I.A., I.B. and I.D. because of the installation and operation of such equipment, then the customer shall be eligible for service under this schedule. Once service is provided under this Paragraph I.E., service may continue to be supplied under this schedule only so long as the Customer regularly operates such equipment in a bona fide manner. The type and design of such equipment must be approved by the Company and the equipment shall be subject to inspection by the Company.
- F. At such time the Customer no longer meets the above applicability requirements, the Customer will remain on this schedule for the period (not exceeding two additional billing months) required to achieve an orderly transfer to the applicable of Schedule CRG GS-1, or Schedule CRG GS-2.

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LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

I. APPLICABILITY AND AVAILABILITY (Continued)

- G. This schedule is available only after all of the following criteria are satisfied:
 - 1. The Company has installed metering equipment that it deems to be necessary to measure properly the Customer's demand(s) and/or energy usage at the Customer's service location(s); and
 - If applicable, the Customer has installed at its own cost and provided the Company with access to mutually agreed upon communication technology necessary for the Company to communicate with its metering equipment at the Customer's service location(s); and
 - An Agreement for Electric Service, addressing Electric Service in accordance with this schedule, has been fully executed between the Company and the Customer. Such agreement will be for Electric Service under this schedule or any other CRG Rate Schedule the Customer may migrate to during the term of the agreement. The Agreement for Electric Service shall have a minimum term in accordance with Paragraph XIII, below; and
 - 4. A Requirements Contract, addressing the mutually agreed upon Continuous Renewable Generation Charges in Paragraph II.B.1., below, has been fully executed between the Company and the Customer; and
 - The Company may require up to sixty (60) days after all of the above criteria 5. in this Paragraph I.G. are met to the Company's satisfaction to provide service to the Customer under this schedule.

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LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

30-DAY RATE II.

- Distribution Service Charges
 - Basic Customer Charge Basic Customer Charge \$119.80 per billing month.
 - 2. Plus Distribution Demand Charge All kW of Distribution Demand

\$2.120 per kW

3. Plus rkVA Demand Charge

- \$0.15 per rkVA (a)
- Plus Distribution kWh Charges
 - Distribution kWh Charge for All Customers
 - @ 0.007¢ per kWh
 - Plus Distribution kWh Charge for Non-exempt or Non-opt-out Ъ. Customers

All kWh 0.000¢ per kWh @

- Plus each Distribution kilowatthour used is subject to all applicable riders, included in the Exhibit of Applicable Riders.
- Electricity Supply (ES) Service Charges В.
 - Continuous Renewable Generation Charges
 - The Continuous Renewable Generation Charges will include those reflected in the Requirements Contract, which is executed between the Company and the Customer.
 - b. The Company will assemble the CRG Portfolio of Renewable Energy resources, pursuant to Paragraph XI, below.
 - The Customer's Requirements Contract shall include the specifics c. regarding the Continuous Renewable Generation Charges.

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LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

30-DAY RATE (Continued) · II.

- Plus Transmission Demand Charge 2. All On-Peak ES kW
- \$ 2.277 per kW
- Plus each kW of On-Peak Electricity Supply Demand, determined pursuant to Paragraph VI., below, is subject to all applicable transmission riders, included in the Exhibit of Applicable Riders.
- C. The minimum charge shall be as may be contracted for.

DETERMINATION OF DISTRIBUTION DEMAND

- The Distribution Demand billed under Paragraph II.A.2. shall be such as may be contracted for but not less than the highest of:
 - 1. The highest average kW measured at the Customer's service location during any 30-minute interval of the current and previous 11 billing months.
 - 2. 500 kW.
- When the Customer's power factor is less than 85 percent, a minimum Distribution В. Demand of not less than 85 percent of the Customer's maximum kVA demand may be established.

IV. DETERMINATION OF rkVA DEMAND

The rkVA of demand billed shall be the highest average rkVA measured in any 30-minute interval during the current billing month.

EXEMPTION AND OPT-OUT PROVISIONS FOR DISTRIBUTION KWH CHARGE V.

The Distribution kWh Charge in Paragraph II.A.4.b., above, shall not apply to Customers who are either exempt from or who opt-out of such charge pursuant to Virginia Code § 56-585.1 A 5 c.

(Continued)

Filed 05-09-17 Electric-Virginia

LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

(Continued)

VI. DETERMINATION OF ON-PEAK ELECTRICITY SUPPLY DEMAND

The kW of demand billed under Paragraph II.B.2. and shall be the highest of:

- A. The highest average kW measured in any 30-minute interval of the current billing month during on-peak hours.
- B. Seventy-five percent of the highest kW of demand at the Customer's service location as determined under Paragraph VI.A., above, during the billing months of June through September of the preceding 11 billing months.
- C. 100 kW.

VII. DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

The following on-peak and off-peak hours are applicable to the billing of the Transmission Demand Charges in Paragraph II.B.2. and Paragraph II.B., above.

- A. On-peak hours are as follows:
 - 1. For the period of June 1 through September 30, 10 a.m. to 10 p.m., Mondays through Fridays.
 - 2. For the period of October 1 through May 31, 7 a.m. to 10 p.m., Mondays through Fridays.
- B. All hours not specified in Paragraph VII.A. are off-peak.

VIII. METER READING AND BILLING

When the actual number of days between meter readings is more or less than 30 days, the Basic Customer Charge, the Distribution Demand Charge, the rkVA Demand Charge, any capacity kW of demand as set forth in the Customer's *Requirements Contract*, the Transmission Demand Charge, and the minimum charge of the 30-day rate will each be multiplied by the actual number of days in the billing period and divided by 30.

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LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

IX. STANDBY, MAINTENANCE OR PARALLEL OPERATION SERVICE

With the exception of net metering in accordance with Section XXV – Net Metering of the Company's Terms and Conditions, a Customer requiring standby, maintenance or parallel operation service may elect service under this schedule provided the Customer contracts for the maximum kW which the Company is to supply. Standby, maintenance or parallel operation service is subject to the following provisions:

- Suitable relays and protective apparatus shall be furnished, installed, and maintained at the Customer's expense in accordance with specifications furnished by the Company. The relays and protective equipment shall be subject, at all reasonable times, to inspection by the Company's authorized representative.
- B. In case the Distribution Demand determined under Paragraph III. exceeds the contract demand, the contract demand shall be increased by such excess demand.
- C. The demand billed under Paragraph II.A.2. shall be the contract demand.

DEFINITION OF TRANSMISSION, PRIMARY AND SECONDARY VOLTAGE X. **CUSTOMER**

- A transmission voltage Customer is any Customer whose delivery voltage is 69 kV or above and is the voltage that is generally available in the area.
- A primary voltage Customer is any Customer (a) served from a circuit of 69 kV or more where the delivery voltage is 4,000 volts or more, (b) served from a circuit of less than 69 kV where Company-owned transformation is not required at the Customer's site, (c) where Company-owned transformation has become necessary at the Customer's site because the Company has changed the voltage of the circuit from that originally supplied, or (d) at a location served prior to October 27, 1992 where the Customer's connection to the Company's facilities is made at 2,000 volts or more.
- A secondary voltage Customer is any Customer not defined in Paragraph X.A. or Paragraph X.B. as a transmission or primary voltage Customer.

(Continued)

Filed 05-09-17 Electric-Virginia

LARGE GENERAL SERVICE SECONDARY VOLTAGE

(Continued)

XI. CRG PORTFOLIO DETERMINATION AND RENEWABLE ENERGY CERTIFICATE RETIREMENT

- Any reference to "PJM" in this schedule means the PJM Interconnection, LLC (Pennsylvania-New Jersey-Maryland Interconnection, LLC), or any successor, that is the regional transmission organization and is part of the Eastern Interconnection grid that operates an electric transmission system.
- B. The CRG Portfolio is the Company's selection of Renewable Energy resources, based on the load profile and preferences of Customers receiving Electric Service from the Company under the applicable CRG Rate Schedule. The CRG Portfolio will be used to exclusively serve Customers receiving service in accordance with the applicable CRG Rate Schedule. All Renewable Energy resources, which are included in the CRG Portfolio, will be sourced from the PJM footprint and will meet the definition of Renewable Energy under Va. Code § 56-576.
- C. The Company will retire on behalf of the Customer the Renewable Energy certificates ("RECs"), which are associated with the Continuous Renewable Generation used by the Company to serve the Customer under this schedule.

XII. CUSTOMER AUTHORIZATION

The Customer authorizes the Company to allow its Energy Supply personnel to have full access to the Customer's specific load, pricing, and any other necessary Customer specific information during the Term of Contract. Such authorization will allow the Company's Energy Supply personnel to support certain Company-specific activities resulting from Customer's participation on this schedule.

TERM OF CONTRACT XIII.

- The term of contract for the purchase of Electric Service under this schedule shall be for a minimum of five (5) years, or longer as may be mutually agreed upon by the Company and the Customer.
- After expiration of the Requirements Contract, the Company shall transition the Customer's Account(s) to the applicable of Schedule GS-1, GS-2, GS-3, or GS-4.

Filed 05-09-17 Electric-Virginia