

**VIRGINIA S.C.C. TARIFF NO. 27**  
**APPALACHIAN POWER COMPANY**

**STANDARD RATE SCHEDULES**  
**TERMS AND CONDITIONS OF STANDARD SERVICE**  
**GOVERNING**  
**SALE OF ELECTRICITY**  
**IN**  
**VIRGINIA**

**Issued: December 12, 2023**  
**Pursuant to Final Order**  
**Dated: November 30, 2023**  
**Case PUR-2023-00002**

**Effective: January 29, 2024**

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**VIRGINIA SERVICE TERRITORY  
INCORPORATED CITIES/TOWNS  
UNINCORPORATED TOWNS - 1,000 OR MORE POPULATION**

LOCATION	SERVICE CENTER	DISTRICT
Abingdon	Glade Spring	Kingsport
Amherst	Lynchburg	Roanoke
Austinville	Wytheville	Kingsport
Bandy	Tazewell	Kingsport
Bassett	Fieldale	Roanoke
* Bedford	Roanoke	Roanoke
Big Rock	Grundy	Kingsport
Bishop	Tazewell	Kingsport
Blacksburg	Christiansburg	Roanoke
Bland	Wytheville	Kingsport
Blue Ridge	Roanoke	Roanoke
Bluefield	Bluefield	Charleston
Boissevain	Bluefield	Charleston
Boones Mill	Rocky Mount	Roanoke
Breaks	Grundy	Kingsport
Cedar Bluff	Tazewell	Kingsport
Chilhowie	Marion	Kingsport
Christiansburg	Christiansburg	Roanoke
Claypool Hill	Tazewell	Kingsport
Cleveland	Lebanon	Kingsport
Clinchport	Gate City	Kingsport
Clintwood	Clintwood	Kingsport
Collinsville	Fieldale	Roanoke
Council	Grundy	Kingsport
Daleville	Roanoke	Roanoke
Damascus	Glade Spring	Kingsport
* Danville	Fieldale	Roanoke
Davenport	Grundy	Kingsport
Deel	Grundy	Kingsport
Doran	Tazewell	Kingsport
Draper	Pulaski	Kingsport
Dublin	Pulaski	Kingsport
Duffield	Gate City	Kingsport
Dungannon	Gate City	Kingsport
Fairlawn	Pulaski	Kingsport
Ferrum	Rocky Mount	Roanoke
Fieldale	Fieldale	Roanoke
Fincastle	Roanoke	Roanoke
Floyd	Floyd	Roanoke
Fries	Woodlawn	Kingsport

\*This City is a wholesale purchaser of electricity from another electricity supplier not affiliated with the Company; electricity consumed within the service area of this city is provided by, and purchases from, the city, not the Company.

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UNINCORPORATED TOWNS - 1,000 OR MORE POPULATION**

LOCATION	SERVICE CENTER	DISTRICT
Galax	Woodlawn	Kingsport
Gate City	Gate City	Kingsport
Glade Spring	Glade Spring	Kingsport
Glen Lyn	Glen Lyn	Roanoke
Gratton	Tazewell	Kingsport
Grundy	Grundy	Kingsport
Haysi	Clintwood	Kingsport
Hillsville	Woodlawn	Kingsport
Hollins	Roanoke	Roanoke
Honaker	Lebanon	Kingsport
Hurley	Grundy	Kingsport
Independence	Woodlawn	Kingsport
Jewell Ridge	Tazewell	Kingsport
Lebanon	Lebanon	Kingsport
Leemaster	Grundy	Kingsport
Liberty	Tazewell	Kingsport
Lovingston	Lovingston	Roanoke
Lynchburg	Lynchburg	Roanoke
Marion	Marion	Kingsport
* Martinsville	Fieldale	Roanoke
Maxie	Grundy	Kingsport
Moneta	Rocky Mt.	Roanoke
Narrows	Glen Lyn	Roanoke
New Castle	Roanoke	Roanoke
Nickelsville	Gate City	Kingsport
Oakwood	Grundy	Kingsport
Page	Grundy	Kingsport
Patterson	Grundy	Kingsport
Pearisburg	Glen Lyn	Kingsport
Pembroke	Glen Lyn	Roanoke
Pocahontas	Bluefield	Kingsport
Pound	Clintwood	Kingsport
Pounding Mill	Tazewell	Kingsport
Pulaski	Pulaski	Kingsport
* Radford	Christiansburg	Kingsport
Raven	Tazewell	Kingsport

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**VIRGINIA SERVICE TERRITORY  
INCORPORATED CITIES/TOWNS  
UNINCORPORATED TOWNS - 1,000 OR MORE POPULATION**

LOCATION	SERVICE CENTER	DISTRICT
Rich Creek	Glen Lyn	Roanoke
* Richlands	Tazewell	Kingsport
Ridgeway	Fieldale	Roanoke
Roanoke	Roanoke	Roanoke
Rocky Mount	Rocky Mount	Roanoke
Rowe	Grundy	Kingsport
Rural Retreat	Wytheville	Kingsport
Rustburg	Lynchburg	Roanoke
* Salem	Roanoke	Roanoke
Saltville	Marion	Kingsport
Scottsville	Lovington	Roanoke
Shawsville	Christiansburg	Roanoke
Stacy	Grundy	Kingsport
Stanleytown	Fieldale	Roanoke
Stuart	Stuart	Roanoke
Tazewell	Tazewell	Kingsport
Troutdale	Marion	Kingsport
Troutville	Roanoke	Roanoke
Vansant	Grundy	Kingsport
Vinton	Roanoke	Roanoke
Weber City	Gate City	Kingsport
Whitewood	Grundy	Kingsport
Wytheville	Wytheville	Kingsport

## VA. S.C.C. TARIFF NO. 27

**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****DEFINITIONS**

Words or phrases in this tariff shall be defined as follows:

“Accelerated Renewable Energy Buyer” – A commercial or industrial customer with an aggregate load over 25 MW in the prior calendar year, that enters into arrangements and receives the necessary certification pursuant to 56.585.5.G of the Code of Virginia

“Aggregator” – A Person, licensed by the Commission that, as an agent or intermediary, offers to purchase, or purchases, Electricity Supply Service or offers to arrange for, or arranges for, the purchase of Electricity Supply Service for sale to, or on behalf of, two or more customers not controlled by or under common control with such Person.

“Applicant” – Any person, group of persons, including the developer, builder, property owner or other person, association, partnership, firm, corporation or other entity requesting Electric Service from the Company, or who has not been recognized by the Company as a customer.

“Commission” – State Corporation Commission of Virginia.

“Company” – Appalachian Power Company.

“Competitive Energy Service” – The retail sale of Electricity Supply Service or any other competitive service as provided by legislation and approved by the Commission as part of Retail Access by an entity other than the Company. Competitive Energy Services include services provided to retail customers by Aggregators.

“Competitive Service Provider” -- A Person, licensed by the Commission, that sells or offers to sell a Competitive Energy Service within the Commonwealth of Virginia. Aggregators are Competitive Service Providers.

“Competitive Transition Charge” – The wires charge, as provided by § 56-583 of the Code of Virginia, that is applicable to a customer that chooses to procure Electricity Supply Service from a Competitive Service Provider.

“Contribution-in-Aid-of-Construction (CIAC)” – Payment by customer to cover the cost of facilities not covered by the applicable revenue credit. The CIAC includes all state and federal income taxes incurred by the Company that are associated with such payment “

“Customer” – Any person, group of persons, including the developer, builder, property owner or other person, association, partnership, firm, corporation or other entity purchasing Electric Service from the Company.

“Delivery Point” – The point of connection between the distribution facilities of the Company and the electric system of the customer.

“Electric Service” – The supply of electricity by the Company to a retail customer.

“Energy Service Provider” – A Competitive Service Provider that supplies generation services, or when provided together, generation services and its transmission to the distribution facilities of the Company to a retail customer. “Electricity Supply Service” – The generation of electricity, or when provided together, the generation of electricity and its transmission to the distribution facilities of the Company on behalf of a retail customer.

“Meter Reading” -- Any reading obtained from a meter via manual or electronic reading process.

“Month” -- The elapsed time between two successive meter readings approximately thirty (30) days apart.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****DEFINITIONS (Cont'd)**

“Non-Standard Meter” – A meter that is not a Standard Meter because it lacks the ability to provide one or more of the following functions: automated or remote Meter Reading, two-way communications, remote disconnection and reconnection capability, or the capability to store electric consumption data at specified time intervals compliant with existing tariffs and in conformance with applicable performance specifications.

“Open Access Distribution Schedule” -- The Company’s retail rate schedules for customers purchasing Electricity Supply Service from a qualified Energy Service Provider and purchasing distribution service from the Company. When applicable these schedules also include Fixed Resource Requirement Open Access Distribution Service Tariff schedules.-

“Person” – Any individual, corporation, partnership, association, company, business, trust, joint venture, or other private legal entity, and the Commonwealth of Virginia or any city, county, town, authority or other political subdivision of the Commonwealth of Virginia.

“Standard Schedule” – Service made available to retail customers purchasing bundled generation, transmission and distribution services from the Company.

“Standard Meter” -- A meter (1) capable of automated or remote meter reading and/or (2) capable of two-way communications and/or (3) capable of storing electric consumption data at specified time intervals compliant with existing tariffs and in conformance with applicable performance specifications.

“Submetered Service” – The measurement of electricity by the owner/operator of a master metered multiple occupancy building for the purpose of determining the actual use of individual occupants.

“Telemetry Equipment” - Devices that collect, transmit or receive data for the purpose of measuring and recording Customer’s consumption and usage of electric services.

**APPLICATION**

These Terms and Conditions of Standard Service apply to customers taking Standard Service from the Company pursuant to §56-582 of the Code of Virginia.

The Company reserves the right to require the applicant, before any electricity is delivered, to:

- (1) Establish that the applicant is the owner or bona fide lessee of the premises and to require all owners and bona fide lessees to have the electric service in their names.
- (2) Execute an electric service application. Notwithstanding the application, the applicant, by accepting the electricity, agrees to be bound by the applicable Standard Schedule and these terms and conditions as amended from time to time. Failure to make application does not relieve new customers from being liable for all Services supplied since the last meter reading, either actual or estimated, under the appropriate tariff schedule.

A copy of the Standard Schedules and Standard Terms and Conditions under which service is to be rendered to the customer will be furnished upon request. The customer shall select the particular Standard Schedule, of those available, upon which the application for service shall be based. The Company may assist the customer in making this selection but responsibility for the selection rests exclusively with the customer.

A written agreement may be required from each customer before service will be commenced. A copy of the agreement will be furnished to the customer upon request.

When the customer desires delivery of energy at more than one point, a separate agreement will be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable Standard Schedule.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****DEPOSITS**

The customer may be required to make a deposit, or suitable guarantee, as security for the payment of bills. Such deposit may be required of the customer at any time or from time to time before or after service is commenced. The Company will pay simple interest on deposits held longer than ninety (90) days with said interest accruing from the date the deposit is made until it has been refunded, or until a reasonable effort has been made to effect the refund. The interest rate to be paid on customer deposits will be determined annually by the VA. S.C.C. At the option of each customer making a security deposit, the Company will annually either make direct payment to the customer of all accrued interest, or will credit same to the customer's account.

The Company will not be required to supply service if deposit conditions are not met or if an appropriate deposit is not paid as required.

For residential customers, such deposit or suitable guarantee shall be based on two times the average monthly usage of such customer as calculated under the applicable Standard Schedule. If 12 months' consecutive usage is not available, the deposit shall be calculated to be two (2) times the estimated monthly consumption of the property. At the residential customer's request, a schedule will be arranged to allow payment of the required deposit in three consecutive equal monthly installments where the required deposit is in excess of the sum of forty dollars (\$40.00). The Company shall have the discretion to allow payment of any deposit (more or less than the \$40.00 total) over a longer period of time to avoid undue hardship. Residential customer deposits will be refunded after customer has established satisfactory payment history for (12) consecutive months without a delinquency.

For nonresidential customers, such deposit or suitable guarantee shall be based on the customer's estimated bill for the two (2) highest consecutive months' usage under the applicable Standard Schedule. Such deposits will be held for not less than twenty-four (24) months and will be refunded after such customers are deemed by the Company to have established satisfactory credit.

The Company shall have a reasonable time in which to read and remove the meters and to ascertain that the obligations of the customer have been fully performed before being required to return any deposits. Retention by the Company, prior to final settlement, of any deposit or guarantee, shall not be deemed a payment or part payment of any bill for service.

**METERING AND BILLING**

All bills upon initiation and termination of distribution service from the Company will be based on actual meter readings.

Meters will be read monthly, unless otherwise indicated within an individual Standard Schedule, except that readings may be estimated on occasion as necessary.

All electricity sold by the Company shall be on the basis of meter measurement, except for installations such as street lighting, outdoor lighting, traffic signal and other service where the usage is constant and the consumption may readily be computed, consistent with tariff availability, and all charges for electricity used shall be calculated from the meter reading or estimated consumption and the usage at each Delivery Point shall be billed separately.

Whenever it is found that electric service is being used as a result of tampering, the customer will pay to the Company an amount estimated by the Company to be sufficient to cover the electric service used and not previously paid for, as well as an amount equal to any damage done to the company's facilities as a result of such tampering.

When meters are installed by the Company to measure the Electric Service used by the Company's Customers, all charges for Electric Service used, except certain customer and minimum charges, shall be calculated from the readings of such meters. All meters used to determine billing will be owned and operated by the Company.

The Company installs, maintains and operates a variety of meters, including Advanced Meters and related equipment designed to measure and record Customers' consumption and usage of electric services provided under this Tariff. The Company may from time to time, at its sole and exclusive discretion, install such meters and related equipment, including but not limited to, telemetering equipment and Advanced Meters, it deems reasonable and appropriate to provide electric service to Customers under this Tariff.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****ADVANCED METERING INFRASTRUCTURE (AMI) METER OPT-OUT PROVISION (RESIDENTIAL ONLY)**

Customers served on residential tariffs RS, RS-TOD, and RS-E may elect to opt-out of the Company's choice of AMI metering equipment as follows:

**ALTERNATIVE METER INSTALLATION CHARGE**

Customers selecting an alternative metering service shall pay the following one-time installation charge per premise:

Meter	Charge (\$)
Digital Non-communicating Meter	47.48
Two-way Communicating Meter	263.05

**ALTERNATIVE METER MONTHLY SERVICE CHARGE**

Customers selecting an alternative metering service shall pay the following monthly charge per meter:

Meter	Charge (\$)
Digital Non-communicating Meter	31.10
Two-way Communicating Meter	7.18

In order for a customer to be eligible to receive an alternative meter instead of an AMI meter, the customer shall have no documented instances, within the past 24 months, of known unauthorized use, theft, or fraud. Further, the customer will have zero instances of threats of violence toward Company employees or its agents. Service under this provision will be terminated if access to the Company's alternative meter is denied two (2) times. A customer who has requested alternative metering service may terminate the alternative metering at any time and request a standard meter, at which time the monthly charge will no longer be applicable.

The customer may also elect to relocate the current meter to a location acceptable to the Company, with the expense of such relocation to be paid by the customer, as specified in accordance with the provisions set forth herein.

**PAYMENTS**

Bills will be rendered by the Company to the customer monthly in accordance with the Standard Schedule selected applicable to the customer's service, with the following exceptions:

**BUDGET BILLING**

Year-round residential customers, religious sanctuaries, and Small General Service customers shall have the option of paying bills under the Company's Budget Billing plan (Budget), whereby the total service for the succeeding 12-month period is estimated in advance, and bills are rendered monthly on the basis of one-twelfth of the 12-month estimate. The Company may at any time during the 12-month period adjust the estimate so made, and the bills rendered in accordance with such estimate, to conform more nearly with the actual charges for service being experienced. The normal equal payment period will be 12 months, commencing in any month selected by the Company, but in those cases where billing is commenced during a month which leaves less than 12 months until the beginning of the next normal equal payment period to which the customer is assigned, payments shall be calculated on the basis of the months in such period.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****PAYMENTS (Cont'd)**

In case the actual charges for the service used during any equal payment period exceeds the bills as rendered on the Budget, the amount of such excess shall be paid by the customer in twelve equal payments except that if the customer discontinues service with the Company under the Budget, any such excess not yet paid shall become payable immediately. In case the actual charges for the service used during the equal payment period is less than the amount paid under the Budget during such period, the amount of such overpayment shall, at the option of the Company, either be refunded to the customer or credited on the customer's last bill for the period.

If a customer fails to pay bills as rendered on the Budget for two consecutive months, the Company shall have the right to withdraw the plan with respect to such customer and to restore the customer to billing as provided for in the applicable Standard Schedules, in addition to any other rights which the Company may have under such Standard Schedules in case of arrearage in the payment of bills.

**AVERAGE MONTHLY PAYMENT PLAN (AMP)**

The Average Monthly Payment Plan (AMP) is available to year-round residential customers, religious sanctuaries and Small General Service customers.

The AMP Plan is designed to minimize large seasonal variations in electric service billings by allowing the customer to pay an average amount each month based on the current month's billing, including applicable taxes and surcharges, plus the eleven (11) preceding months, divided by the total billing days associated with those billings to get a per day average. The average daily amount will be multiplied by thirty (30) days to determine the current month's payment under the AMP Plan. At the next billing period, the oldest month's billing history is dropped, the current month's billing is added and the average is recalculated to find a new payment amount. The average is recalculated each month in this manner.

In such cases where sufficient billing history is not available, an AMP account may be established allowing the first month's amount due to be the average based on the actual billing for the month. The second month's amount due will be the average based on the first and second billing. The average will be recomputed each month using the available actual history throughout the first AMP year.

Actual billing will continue to be based on the applicable rate and meter readings obtained to determine consumption. The difference between actual billings and the averaged billings under the AMP Plan will be carried in a deferred balance that will accumulate both debit and credit differences for the duration of the AMP Plan year – twelve (12) consecutive months. At the end of the AMP Plan year (anniversary month), the net accumulated deferred balance is divided by twelve (12) and the result is included in the average payment amount starting with the first billing of the new AMP Plan year and continuing for twelve (12) consecutive months. Settlement occurs only when participation in the plan is terminated. This happens when an account is final billed, if the customer requests termination, or may be terminated by the Company if the customer fails to make two or more consecutive monthly payments on an account. The deferred balance (debit or credit) is then applied to the billing now due.

All bills from the Company are due in \$US dollars upon presentation and payable by any bill payment method accepted by the Company, or to any authorized collection agency of the Company within the time limits specified in the Standard Schedule. Failure to receive a statement does not relieve the customer of the responsibility for payment in accordance with the provisions set forth herein. The word "month" as used herein and in the Standard Schedules is hereby defined to be the elapsed time between two successive meter readings approximately thirty (30) days apart. The Company reserves the right to apply any payment or payments made by the customer in whole or in part to any account due the Company by the customer unless specifically identified by the customer. The Company will not accept payments at the customer's premises in lieu of terminating service. Payments received through the United States Postal Service are considered paid when received at the Company's authorized payment centers.

In the event of the stoppage of or the failure of any meter to register the full amount of energy consumed, the customer will be billed for such period on an estimated consumption based upon the customer's use of energy in a similar period of like use, and the customer shall pay to the Company such estimated amount.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)**

Where indicated on the applicable Standard Schedule, a delayed payment charge of 1½% per month will be applied to any outstanding account balances, excluding local consumer utility taxes, not received by the Company by the date indicated in the payment provision of the applicable Standard Schedule.

The customer will be charged a service charge of \$10.00 when payment for services by check or other payment instrument is not honored by customer's financial institution for any reason other than bank error.

**CHANGE OF ADDRESS BY CUSTOMER**

It is the responsibility of an existing customer to notify the Company when service is to be discontinued, and to provide a mailing address for the final bill.

When the Company receives notice from an existing customer that the service is to be discontinued, or from a prospective customer that an existing service is to be transferred into the prospective customer's name, the Company will determine the meter reading for the final bill to the existing customer. The existing customer will be responsible for all service supplied to the premises until such meter reading and discontinuance or transfer is made. When a notice of discontinuation is received from a rental property service will automatically revert to the Landlord upon termination by the Tenant. Transfer of service to a qualified prospective customer will not be delayed or denied because of nonpayment of the final bill by the former customer, unless the former customer continues to be a consumer of electric service at the premise.

**INSPECTION**

It is in the interest of the customer to properly install and maintain the customer's wiring, appliances and electrical equipment, and the customer shall at all times be responsible for the character and condition thereof. It is the customer's responsibility to assure that all inside wiring, appliances and equipment are grounded and are otherwise in accordance with requirements of the National Electric Code or the requirements of any local inspection authority having jurisdiction. The Company is not required to inspect such wiring and electrical equipment, and in no event shall the Company be responsible therefore or liable for any damages to person or property caused by such wiring or equipment.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the Company may withhold furnishing service to new installations until it has received notification from the appropriate governmental official that the inspection laws or ordinances have been complied with.

Where a customer's premises are located outside of an area where inspection laws or ordinances are in effect, the Company may require the delivery by the customer to the Company of an agreement duly signed by the owner and tenant (where applicable) of such premises authorizing the connection to the wiring system of the customer and assuming responsibility therefore. The Company shall have no responsibility or liability by virtue of its waiver of this requirement.

**SERVICE CONNECTIONS**

The Company shall not be required to obtain easements or permits over or under the property of another necessary for service if the terms thereof are unduly burdensome. The Company shall not be required to provide electric service until a reasonable time has elapsed after the Company has obtained or received all suitable permits, certificates and easements.

If requested, applicants and customers shall supply the Company with drawings and specifications covering the plot and structures requiring electric service. The Company shall not be obligated to provide electric service until the applicant or customer has properly prepared the site for installation of the Company's facilities.

The Company shall supply electricity at one Delivery Point whose location shall be determined by the Company. The customer's wiring shall, except for those cases listed below, be brought outside the building wall nearest the Company's service wires so as to be readily accessible thereto. When service is from an overhead system, the customer's wiring shall extend at least 18 inches beyond the building.

The Company will not furnish, install or replace service entrance cable.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)**

Whenever a customer desires that energy be delivered at a point other than that designated by the Company, the customer shall pay a Contribution-in-Aid-of-Construction (CIAC) reimbursing the Company for the additional costs of providing such service. The customer shall also reimburse the Company for all state and federal income taxes associated with the CIAC.

If the customer desires equipment, facilities or engineering estimates in excess of those which the Company would normally provide, and the Company finds it practicable, such additional equipment, facilities or engineering estimates will be supplied by the Company provided the customer pays, in advance of construction, the additional estimated costs or agrees to pay a monthly facility charge equal to 1.13% of the additional estimated costs.

The Company shall provide underground distribution and/or underground services to individual customers, to groups of customers, or to real estate developers in accordance with the Underground Installation Plan on file with the VA. S.C.C. Copies of the Underground Installation Plan are available upon request.

Whenever service (other than temporary service) is initiated to any customer at any particular location, a service charge of \$12.00 will be made.

**RELOCATION OF COMPANY'S FACILITIES AT CUSTOMER'S REQUEST**

Whenever, at the customer's request, the Company's facilities located on the customer's premises are relocated to suit the convenience of the customer, the customer shall reimburse the Company for the entire cost incurred in making such relocation.

Such reimbursement shall include all state and federal income taxes associated with the relocation cost.

**COMPANY'S LIABILITY**

The Company shall use reasonable diligence in attempting to furnish a regular and uninterrupted supply of energy, but the Company does not guarantee uninterrupted service. The Company shall not be liable for damages for injury to person or property in the event such supply is interrupted or fails by reason of an act of God, the public enemy, accidents, strikes or labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the Company, extraordinary repairs, or any other occurrence beyond the Company's control, or any act of the Company to interrupt service to any customer whenever such interruption is necessary to prevent or limit any instability or disturbance on the electric system of the Company or any electric system interconnected with the Company.

Unless otherwise provided in a contract between the Company and the customer, the point at which service is delivered by the Company to the customer, to be known as "delivery point," shall be the point at which the customer's facilities are connected to the Company's facilities. The metering device is the property of the Company; however, the meter base and all internal parts inside the meter base are customer owned, and are the responsibility of the customer to install and maintain. The Company shall not be liable for any loss, injury or damage resulting from the customer's use of the customer's equipment or use of the energy furnished by the Company beyond the delivery point.

The Company does not guarantee the Delivery Service against fluctuations or interruptions. The Company will not be liable for any damages, whether direct or consequential, including, without limitations, loss of profits, loss of revenue, or loss of production capacity occasioned by fluctuations or interruptions. The customer shall provide and maintain suitable protective devices on the customer's equipment to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The Company shall not be liable for any loss, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by the use of such protective devices.

The Company is not responsible for loss or damage caused by the disconnection or reconnection of its facilities. The Company is not responsible for loss or damages caused by the theft or destruction of Company facilities by a third party.

The Company shall provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection of its service. All such apparatus shall be and remain the property of the Company.

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## VA. S.C.C. TARIFF NO. 27

**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****CUSTOMER'S LIABILITY**

In the event of loss or injury to the Company's property through misuse by, or negligence of, the customer, or the customer's agents and employees, the customer shall be obligated for and shall pay to the Company the full cost of repairing or replacing such property. The customer shall be responsible for the entire cost incurred in relocating a Company pole if the customer jeopardizes the integrity of the pole.

The customer and the customer's agents and employees shall not tamper with, interfere with or break the seals of any meters used by the Company, regardless of ownership, or any Company-owned equipment installed on the customer's premises, and the customer assumes all liability for the consequences thereof. The customer agrees that no one, except the agents and employees of the Company, shall be allowed to make any internal or external adjustments to any installed meter used by the Company, regardless of ownership, or any piece of apparatus which belongs to the Company.

The Company shall have the right at all reasonable hours and in emergencies to enter the premises of the customer for the purpose of installing, reading, removing, testing, repairing, replacing or otherwise disposing of meters used by the Company, regardless of ownership, and all Company-owned apparatus and property. The Company shall have the right to discontinue electric service if such access at any time is not provided. The Company shall also have the right to remove any or all of the Company's property in the event of termination of the customer's service for any reason.

**LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT**

In order to provide service to the customer, the Company shall have the right to construct its poles, lines and circuits on the customer's property and to place its transformers and other apparatus on the property or within the buildings of the customer at a point or points convenient for such purpose.

The customer shall provide suitable space for the installation of necessary measuring instruments at an outside location, where practicable, designated by the Company, so that such instruments will be protected from injury by the elements or through the negligence or deliberate acts of the customer, its agents and employees. Such space for measuring instruments should be unobstructed, readily accessible and, safe and convenient for reading, testing and servicing by the Company.

**USE OF ENERGY BY CUSTOMER**

The Standard Schedules for electric energy included in this tariff are classified by the character of use of such energy and are not available for service except as provided therein.

Where Standard Schedules require written contractual arrangements, it shall be understood that upon the expiration of a contract, the customer may elect to renew the contract upon the same or another Standard Schedule published by the Company available and applicable to the customer's requirements, except that in no case shall the Company be required to maintain transmission, switching or transformation equipment (either for voltage or current characteristics) different from or in addition to that generally furnished to other customers receiving electrical supply under the terms of the Standard Schedule elected by the customer.

A customer may not change from one Standard Schedule to another Standard Schedule during the term of the contract except with the consent of the Company. However, the customer may change from a Standard Schedule to the corresponding Open Access Distribution Schedule.

The service connections, transformers, meters and appliances supplied by the Company for each customer have a definite capacity and no additions by any customer other than residential customers receiving service under Standard Schedule RS to the equipment, or load connected thereto, shall be allowed, except with the consent of the Company.

## VA. S.C.C. TARIFF NO. 27

**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****USE OF ENERGY BY CUSTOMER (Cont'd)**

The customer shall install only motors, apparatus or appliances which are suitable for operation in connection with the character of the service supplied by the Company and which shall not be detrimental to the Company's supply of electricity to other customers. The electric power shall not be used in such a manner as to cause unwarranted voltage fluctuations or disturbances in the Company's transmission or distribution system.

The operation of certain electrical equipment can result in disturbances (e.g., voltage fluctuations, harmonics, etc.) on the transmission and distribution systems which can adversely impact the operation of equipment for other customers. Customers are expected to abide by industry standards, such as those contained in ANSI/IEEE 519 or the IEEE/GE voltage flicker criteria, when operating such equipment. The Company may refuse or disconnect service to customers for using electricity or equipment which adversely affects service to other customers. Copies of the applicable criteria will be provided upon request.

The customer shall make no attachment of any kind whatsoever to the Company's lines, poles, crossarms, structures or other facilities without the express written consent of the Company.

All apparatus used by the customer shall be designed, maintained and operated so as to secure the highest practicable commercial efficiency and power factor and the proper balancing of phases. Motors which are frequently started or which are arranged for automatic control shall be designed in a manner which gives maximum starting torque with minimum current flow, and shall be equipped with controlling devices approved by the Company. The customer shall notify the Company of any anticipated increase in demand which has the potential for exceeding the capacity of the Company's facilities serving the customer.

The customer shall not be permitted to operate generating equipment in parallel with the Company's service, except with the express written consent of the Company.

Resale of energy will only be permitted by written consent of the Company.

**CHARACTERISTICS OF SERVICE SUPPLIED**

The following definitions apply to terms used below:

"Nominal Voltage" is the reference level of service voltage.

"Maximum Voltage" is the greatest 5-minute mean or average voltage.

"Minimum Voltage" is the least 5-minute mean or average voltage.

The Company shall endeavor to supply voltages within the following limits:

1. For electricity supplied for residential service in urban areas, the variation from nominal voltage to minimum voltage will not be more than 5% of the nominal voltage, and the variation from nominal voltage to maximum voltage will not be more than 5% of the nominal voltage.
2. For electricity supplied for residential service in all other areas, the variation from nominal voltage to minimum voltage will not be more than 7.5% of nominal voltage, and the variation from nominal voltage to maximum voltage will not be more than 7.5% of the nominal voltage.
3. For electricity supplied for other services, the variation from nominal voltage to minimum voltage will not exceed 7.5% of the nominal voltage, and the variation from nominal voltage to maximum voltage will not exceed 7.5% of the nominal voltage.

The Company shall not be responsible for variations in voltage in excess of those specified above arising from causes beyond the control of the Company.

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**TERMS AND CONDITIONS OF STANDARD SERVICE**  
**(continued)**

**CHARACTERISTICS OF SERVICE SUPPLIED (Cont'd)**

The standard nominal distribution service voltages within the service area of the Company are:

Secondary		Primary
Single Phase	Three Phase	Three Phase
120/240 volts	120/208 volts	4.16*/2.4 kV
120/208 volts	120/240 volts	12.47/7.2 kV
	277/480 volts	34.5/19.9 kV

\* 4.16 kV is no longer available for new service extensions.

The standard subtransmission and transmission voltages within the service area of the Company are:

Subtransmission	Transmission
Three Phase	Three Phase
34.5 kV	138 kV or higher
46.0 kV	
69.0 kV	

**METER ACCURACY AND TESTS**

The Company's meter performance levels, testing methods, and test schedules are in conformance with the standards recommended by the American National Standard Code for Electricity Metering, (ANSI C12.1), as revised from time to time.

The performance of a Watthour meter is considered to be acceptable when the meter disk does not creep and when the percent registration is not more than 102%, nor less than 98%, based upon the simple average of light load and heavy load.

The performance of a demand meter or register shall be acceptable when the error in registration does not exceed 4% in terms of full scale value when tested at any point between 25% and 100% of full scale value.

Whenever Watthour meters are being tested for accuracy and found to be registering outside 1% on either light or heavy load or outside 2% on lag, the percentage registration of the meter shall be adjusted to within these limits of error or the meter shall be discarded.

Whenever demand meters or registers are being tested for accuracy and found to be registering outside  $\pm 4\%$  of full scale value, the demand meter or register shall be adjusted to within  $\pm 2\%$  of full scale value or the meter shall be discarded.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****METER ACCURACY AND TESTS (Cont'd)**

The Company shall adhere to the following testing procedure:

1. New metering devices, including meter and instrument transformers, shall be inspected and sample tested by the Company. The Company shall obtain certified test results from the manufacturer. The Company must sample test meters based on American National Standard ANSI C12.1. The Company shall have sample test results available for inspection for a period of (2) years.
2. In service meters shall be tested for accuracy upon customer request or complaint and shall be included in a sample or periodic test program.
  - a. All self-contained meters shall be tested according to a statistical sampling plan acceptable to the State Corporation Commission.
  - b. All transformer rated meters shall be tested by a periodic test program. The periodic test program shall not exceed the current guidelines as specified in accordance with ANSI C12.1 or as it may be revised.

The Company shall, without charge, make a test of the accuracy of any Company-owned electric meter upon request, provided the customer does not request such tests more frequently than once every two years. If tests of Company-owned meters are required by the customer to be made more frequently than once every two years, then the customer shall pay the Company a deposit of \$15 for a single phase meter or \$30 for a polyphase meter for each test. The deposit shall be refunded only if the percentage registration of the meter is less than 98% or greater than 102%.

Whenever a Watthour meter is found, upon periodic, request, or complaint tests, to have an average error of registration of more than 2% fast, the Company shall recalculate the monthly bills for a period equal to one-half the time elapsed since the last test, but this period shall not exceed 12 months, except in cases where a meter error can be documented for periods longer than 12 months.

Whenever a Watthour meter is found, upon periodic, request, or complaint tests, to have an average error of registration of more than 2% slow, the Company shall recalculate the monthly bills for a period equal to one-half the time elapsed since the last test, but this period shall not exceed 12 months, except in cases where a meter error can be documented for periods longer than 12 months.

The Company is under no obligation, legal or regulatory, to replace any properly functioning meter in service.

**BILLING ERRORS**

If the customer has been undercharged because of errors other than meter accuracy, the Company shall estimate and bill the customer for the electricity used during the entire period of incorrect billing, up to a maximum of 12 months. The Company shall offer the customer reasonable payment arrangements for the amount of the bill, taking into account the period of the undercharge.

If the customer has been overcharged because of errors other than meter accuracy, the Company shall refund or credit the amount of the overcharge for a period not to exceed 36 months unless the customer can provide bills that prove the billing error existed more than 36 months.

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**TERMS AND CONDITIONS OF STANDARD SERVICE**  
(continued)**INTERVAL METERING INSTALLATIONS**

A customer may request an interval meter. The cost of any interval metering facilities installed by the Company as a result of such request shall be paid by the customer.

<b>Meter Class</b>	<b>Charge (\$)</b>
Class 320 Singlephase	730.00
Class 320 Network	730.00
Class 20 TR Polyphase	730.00
Class 320 Polyphase	730.00
Additional cost if a reactive switch is installed	160.00

Customers with interval metering shall pay a monthly net charge of \$0.20 to cover the incremental cost of operation and maintenance and meter data management associated with such interval metering.

The customer may select a meter from the Company's approved equipment list. The customer may communicate with the meter for the purpose of obtaining usage data, subject to the Company's communication protocol.

**DOMESTIC SERVICE**

Individual residences shall be served individually under the appropriate residential Standard Schedule. The customer may not take service for two or more separate residences through a single point of delivery under any residential schedules, even if the customer owns all of such residences. In the case of multi-unit residential dwellings such as apartment houses, condominiums, townhouses, etc., the owner shall have the choice of providing separate wiring for each unit so that the Company may supply each such unit separately under residential schedules, or of purchasing the entire service through a single meter under the appropriate general service Standard Schedule. The owner may provide submetered service to the individual units under rules for submetering electricity as specified in 20 V.A.C. 5-305. Hospitals, nursing homes, hotels, motels and dormitories are not considered multi-unit residential dwellings.

The appropriate residential Standard Schedule shall cease to apply to that portion of a residence which becomes regularly used for business, professional, institutional or any gainful purpose. Under these circumstances, the customer shall have the choice: (a) of separating the wiring so that the residential portion of the premises is served through a separate meter under such schedules and the other uses as enumerated above are served through a separate meter or meters under the appropriate general service Standard Schedule, or (b) of taking the entire service under the appropriate general service Standard Schedule. Single phase motors of 10 H.P., or less, may be served under the appropriate residential Standard Schedule. Larger motors may be served when, in the Company's sole judgment, the existing service facilities of the Company are adequate.

Detached buildings actually appurtenant to the customer's residence, such as a garage, stable, or barn, may be served by an extension of the customer's residential wiring through the residential meter provided no business activities are transacted in the detached buildings.

**EXTENSIONS OF SERVICE**

In those cases where it is not feasible or practical to construct lines on public rights-of-way and it is necessary to secure rights-of-way on private property or tree trimming permits, the applicant or applicants shall secure the same or assist the Company in obtaining such rights-of-way on private property or tree trimming permits without cost to the Company before construction shall commence.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****EXTENSIONS OF SERVICE (Cont'd)**

The Company shall be under no obligation to construct rural lines in the event the necessary rights-of-way or tree trimming permits cannot be so obtained.

**Residential:**

This section applies to single-phase residential customers who occupy their premises on a year round basis. In addition to the year round requirement, the dwelling to be served must also become a permanent part of the property upon which it is located by meeting the following requirements:

- a. The dwelling must be directly connected to a pressurized potable water supply from either a well, public water system, or permanent water cistern.
- b. The dwelling must be connected to a public or private sewage disposal system, or a septic tank/drain field meeting Health Department standards.
- c. If the dwelling is a mobile home (with the wheels removed), the dwelling must also be installed on a permanent foundation that meets the requirements of local building codes. A permanent foundation can be either a perimeter or a pier-type with concrete blocks or poured concrete.

Any dwelling not meeting the requirements set forth in (a)-(c) above, such as a hunting or fishing camp, camper, travel trailer, recreational vehicle, or any other structure mounted on wheels which does not require a special permit to move along the highway or be towed by a motorized vehicle, shall be considered non-permanent and shall be served under the terms of Schedule T.S.

If the Company has reason to question: (1) the duration of the customer's electric service requirements or (2) if the customer's service requirements are seasonal or temporary, or (3) if the customer requires special facilities to meet the customer's service requirements, the Company may, at its option (a) require a special minimum charge or definite and written guarantee from the customer in addition to any minimum payment required by the applicable Standard Schedule or (b) require that service be provided under the terms of Schedule T.S.

**Distribution Line Extensions up to 1000':**

The Company will extend its overhead primary and secondary distribution facilities at no cost to the customer. Line extensions to residential dwellings, other than year round residences, will be provided under the non-residential extension policy.

**Residential:****Distribution Line Extensions in excess of 1000':**

Where an existing distribution system requires an extension in excess of 1,000 feet to serve rural domestic customers, the Company will extend its distribution lines to serve such rural domestic customers who occupy their premises on a year round basis subject to the following conditions:

1. Extensions hereunder shall be built by the Company in accordance with its construction standards and shall be single phase, unless the Company elects to build polyphase lines.
2. The Company will spend up to \$500.00 per customer to be served by the extension for clearing rights-of-way. If the clearing costs exceed \$500.00 per customer, the applicant shall clear the rights-of-way in a manner satisfactory to the Company or pay the excess cost of over \$500.00 per customer for the clearing of such rights-of-way. The Company shall be under no obligation to construct rural lines until applicants have cleared or paid for the clearing of all rights-of-way.
3. Customers will be served under the applicable Standard Schedule as filed with and approved by the VA. S.C.C.

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**TERMS AND CONDITIONS OF STANDARD SERVICE**  
(continued)**EXTENSIONS OF SERVICE (Cont'd)**

4. The Company shall not be obligated to start construction of a line hereunder until all of the customers to be served have signed service agreements which have been accepted by the Company, and until 90% of such customers have signed contracts for wiring their premises and 50% have completed their wiring.

**Non-Residential:**

The Company will make extensions or expansions of its overhead facilities for non-residential in accordance with the provisions below: For purposes of this section, non-residential service shall also include any appurtenant structures of residential dwelling units such as garages, wells and barns where the customer elects to not serve through the customer's residential wiring. "Annual carrying charge" is the annual rate to cover the Company's cost of providing facilities as well as a reasonable return on the investment.

The Company will supply and meter service at one delivery point through overhead facilities of a kind and type of transmission or distribution line or substation equipment normally used by the Company.

The Company will, for single phase service for new loads up to and including 25 kW estimated demand, extend service not more than 150 feet from existing secondary facilities of 300 volts or less having adequate capacity, at no charge to the customer. Extensions of facilities for service which do not meet each of the above criteria will be provided pursuant to the remaining provisions of this section.

For service delivered under any of the Company's approved Standard Schedules to estimated new loads above 25 kW or for extensions for loads 25 kW or less not meeting all of the criteria covered in the previous paragraph, the Company may require a Contribution in Aid-of-Construction prior to the extension or expansion of its facilities based upon an analysis of the economic justification of making such extensions or expansions. Economic justification will be based upon a comparison of the annual cost to the Company and the increase in annual base rate non-fuel revenue. Annual cost to the Company equals the additional investment in local facilities to serve the new load times the Company's annual carrying charge rate of 10.73%; and the increase in annual base rate revenue equals the annual revenue from the estimated increase in the customer's power consumption, exclusive of the fuel component of rates. If the estimated increase in annual base rate revenue is less than the annual cost to the Company of the extended or expanded facilities, the customer will be required to pay the Company a Contribution in Aid-of-Construction (CIAC) equal to the annual cost to the Company less the increase in annual base rate revenue from the extension, divided by the Company's annual carrying charge rate. The customer shall also reimburse the Company for all state and federal income taxes associated with the CIAC. If the increase in annual base rate revenue is equal to or greater than the annual cost to the Company, the extension or expansion of facilities will be provided at no charge to the customer.

**Non-Residential:**

If the Company has reason to question: (1) the financial stability of the customer requesting an extension or expansion of service or (2) the duration of the customer's electric service requirements or (3) if the customer's service requirements are seasonal or temporary, or (4) if the customer requires special facilities to meet the customer's service requirements, the Company may, at its option, in addition to imposing a Contribution in Aid-of-Construction as determined under the provisions of this section, (a) require the customer to execute an Advance and Refund Line Extension Agreement (b) require that service be provided under the terms of Schedule T.S. (c) require a long-term contract; and/or (d) require a special minimum charge or definite and written guarantee from the customer in addition to any minimum payment required by the applicable Standard Schedule.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****EXTENSIONS OF SERVICE (Cont'd)**

If, at any time, the financial condition of the Company is such that it cannot issue debt securities necessary to pay for the construction of new facilities, the Company may require from the customer a Contribution in Aid-of-Construction, to cover the total cost of tapping existing transmission or distribution lines and increasing existing station capacity and new facilities required to serve new or increased loads. The Company shall advise the VA. S.C.C when this condition exists.

Rural overhead line extensions to serve year-round single phase domestic and farm customers, shall be made under the provisions of the preceding Residential Extension of Service, Distribution Line Extension in Excess of 1000'. Extensions or expansions of underground service shall be made under the provisions of the Company's Underground Installation Plan appearing on Sheet Nos. 23-1 through 23-9 of this tariff.

**DENIAL OR DISCONTINUANCE OF SERVICE****Denial of Service**

Except as may be otherwise provided by law, the Company reserves the right to deny service to any applicant for any of the following reasons:

- 1) Whenever, in the Company's opinion, the applicant's installation of wiring or electrical energy consuming equipment is regarded as dangerous or creating a hazardous condition or is of such condition that satisfactory service cannot be provided.
- 2) Whenever, in the Company's opinion, it has reasonable cause to believe the applicant is attempting to obtain service fraudulently.
- 3) Whenever, in the Company's opinion, the applicant's use of electricity or equipment interferes with or may be detrimental to the service of other customers.
- 4) Whenever the applicant has failed to supply requested documentation (e.g. a lease or proper identification).
- 5) Whenever the applicant has failed to make payment of required monies (e.g. a deposit or old debt).
- 6) For prior indebtedness by a previous customer provided that the previous customer continues to be an owner or bona fide lessee at the premises.

**Discontinuance of Service**

- a) Discontinuance of Service Without Notice:

The Company reserves the right to discontinue furnishing electric service to an applicant or customer at any time, without notice, upon the occurrence of any one of the following events.

- 1) Whenever, in the Company's opinion, the customer's installation of wiring or electrical energy consuming equipment is regarded as dangerous or creating a hazardous condition or is of such condition that satisfactory service cannot be provided.
- 2) Whenever, in the Company's opinion, an emergency situation exists.
- 3) Whenever, in the Company's opinion, it has reasonable cause to believe that its meter, wires, or other equipment have in any manner been tampered with.
- 4) Whenever, in the Company's opinion, the customer's use of electricity or equipment interferes with or may be detrimental to the service of other customers.
- 5) Whenever an applicant has taken residency of a premise where the electric service is still on, but fails to provide either requested documentation (lease, ID) or required monies (deposit, old debt) for the establishment of the applicant's new account.

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**TERMS AND CONDITIONS OF STANDARD SERVICE  
(continued)****Discontinuance of Service (Cont'd)**

## b) Discontinuance of Service With Notice:

The Company reserves the right to discontinue furnishing electric service to a customer after ten (10) days written notice from the Company to the customer upon the occurrence of any of the following events:

- 1) If the customer owes any monies to the Company for any service previously rendered at any location.
- 2) Service may also be denied by the Company for prior indebtedness by a previous customer provided that the previous customer continues to be an owner or bona fide lessee at the premises.
- 3) For failure to comply with any of the Company's Terms and Conditions as filed with the Commission, or with any of the conditions or obligations of any agreement with the Company for the purchase of electricity.
- 4) For failure to provide and maintain adequate security for the payment of bills as requested by the Company.
- 5) Whenever the customer has denied a Company representative access, or failed to provide safe access, to the Company's meter, wires or other equipment installed in the customer's premises.
- 6) Whenever actions or threats are made by a customer, or anyone on the customer's premises, which are reasonably perceived by a utility employee as violent or unsafe.
- 7) Whenever, in the Company's opinion, it has reasonable cause to believe that the customer is receiving electricity fraudulently.

Notice of discontinuance shall be considered to be given to a customer when a copy of such notice is left with the customer, or left at the premises where his bill is rendered, or posted in the United States mail, addressed to the customer's last post office address shown on the records of the Company. The Company shall provide a customer who has chosen to receive paperless billing an electronic notice of disconnection in addition to a paper notice.

Whenever the supply of electricity is disconnected in accordance herewith, the Company shall not be liable for any damages, direct or indirect, that may result from such disconnection.

Any discontinuance of service shall not terminate the contract between the Company and the customer, nor shall it abrogate any minimum charge which may be effective

Discontinuance of service for non-payment shall not take place (1) when the National Weather Service predicts the temperature to be above 95 degrees Fahrenheit or below 32 degrees Fahrenheit at or near the customer's service location, or (2) on Fridays, weekends, legal holidays, or the day before a legal holiday. For purposes of this section, the Company recognizes the following holidays: New Year's Day, Good Friday, Memorial Day, July 4<sup>th</sup>, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, Christmas Eve and Christmas Day

**RECONNECTION OF ELECTRIC SERVICE**

(1) In cases where the Company had discontinued service as herein provided for, the customer shall pay the Company a reconnection charge, as described below, prior to the Company's reconnection of the service. For purposes of this section, the Company recognizes the following holidays: New Year's Day, Good Friday, Memorial Day, July 4<sup>th</sup>, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, Christmas Eve and Christmas Day.

- (a) When payment is made during normal working hours (8:00 a.m. to 5:00 p.m., Monday through Friday, excluding holidays), service will be reconnected the same day to residential or small general service customers for a reconnect fee of \$60.00 for a customer with an alternative meter, and \$20.00 for a

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(continued)**

customer with a standard meter capable of remote reconnection through the Customer Solutions Center.

- (b) When payment is made between 5:00 p.m. and 7:00 p.m. Monday through Friday (excluding holidays), service will be reconnected the same day to residential or small general service customers for a reconnect fee of \$85.00 for a customer with an alternative meter, and \$20.00 for a customer with a standard meter capable of remote reconnection through the Customer Solutions Center
- (c) For payments made after 7:00 p.m. Monday through Friday or during weekends or holidays, service to residential or small general service customers will be reconnected between 8:00 a.m. and 12:00 noon the next regular business day for a reconnect fee of \$60.00 for a customer with an alternative meter, and \$20.00 for a customer with a standard meter capable of remote reconnection through the Customer Solutions Center.
- (d) However, in lieu of waiting for the next business day as described in (c) above, a customer with an alternative meter shall have the option of paying a \$115.00 reconnection fee for reconnection the next non-business day. Customers with a standard meter capable of remote reconnection through the Customer Solutions Center will be reconnected for \$20.00.
- (e) For all other customers the charge shall be the actual cost of making the reconnection.
- (f) The reconnection charge for all customers, where service has been disconnected for fraudulent use of electricity, will be the actual cost of the reconnection.

(2) When the Company requires past-due balances to be paid prior to reconnection, the Company may further require such payments to be made by cash, certified check, cashier's check or money order at a Company designated payment location when, during the previous twelve months, either of the events below have occurred:

- (a) The customer's electric service has been disconnected due to non-payment of any bill for electric service.
- (b) The customer has attempted to make payment by a check upon which the Company was initially unable to collect.

(3) In addition, the Company may, at its option, require a deposit from the customer prior to reconnecting the service.

(4) Where service has been discontinued at the request of the customer, and where the same customer requests that the service be reconnected within a period of 8 months from the date that service was discontinued, the customer will be required to pay (1) the avoided monthly basic service charges associated with the rate schedule on which the customer was previously receiving service, plus (2) the reconnection fee in accordance with the above stated reconnection charges.

**CUSTOMER INFORMATION DISCLOSURE**

The Company is required by VA. S.C.C. rules to provide, upon the request of a Competitive Service Provider (CSP) or Aggregator, a mass list of customers eligible to take competitive energy services. Such list will include the following customer information: (a) customer name, (b) service address, (c) billing address, (d) either an account number, a service delivery point, or universal identifier, as applicable, (e) meter reading date or cycle, (f) rate class and subclass or rider, as applicable, (g) load profile reference category, if not based on rate class and (h) up to twelve months of cumulative historic energy usage and annual peak demand information as available.

Customers may have their information, in total, withheld from this list by contacting the Company. Neither the Company, a CSP or Aggregator may release any additional customer-specific information except as authorized by the customer or as required for the monthly forecasting, scheduling, delivery and billing process. In no event shall confidential information such as credit history or personal telephone number be released unless the customer specifically requests the release of such information. This provision, however, shall not restrict the disclosure of credit and payment information as currently permitted by applicable federal and state statutes.

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**Case PUR-2023-00002**

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.**  
**(Residential Service-Traditional)**  
**(continued)****AVAILABILITY OF SERVICE**

Available for electric service through one meter to individual residential customers, including rural residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company.

**MONTHLY RATE** (Schedule Code 015)

	Generation	Distribution	Total
Basic Service Charge (\$)		7.96	7.96
Energy Charge (¢/kWh)			
All kWh	3.882	3.601	7.483

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

This Schedule is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes, as well as for the usual farm uses outside the home, but service

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.**  
**(Residential Service-Traditional)**  
**(continued)**

under this Schedule shall not be extended to farm operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This Schedule is available for single-phase residential service. Where the residential customer requests three-phase service, this Schedule will apply if the residential customer pays to the Company a CIAC representing the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service Standard Schedule will apply to such service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP\_Rider N.M.S. or by special agreement with the Company.

**LOAD MANAGEMENT WATER HEATING PROVISION**

This provision is no longer available to customers. Customers currently taking service under this provision can remain. For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 kWh of use in any month shall be billed at the Load Management Water Heating Energy Charge.

**MONTHLY RATE (Schedule 011)**

	Generation	Distribution	Total
Load Management Water Heating Energy Charge (¢/kWh)	1.223	2.174	3.397

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

This provision, however, shall in no event apply to the first 200 kWh used in any month, which shall be billed in accordance with the "MONTHLY RATE" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management water heating system(s) and devices which qualify the residence for service under the Load Management Water Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.-E.  
(Residential Service-Employee)**

**This Schedule is limited to regular and retired employees of the Company as of December 31, 2001.**

**AVAILABILITY OF SERVICE**

Available for electric service to regular and retired employees of the Company for electric service through one meter who take Standard Service from the Company.

**MONTHLY RATE (Schedule Code 020)**

	Generation	Distribution	Total
Basic Service Charge (\$)		7.96	7.96
Energy Charge (¢/kWh)	3.320	3.601	6.921

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.-E.  
(Residential Service-Employee)  
(continued)****SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

This Schedule is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes, as well as for the usual farm uses outside the home, but service under this Schedule shall not be extended to farm operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This Schedule is available for single-phase residential service. Where the residential customer requests three-phase service, this Schedule will apply if the residential customer pays to the Company a CIAC representing the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service Standard Schedule will apply to such service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company.

**LOAD MANAGEMENT WATER HEATING PROVISION (Schedule Code 051)**

This provision is no longer available to customers. Customers currently taking service under this provision can remain.

For residential customers who install a Company-approved load management water-heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 kWh of use in any month shall be billed at the Load Management Water Heating Energy Charge.

**MONTHLY RATE (Schedule 051)**

	Generation	Distribution	Total
Load Management Water Heating Energy Charge (¢/kWh)	1.223	2.174	3.397

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

This provision, however, shall in no event apply to the first 200 kWh used in any month, which shall be billed in accordance with the "MONTHLY RATE" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management water heating system(s) and devices which qualify the residence for service under the Load Management Water Heating Provision. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.-S.D.  
(Residential Service Smart Demand)****AVAILABILITY OF SERVICE**

Available for electric service to individual residential customers, including rural residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company and have a standard meter.

**MONTHLY RATE (Schedule Code 019)**

	Generation	Distribution	Total
Basic Service Charge (\$)		7.96	7.96
On-peak Demand Charge (\$/kW) June-September & December-February		7.410	7.410
All metered kWh during the on-peak billing period (¢/kWh)	7.690	0	7.690
All metered kWh during the off-peak billing period (¢/kWh)	3.397	0	3.397

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this Schedule, the on-peak demand charge billing period is defined as 7 a.m. to 8 p.m. Monday through Friday during December-February and June-September.

The on-peak energy billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak energy billing period consists of hours not defined as on-peak for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**MEASUREMENT AND DETERMINATION OF BILLING DEMAND**

The billing demand in kW shall be taken each month as the single highest 60-minute peak kW as registered during the month in the on-peak period by a demand meter or indicator.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation, which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**METER READING AND BILLING**

Meters may be read in units of 10kWh and the nearest 0.1 kW and bills rendered accordingly.

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**VA. S.C.C. TARIFF NO. 27****SCHEDULE R.S.-S.D.  
(Residential Service Smart Demand)  
(continued)****TERM**

Customers who choose to take service under this rate schedule must give 30 days notice to discontinue service under this schedule. Customers who discontinue service will not be eligible to re-enroll on this rate schedule, or any other time of use rate schedule for 12 months.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

This Schedule is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes, as well as for the usual farm uses outside the home, but service under this Schedule shall not be extended to farm operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This Schedule is available for single-phase residential service. Where the residential customer requests three-phase service, this Schedule will apply if the residential customer pays to the Company a CIAC representing the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service Standard Schedule will apply to such service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.-T.O.D.  
(Residential Service Time-of-Day)****AVAILABILITY OF SERVICE**

Available for electric service to individual residential customers, including rural residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company and wish to be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

**MONTHLY RATE** (Schedule Codes 030 and 031)

	Generation	Distribution	Total
Basic Service Charge (\$)		9.82	9.82
Energy Charge (¢/kWh)			
All metered kWh during the on-peak billing period	8.047	5.839	13.886
All metered kWh during the off-peak billing period	1.223	2.174	3.397

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this Schedule, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**SEPARATE METERING PROVISION**

Customers shall have the option of receiving service under this Schedule for load with time-differentiated characteristics and service under Standard Schedule R.S. for general use load. Such general use load shall be separately wired to a standard residential meter.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

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**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE R.S.-T.O.D.  
(Residential Service Time-of-Day)  
(continued)**

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

This Schedule is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes, as well as for the usual farm uses outside the home, but service under this Schedule shall not be extended to farm operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This Schedule is available for single-phase residential service. Where the residential customer requests three-phase service, this Schedule will apply if the residential customer pays to the Company a CIAC representing the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service Standard Schedule will apply to such service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.S.-S.T.O.U.  
(Residential Service - Smart Time of Use)****AVAILABILITY OF SERVICE**

Available for electric service to individual residential customers, including rural residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company and have a standard meter.

**MONTHLY RATE (Schedule Code 36)**

	Generation	Distribution	Total
Basic Service Charge (\$)		7.96	7.96
All metered kWh during the critical on-peak billing period December-February & June-September (¢/kWh)	17.000		17.000
All metered kWh during the on-peak billing period (¢/ kWh)	7.072	3.600	10.672
All metered kWh during the off-peak billing period (¢/ kWh)	1.298	3.600	4.898

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this Schedule, the critical on-peak billing period is defined as 7 a.m. to 10 a.m. December-February and 4:00 p.m. to 7:00 p.m. June-September. The on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday that are not defined as critical on-peak hours. The off-peak billing period consists of hours not defined as on-peak for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**METER READING AND BILLING**

Meters may be read in units of 10kWh and the nearest 0.1 kW and bills rendered accordingly.

**TERM**

Customers who choose to take service under this rate schedule must give 30 days notice to discontinue service under this schedule. Customers who discontinue service will not be eligible to re-enroll on this rate schedule for 12 months.

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**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE R.S.-S.T.O.U.  
(Residential Service - Smart Time of Use)  
(continued)**

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

This Schedule is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes, as well as for the usual farm uses outside the home, but service under this Schedule shall not be extended to farm operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This Schedule is available for single-phase residential service. Where the residential customer requests three-phase service, this Schedule will apply if the residential customer pays to the Company a CIAC representing the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service Standard Schedule will apply to such service.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.W.S.  
(Sanctuary Worship Service)****AVAILABILITY OF SERVICE**

Available for electric service only to the synagogue or church building in which the sanctuary or principal place of worship is located which take Standard Service from the Company and to all educational buildings which are physically attached by enclosed corridors or hallways to the building in which the sanctuary or principal place of worship is located.

**MONTHLY RATE (Schedule Code 222)**

	Generation	Distribution	Total
Basic Service Charge (\$)		9.53	9.53
Energy Charge (¢/kWh )	4.082	4.071	8.153

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation, and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Church organizations which have auxiliary buildings, such as classrooms, day care centers, etc., that are separated from the church building containing the principal place of worship and served at one point of delivery through a single meter, shall separate the wiring in the sanctuary building from the wiring in the other buildings and the sanctuary building shall be individually metered in order to be served under this Schedule.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.G.S.  
(Small General Service)****AVAILABILITY OF SERVICE**

Available for electric service to general service customers with an average metered demand of 25 kW or less per month who take Standard Service from the Company.

When a customer being served under this Schedule exceeds an average metered demand of 25 kW during the preceding 12 month period, the customer will be placed on the appropriate Standard Schedule.

**MONTHLY RATE** (Schedule Codes 231, 233, 234 and 281)

	Generation	Distribution	Total
Basic Service Charge (\$)		9.77	9.77
Energy Charge (¢/kWh)	3.492	2.865	6.357

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company.

**LOAD MANAGEMENT TIME-OF-DAY PROVISION**

Available to customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters, which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours. A time-of-day meter is required to take service under this provision.

Customers who desire to separately wire their energy storage load to a time-of-day meter and their general-use load to a standard meter shall receive service under the appropriate provisions of the Standard Schedule.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.G.S.  
(Small General Service)  
(continued)****LOAD MANAGEMENT TIME-OF-DAY PROVISION (Cont'd)**

Monthly Rate: (Schedule Codes 225 and 226)

	Generation	Distribution	Total
Basic Service Charge (\$)		10.30	10.30
Energy Charge (¢/kWh)			
All metered kWh during the on-peak billing period	6.623	4.174	10.797
All metered kWh during the off-peak billing period	1.207	1.903	3.110

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

The Company reserves the right to inspect at all reasonable times the energy storage devices which qualify for service under this provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the appropriate general service Standard Schedule.

This provision is subject to the Terms and Conditions of Standard Schedule S.G.S.

**OPTIONAL UNMETERED SERVICE PROVISION (Schedule Code 213)**

This provision is no longer available to customers. Customers currently taking service under this provision can remain.

Available to customers who qualify for Standard Schedule S.G.S. and use the Company's service for commercial purposes consisting of small fixed electrical loads such as traffic signals and signboards which can be served by a standard service drop from the Company's existing secondary distribution system. This service will be furnished at the option of the Company.

Each separate service delivery point shall be considered a contract location and shall be separately billed under the service contract. However, at the Company's discretion multiple contract locations can be billed under one service contract. In the event one customer has several accounts for like service, the Company may meter one account to determine the appropriate kilowatt-hour usage applicable to each of the accounts.

The customer shall furnish switching equipment satisfactory to the Company. The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify the actual load. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to serve the contract location thereafter under this provision, and shall be entitled to bill the customer retroactively on the basis of the increased load for the full period such load was connected plus three months.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.G.S.  
(Small General Service)  
(continued)****OPTIONAL UNMETERED SERVICE PROVISION** (Schedule Code 213) (Cont'd)

Calculated energy use per month shall be equal to the contract capacity specified at the location times the number of days in the billing period times the specified hours of operation. Such calculated energy shall then be billed at the following monthly rate:

	Generation	Distribution	Total
Basic Service Charge (\$)		5.48	5.48
Energy Charge (¢/kWh)	3.492	2.865	6.357

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

This provision is subject to the Terms and Conditions of Standard Schedule S.G.S.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE G.S.  
(General Service)****AVAILABILITY OF SERVICE**

Available for electric service to general service customers who take Standard Service from the Company with an average metered demand greater than 25 kW per month.

When a customer being served under this Schedule establishes or exceeds an average metered demand of 1,000 kW during the preceding 12 month period, the customer will be placed on the Large Power Service –Time of Day (Schedule L.P.S.-T.O.D.) rate schedule. When a customer being served under this Schedule establishes an average metered demand less than 25 kW during the preceding 12 month period, the customer will be placed on the Small General Service (Schedule S.G.S) rate schedule.

**MONTHLY RATE**

Schedule Code		Generation	Distribution	Total
261	<b>Secondary Voltage:</b>			
	Basic Service Charge (\$)		12.39	12.39
	Demand Charge (\$/kW)	3.06	1.01	4.07
	Off-Peak Excess Demand Charge (\$/kW)	0.21	0.51	0.72
	<b>Energy Charge (¢/kWh)</b>			
Block 1	For all kWh equal to or less than 150 kWh per kW of billing demand	2.381	3.666	6.048
Block 2	All kWh between 150 kWh and 400 kWh of billing demand	2.080	1.668	3.749
Block 3	All kWh in excess of 400 kWh per kW of billing demand	1.003	0.00	1.003
263	<b>Primary Voltage:</b>			
	Basic Service Charge (\$)		71.51	71.51
	Demand Charge (\$/kW)	2.96	0.60	3.56
	Off-Peak Excess Demand Charge (\$/kW)	0.20	0.12	0.32
	<b>Energy Charge (¢/kWh)</b>			
Block 1	For all kWh equal to or less than 150 kWh per kW of billing demand	2.261	3.481	5.742
Block 2	All kWh between 150 kWh and 400 kWh of billing demand	1.975	1.584	3.559
Block 3	All kWh in excess of 400 kWh per kW of billing demand	0.953	0.000	0.953
265	<b>Subtransmission Voltage:</b>			
	Basic Service Charge (\$)		166.85	166.85
	Demand Charge (\$/kW)	2.93	0.00	2.93
	Off-Peak Excess Demand Charge (\$/kW)	0.20	0.00	0.20
	<b>Energy Charge (¢/kWh)</b>			
Block 1	For all kWh equal to or less than 150 kWh per kW of billing demand	2.139	0.000	2.139
Block 2	All kWh between 150 kWh and 400 kWh of billing demand	1.868	0.000	1.868
Block 3	All kWh in excess of 400 kWh per kW of billing demand	0.901	0.000	0.901

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE G.S.  
(General Service)  
(continued)**

**MONTHLY RATE (Cont'd)**

Schedule Code		Generation	Distribution	Total
267	<b>Transmission Voltage:</b>			
	Basic Service Charge (\$)		305.09	305.09
	Demand Charge (\$/kW)	2.89	0.00	2.89
	Off-Peak Excess Demand Charge (\$/kW)	0.20	0.00	0.20
	<b>Energy Charge (¢/kWh)</b>			
Block 1	For all kWh equal to or less than 150 kWh per kW of billing demand	1.988	0.000	1.988
Block 2	All kWh between 150 kWh and 400 kWh of billing demand	1.736		1.736
Block 3	All kWh in excess of 400 kWh per kW of billing demand	0.838	—	0.838

Applicable to customers averaging 300 kW or greater:

Reactive Demand Charge for each KVAR of leading or lagging reactive demand  
in excess of 50% of the kW metered demand . . . . \$0.83 per KVAR

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

**MINIMUM CHARGES**

Bills computed under the above rate are subject to the operation of Minimum Charges as follows:

The sum of the Basic Service Charge, the product of the Demand Charge and the monthly billing demand, and all applicable adjustments.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**MEASUREMENT AND DETERMINATION OF BILLING DEMAND**

The billing demand in kW shall be taken each month as the single highest 15-minute peak in kW as registered during the month by a demand meter or indicator.

The monthly billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's contract capacity in excess of 100 kW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 kW.

For accounts 300 kW or greater, the reactive demand in KVAR shall be taken each month as the single highest 15-minute peak in KVAR as registered during the month by a demand meter or indicator.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE G.S.  
(General Service)  
(continued)**

Billing demands shall be rounded to the nearest whole kW and KVAR.

**OPTIONAL TIME-OF-DAY PROVISION**

Available to customers who operate primarily during the off-peak period (as set forth below) and request the installation of time-of-day metering in order to receive service under this provision. The customer shall be required to pay any necessary additional metering cost.

For the purpose of this provision, the monthly billing demand as defined above shall be determined during the on-peak period. The off-peak excess demand shall be the amount by which the demand created during the off-peak period exceeds the monthly billing demand.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**METERED VOLTAGE ADJUSTMENT**

The rates set forth in this Schedule are based upon delivery and measurement of energy at the same voltage. When the measurement of energy occurs at a voltage different than the delivery voltage, the measurement of energy will be compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses, or the application of multipliers to the metered quantities. In such cases, metered kWh, kW and KVAR will be adjusted for billing purposes. In cases where multipliers are used to adjust metered usage, the adjustment shall be as follows:

- (a) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (b) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

The Company may, at its option, require customers to contract for a definite amount of electrical capacity sufficient to meet normal maximum requirements.

The Company shall not be required to supply capacity in excess of that contracted for except by mutual agreement.

Customers may change from the Standard Schedule G.S. to the corresponding Open Access Distribution Schedule O.A.D.-G.S. as specified in the Company's Terms and Conditions of Standard Service.

Except in instances where the Company has significant investment in local facilities or other special agreements with the customer, qualifying customers may elect to take service from a qualified Energy Service Provider pursuant to the terms and conditions of the applicable Open Access Distribution Schedule as specified in the Use of Energy by Customer provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

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**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE G.S.  
(General Service)  
(continued)**

**SPECIAL TERMS AND CONDITIONS (Cont'd)**

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP, Rider N.M.S. or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule S.B.S.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE G.S.-T.O.D.**  
**(General Service Time-of-Day)**

**AVAILABILITY OF SERVICE**

Available for electric service to general service customers who take Standard Service from the Company and are served at the secondary or primary delivery voltage levels with normal maximum demands less than 100 kW.

**MONTHLY RATE**

	Generation	Distribution	Total
<b>Secondary Voltage: 229</b>			
Basic Service Charge (\$)		13.82	13.82
On-peak Energy Charge (¢/kWh)	7.824	3.244	11.068
Off-peak Energy Charge (¢/kWh)	1.625	1.646	3.271
<b>Primary Voltage: 227</b>			
Basic Service Charge (\$)		71.51	71.51
On-peak Energy Charge (¢/kWh)	7.428	3.079	10.507
Off-peak Energy Charge (¢/kWh)	1.543	1.562	3.105

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this Schedule, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due in US\$ upon presentation; which may include electronic presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**METERED VOLTAGE ADJUSTMENT**

The rates set forth in this Schedule are based upon delivery and measurement of energy at the same voltage. When the measurement of energy occurs at a voltage different than the delivery voltage, the measurement of energy will be compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses, or the application of multipliers to the metered quantities. In such cases, metered kWh will be adjusted for billing purposes. In cases where multipliers are used to adjust metered usage, the adjustment shall be as follows:

- (a) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (b) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

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**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE G.S.-T.O.D.  
(General Service Time-of-Day)  
(continued)**

**SEPARATE METERING PROVISION**

Customers shall have the option of receiving service under the appropriate Standard Schedule for general use load by separately wiring such load to the appropriate metering based on the size of the load.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule S.B.S.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.G.S.-T.O.D.  
(Large General Service Time-of-Day)****AVAILABILITY OF SERVICE**

Available for electric service to general service customers who take Standard Service from the Company and are served at the secondary or primary delivery voltage levels with average metered demand greater than 100 kW but less than 1,000 kW.

**MONTHLY RATE**

	Generation	Distribution	Total
Secondary Voltage (337)			
Basic Service Charge (\$)		13.82	13.82
On-peak Demand Charge (\$/kW)	0.00	4.58	4.58
On-peak Energy Charge (¢/kWh)	7.824	0.000	7.824
Off-peak Energy Charge (¢/kWh)	1.625	0.000	1.625
Primary Voltage (339)			
Basic Service Charge (\$)		71.51	71.51
On-peak Demand Charge (\$/kW)	0.00	4.43	4.43
On-peak Energy Charge (¢/kWh)	7.428	0.000	7.428
Off-peak Energy Charge (¢/kWh)	1.543	0.000	1.543

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

For the purpose of this Schedule, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge.

**PAYMENT**

Bills are due upon presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**MEASUREMENT AND DETERMINATION OF BILLING DEMAND**

The billing demand in kW shall be taken each month as the single highest 15-minute peak in kW as registered during the month by a demand meter or indicator.

Billing demands shall be rounded to the nearest whole kW.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.G.S.-T.O.D.  
(Large General Service Time-of-Day)  
(continued)****METERED VOLTAGE ADJUSTMENT**

The rates set forth in this Schedule are based upon delivery and measurement of energy at the same voltage. When the measurement of energy occurs at a voltage different than the delivery voltage, the measurement of energy will be compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses, or the application of multipliers to the metered quantities. In such cases, metered kWh will be adjusted for billing purposes. In cases where multipliers are used to adjust metered usage, the adjustment shall be as follows:

- (a) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (b) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

**SEPARATE METERING PROVISION**

Customers shall have the option of receiving service under the appropriate Standard Schedule for general use load by separately wiring such load to the appropriate metering based on the size of the load.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule S.B.S.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.P.S.  
(Large Power Service)**

**AVAILABILITY OF SERVICE**

Available for electric service to general service customers with an average metered demand greater than 1,000 kW who take Standard Service from the Company. Each customer with requirements greater than 2,500kW shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet the customer's normal maximum requirements for the on-peak period and a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements for the off-peak period. The Company reserves the right to obtain a contract for customers with load requirements between 1,000 kW and 2,500 kW. When a customer being served under this Schedule establishes an average metered demand less than 1,000 kW during the preceding 12 month period, the customer will be placed on the appropriate general service Standard Schedule. The Company shall not be required to supply capacity in excess of the on-peak and off-peak capacities for which the customer has contracted or to a customer who has declined to enter into a contract. Contracts shall be in multiples of 100 kW.

**MONTHLY RATE**

Schedule Code		Generation	Distribution	Total
302	<b>Secondary Voltage:</b>			
	Basic Service Charge (\$)	—	204.98	204.98
	Demand Charge (\$/kW)	10.28	9.06	19.34
	Off-Peak Excess Demand Charge (\$/kW)	1.02	4.99	6.01
	Energy Charge (¢/kWh)	0.544	0.000	0.544
306	<b>Primary Voltage:</b>			
	Basic Service Charge (\$)	—	276.49	276.49
	Demand Charge (\$/kW)	9.93	5.29	15.22
	Off-Peak Excess Demand Charge (\$/kW)	0.99	1.14	2.13
	Energy Charge (¢/kWh)	0.530	0.000	0.530
308	<b>Subtransmission Voltage:</b>			
	Basic Service Charge (\$)	—	305.09	305.09
	Demand Charge (\$/kW)	9.88	0.00	9.88
	Off-Peak Excess Demand Charge (\$/kW)	0.98	0.00	0.98
	Energy Charge (¢/kWh)	0.520	0.000	0.520
310	<b>Transmission Voltage:</b>			
	Basic Service Charge (\$)	—	409.96	409.96
	Demand Charge (\$/kW)	9.73	0.00	9.73
	Off-Peak Excess Demand Charge (\$/kW)	0.97	0.00	0.97
	Energy Charge (¢/kWh)	0.517	0.000	0.517

Reactive Demand Charge for each KVAR of leading or lagging reactive demand in excess of 50% of the kW metered demand ..... \$0.83 per KVAR

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.P.S.  
(Large Power Service)  
(continued)****MONTHLY RATE (Cont'd)**

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

**MINIMUM CHARGE**

This Schedule is subject to a minimum monthly charge equal to the sum of the Basic Service Charge, the product of the Demand Charge and the monthly billing demand, and all applicable adjustments.

**CUSTOMER-OWNED METERS**

Customers taking service under this schedule have the option of owning their electric service meter. Customer-owned meters shall be consistent with the Company's billing and metering systems and communication protocol, including all of the Company's requirements for the recording and communication of appropriate usage and interval data. In addition, customers are responsible for the cost of any replacement or updating of their metering that may become necessary from time to time as a result of changes to these systems and protocol. All customer-owned meters must remain in sound condition and good working order. The Company shall continue to designate the location of all meters.

Customers must make a request to the Company to own their electric service meter. Upon approval, the Company will remove the Company's meter and install and maintain the customer-owned meter. Company maintenance shall be limited to periodic testing, standard programming and temporary replacement of meters found to be defective or otherwise in need of repair or refurbishment. Customer-owned meters found to be defective will be returned to the customer and temporarily replaced with a Company-owned meter until such time that a repaired or replacement customer-owned meter is provided to the Company for installation. Any other services related to the customer-owned meter will be provided at the Company's sole discretion.

The customer's delivery point, as specified in the Company's Terms and Conditions of Standard Service, is unchanged by customer ownership of the meter, except that such meter becomes part of the customer's facilities and equipment. All liability for loss, injury or damage caused by the customer-owned meter shall be the responsibility of the customer. The Company retains all of its rights to disconnect the meter, regardless of meter ownership.

The Company shall have full access to the meter for reading and maintenance. The customer shall have read-only access to the meter and, at the sole discretion of the Company, if available, limited programming access. The customer shall have no other access to the meter while it is installed.

The customer shall be responsible for all Company-incurred costs associated with the customer-owned meter. Such costs include, but are not necessarily limited to, the initial removal of the Company-owned meter, installation and set-up of the customer-owned meter and any subsequent temporary replacement of the electric service meter as described herein. In the event that a customer-owned meter is installed at a service location where no Company-owned meter is present, in addition to any applicable service connection or reconnection charges, the customer shall be responsible for the incremental cost of installing the customer-owned meter over and above the cost of installing a Company-owned meter. The customer shall also be responsible for the total Company-incurred cost of all testing of the meter and any related communication equipment, whether such testing is initiated by the Company or at the customer's request. All such charges will be billed directly to the customer by the Company.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.P.S.  
(Large Power Service)  
(continued)****CUSTOMER-OWNED METERS (Cont'd)**

The customer will receive a credit for each entire billing month in which the customer-owned meter is installed and functioning at the customer's service location. The credit shall be the following:

	Delivery Voltage			
	Secondary	Primary	Subtransmission	Transmission
Credit (\$/month)	0.98	0.98	0.98	4.09

Customers may, at any time upon request to the Company, discontinue ownership of the electric service meter. Upon such a request, the Company will replace the customer-owned meter with a Company-owned meter and charge the customer for the cost of such replacement. The Company will subsequently provide all metering services, and the customer shall no longer receive the monthly metering credit.

Customers who notify the Company of their intention to discontinue service under this schedule shall be responsible for the cost of removing the customer-owned meter and installing a Company-owned meter. However, such customers who are moving to another schedule of the Company that provides for customer-owned metering shall be responsible for only the cost of any required metering changes.

**PAYMENT**

Bills are due in \$US dollars upon presentation; which may include electronic presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**MEASUREMENT AND DETERMINATION OF BILLING DEMAND**

The billing demand in kW shall be taken each month as the single highest 30-minute peak in kW as registered during the month in the on-peak period by a demand meter or indicator. The monthly billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's on-peak contract capacity or (b) the customer's highest previously established monthly billing demand during the past 11 months.

The off-peak billing demand in kW shall be taken each month as the single highest 30-minute peak in kW as registered during the month in the off-peak period by a demand meter or indicator. The monthly off-peak billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's off-peak contract capacity or (b) the customer's highest previously established off-peak monthly billing demand during the past 11 months.

The off-peak excess demand shall be the amount by which the monthly off-peak billing demand exceeds the monthly billing demand.

The reactive demand in KVAR shall be taken each month as the single highest 30-minute peak in KVAR as registered during the month by a demand meter or indicator.

Billing demands shall be rounded to the nearest whole kW and KVAR.

For the purpose of this Schedule, the on-peak billing period is defined as 7 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 7 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE L.P.S.  
(Large Power Service)  
(continued)****METERED VOLTAGE ADJUSTMENT**

The rates set forth in this Schedule are based upon the delivery and measurement of energy at the same voltage. When the measurement of energy occurs at a voltage different than the delivery voltage, the measurement of energy will be compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses, or the application of multipliers to the metered quantities. In such cases, metered kWh, kW and KVAR will be adjusted for billing purposes. In cases where multipliers are used to adjust metered usage, the adjustment shall be as follows:

- (a) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (b) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

**TERM**

Contracts will be required for an initial period of not less than two (2) years and shall remain in effect thereafter until either party shall give the other at least twelve (12) months' written notice of the intention to discontinue service under this Schedule.

A new initial contract will not be required for existing customers who change their contract requirements after the original initial period unless new or additional facilities are required. The Company reserves the right to require a contract for any L.P.S. customer or make initial contracts for periods longer than two (2) years.

Customers may change from the Standard Schedule L.P.S. to the corresponding Open Access Distribution Schedule O.A.D.-L.P.S. as specified in the Company's Terms and Conditions of Standard Service.

Except in instances where the Company has significant investment in local facilities or other special agreements with the customer, qualifying customers may elect to take service from a qualified Energy Service Provider pursuant to the terms and conditions of the applicable Open Access Distribution Schedule as specified in the Use of Energy by Customer provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/SPP or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule S.B.S.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE ATOD  
(Advanced Time-of-Day)****AVAILABILITY OF SERVICE**

Available for interruptible electric service to new and existing general service customers who take Standard Service from the Company with a normal maximum electrical capacity of at least 5,000 kW. Service shall be delivered and measured at voltage levels which have been designated as subtransmission or transmission voltages for service in the general area, but not less than 34.5 kV. Each customer shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet the customer's normal maximum requirements, but in no case shall the capacity contracted for under this rate schedule be less than 5,000 kW. The Company shall not be required to supply capacity in excess of the capacity for which the customer has contracted. Contracts shall be in multiples of 100 kW. The Company reserves the right to limit the total capacity subject to advanced time-of-day pricing to 35,000 kW for new load and 15,000 kW for existing load.

**CONDITIONS OF SERVICE**

- (1) The customer agrees to take service under this Schedule which utilizes varying time-of-day rates for determining the monthly billing for electric capacity and associated energy delivered under the terms of this Schedule.
- (2) The customer agrees to 60 hours of discretionary interruptions annually. The 60 annual hours shall be called in 3 hour blocks resulting in 20 interruption events annually.
- (3) The Company will endeavor to provide to the customer as much advance notice as possible of an interruption. However, the customer will receive a minimum of 120-minutes' notice of interruption. In system emergency situations, the customer will be required to interrupt as soon as possible.
- (4) Any portion of the customer's new or existing load which is not subject to interruption and advanced time-of-day pricing shall either be (a) separately metered and billed according to the applicable rate schedule or (b) shall be billed under the provisions of Standard Schedule L.P.S. If such firm service is billed under the provisions of Standard Schedule L.P.S., the customer will not be subject to the minimum contract demand of 1,000 kW.
- (5) If the customer fails to interrupt load as requested by the Company, the customer shall be subject to the P3 energy charge.
- (6) All telemetering and communications equipment within the customer's premises required for interruptible service shall be paid for by the customer and shall be owned and maintained by the Company. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such payment.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE ATOD**  
**(Advanced Time-of-Day)**  
**(continued)****MONTHLY RATE**

The monthly rate for the portion of the customer's load subject to advanced time-of-day pricing shall be determined for each customer based on the unique operating characteristics of that customer. The monthly rate will consist of a customer charge, (2) two energy charges, a demand charge and a reactive demand charge. The Basic Service Charge shall be equal to the appropriate voltage level Standard Schedule L.P.S. Basic Service Charge plus any incremental cost of metering, and any administrative costs associated with the implementation and billing of the advanced time-of-day rate. The Transmission rate shall be equal to the appropriate voltage level Standard Schedule L.P.S. for electric service under which the customer receives (or would otherwise receive) electric service. The Energy Charges, P1 through P2, will each recover all variable costs and a varying portion of fixed costs. The Demand Charge will recover the remainder of the fixed costs. The Reactive Demand Charge will be equal to the Standard Schedule L.P.S. Reactive Demand Charge and shall apply to all KVAR of leading or lagging reactive demand in excess of 50% of the monthly billing demand. The current Levelized Fuel Factor shall also apply.

**MONTHLY RATE (Cont'd)**

P1 energy charges shall apply to all usage in off-peak billing hours as defined in Standard Schedule L.P.S.

P2 energy charges shall apply to all usage in on-peak billing hours as defined in Standard Schedule L.P.S.

P3 energy charges shall apply if a customer does not respond to a P3 discretionary event as called by the Company

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

Monthly Bill = customer's monthly Standard Schedule L.P.S. billing  
+ ATOD customer charge  
+ ATOD P1, P2, and P3 energy charges  
+ ATOD demand charge

**MINIMUM CHARGE**

The customer shall be subject to a minimum monthly charge equal to the Basic Service Charge plus the product of 60% of the total contract capacity and the appropriate voltage level Standard Schedule L.P.S. Demand Charge.

**ATOD DISCRETIONARY INTERRUPTIONS**

The Company, in its sole discretion, reserves the right to call for curtailments of the customer's interruptible load at any time. Such interruptions shall be designated as Discretionary Interruptions and shall not exceed sixty (60) hours of interruption during any Interruption Year. The Interruption Year shall be defined as the consecutive twelve (12) month period commencing on June 1 and ending on May 31. Should this Schedule become effective on a date other than June 1, the period from the effective date of this Schedule until the next May 31 after such effective date shall be referred to as the Initial Partial Interruption Year. In any Initial Partial Interruption Year, Discretionary Interruptions shall not exceed a number of hours equal to the product of the number of full calendar months during the Initial Partial Interruption Year and the annual interruption hours divided by 12.

The Company will endeavor to provide the customer with as much advance notice as possible of a Discretionary Interruption. The Company shall provide notice at least 120 minutes prior to the commencement of a Discretionary Interruption. Such notice shall include both the start and end time of the Discretionary Interruption.

Discretionary Interruption events shall be three (3) consecutive hours and there shall not be more than six (6) hours of Discretionary Interruption per day in non-winter months. During the winter months of November, December, January, February and March, Discretionary Interruptions shall be limited to a maximum of one interruption per day.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE ATOD**  
**(Advanced Time-of-Day)**  
**(continued)****ATOD DISCRETIONARY INTERRUPTIONS – (cont.)**

The Company will inform the customer regarding the communication process for notices to curtail. The customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company.

All customer meter data required under this Schedule shall be determined from 30-minute integrated metering, as applicable based on the customer's rate schedule, with remote interrogation capability and demand recording equipment. Such metering equipment shall be owned, installed, operated, and maintained by the Company.

**INTERRUPTION EVENT COMPLIANCE**

Customers will be determined to have failed an interruption under schedule ATOD if the customers does not reduce its demand to its contracted firm kW level for the duration of the discretionary interruption. The customer will then be subject to the P3 energy charge for the failed interruption. The P3 energy charge shall be 1/20th of the customer's ATOD discount to Standard Schedule L.P.S. rates when the ATOD rates were last designed. Under no circumstance will a Customer be billed P3 energy charges for interruption failures in an amount greater than the customer's ATOD discount to Standard Schedule L.P.S. rates when the ATOD rates were last designed during an interruption year.

**CUSTOMER-OWNED METERS**

Customers taking service under this schedule have the option of owning their electric service meter. Customer-owned meters shall be consistent with the Company's billing and metering systems and communication protocol, including all of the Company's requirements for the recording and communication of appropriate usage and interval data. In addition, customers are responsible for the cost of any replacement or updating of their metering that may become necessary from time to time as a result of changes to these systems and protocol. All customer-owned meters must remain in sound condition and good working order. The Company shall continue to designate the location of all meters.

Customers must make a request to the Company to own their electric service meter. Upon approval, the Company will remove the Company's meter and install and maintain the customer-owned meter. Company maintenance shall be limited to periodic testing, standard programming and temporary replacement of meters found to be defective or otherwise in need of repair or refurbishment. Customer-owned meters found to be defective will be returned to the customer and temporarily replaced with a Company-owned meter until such time that a repaired or replacement customer-owned meter is provided to the Company for installation. Any other services related to the customer-owned meter will be provided at the Company's sole discretion.

The customer's delivery point, as specified in the Company's Terms and Conditions of Standard Service, is unchanged by customer ownership of the meter, except that such meter becomes part of the customer's facilities and equipment. All liability for loss, injury or damage caused by the customer-owned meter shall be the responsibility of the customer. The Company retains all of its rights to disconnect the meter, regardless of meter ownership.

The Company shall have full access to the meter for reading and maintenance. The customer shall have read-only access to the meter and, at the sole discretion of the Company, if available, limited programming access. The customer shall have no other access to the meter while it is installed.

The customer shall be responsible for all Company-incurred costs associated with the customer-owned meter. Such costs include, but are not necessarily limited to, the initial removal of the Company-owned meter, installation and set-up of the customer-owned meter and any subsequent temporary replacement of the electric service meter as described herein. In the event that a customer-owned meter is installed at a service location where no Company-owned meter is present, in addition to any applicable service connection or reconnection charges, the customer shall be responsible for the incremental cost of installing the customer-owned meter over and above the cost of installing a Company-owned meter. The customer shall also be responsible for the total Company-incurred cost of all testing of the meter and any related communication equipment, whether such testing is initiated by the Company or at the customer's request. All such charges will be billed directly to the customer by the Company.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE ATOD**  
**(Advanced Time-of-Day)**  
**(continued)****CUSTOMER-OWNED METERS – (cont.)**

The customer will receive a credit for each entire billing month in which the customer-owned meter is installed and functioning at the customer's service location. The credit shall be the following:

	Delivery Voltage	
	Subtransmission	Transmission
Credit (\$/month)	0.98	4.09

Customers may, at any time upon request to the Company, discontinue ownership of the electric service meter. Upon such a request, the Company will replace the customer-owned meter with a Company-owned meter and charge the customer for the cost of such replacement. The Company will subsequently provide all metering services, and the customer shall no longer receive the monthly metering credit.

Customers who notify the Company of their intention to discontinue service under this schedule shall be responsible for the cost of removing the customer-owned meter and installing a Company-owned meter. However, such customers who are moving to another schedule of the Company that provides for customer-owned metering shall be responsible for only the cost of any required metering changes.

**MEASUREMENT AND DETERMINATION OF DEMAND AND ENERGY**

The monthly billing demand in kW shall be taken each month as the single highest 30-minute integrated peak in kW as registered during the month by a demand meter or indicator less the firm service contract capacity.

Monthly P1 billing energy charges shall apply to all usage in off-peak billing hours as defined in Standard Schedule L.P.S.

Monthly P2 billing energy charges shall apply to all usage in on-peak billing hours as defined in Standard Schedule L.P.S.

Monthly P3 billing energy charges shall apply if a customer does not respond to a P3 discretionary event as called by the Company.

In the event that the latest established all-time internal peak load occurs on the day the Company's projections of billing hours is made, the previous all-time peak load will be used for the determination of the succeeding day's billing hours. The total monthly billing energy under this Schedule shall be equal to the sum of the monthly P1, P2, and P3, billing energies.

The reactive demand in KVAR shall be taken each month as the single highest 30-minute integrated peak in KVAR as registered during the month by a demand meter or indicator, or, at the Company's option, as the highest registration of a thermal type demand meter or indicator.

Billing demands shall be rounded to the nearest whole kW and KVAR.

**PAYMENT**

Bills are due in US\$ upon presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

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**VA. S.C.C. TARIFF NO. 27****SCHEDULE ATOD  
(Advanced Time-of-Day)  
(continued)****TERM**

Contracts under this Schedule will be required for an initial period of not less than three (3) years. Such service may be terminated during the three (3) year period upon 30-days' notice and mutual agreement of the Company and the customer. Such notice shall include an explanation of the reasons for the decision in sufficient detail to allow both the Company and the customer to assess the success or failure of the aspect of the rates, terms and conditions provided under this Schedule.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule COGEN/ SPP or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule S.B.S.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.  
(Outdoor Lighting)****AVAILABILITY OF SERVICE**

Available for outdoor lighting to individual customers who take Standard Service from the Company provided the lighting location designated by the customer is reasonably accessible to the Company's service vehicles without causing damage to the customer's or other's property. LED equivalent options will be utilized for all new installations.

\*Effective December 1, 2022, all non-LED fixture(s) will no longer be available for new installations or for repair or replacement of existing fixture(s).

**MONTHLY RATE****A. Overhead Lighting Service**

For each of the following, the Company will provide lamp, photo-electric relay control equipment, luminaire and upsweep arm not over 6 feet in length, and shall mount same on an existing wood distribution pole which is connected to secondary facilities of the Company.

Schedule Code	Type of Lamp	Approx. Lamp Wattage	Approx. Initial Lumens	Base Rate per Month \$		
				Generation	Distribution	G & D Total
094	High Pressure Sodium	100	9,500	0.27	8.58	8.85
097	High Pressure Sodium	200	22,000	0.56	10.83	11.39
098	High Pressure Sodium	400	50,000	1.11	13.17	14.28
117	Mongoose	100	9,500	0.27	17.10	17.37
118	Mongoose	200	22,000	0.56	17.84	18.40
119	Mongoose	400	50,000	1.11	18.59	19.70
127	High Pressure Sodium-Flood	250	28,500	4.43	8.47	12.90
109	High Pressure Sodium-Flood	400	50,000	1.11	13.77	14.88
093	Mercury Vapor*	175	8,500	0.48	9.33	9.81
096	Mercury Vapor*	250*	13,000*	0.67	12.64	13.31
095	Mercury Vapor*	400	23,000	1.05	15.08	16.13
136	Metal Halide	150	13,000	0.42	10.97	11.39
134	Metal Halide-Flood**	175**	13,000**	0.48	13.35	13.83
102	Metal Halide-Flood	400	36,000	1.05	14.03	15.08
131	Metal Halide-Flood	1000	110,000	2.52	30.61	33.13
150	55W LED OH	55	5,800	0.12	6.51	6.63
152	100W LED OH	100	11,200	0.22	8.75	8.97
154	175W LED OH	175	19,500	0.39	9.95	10.34
156	300W LED OH	300	32,800	0.64	14.88	15.52
159	175W LED Flood OH	175	22,000	0.39	13.19	13.58
161	265W LED Flood OH	265	32,100	0.58	18.25	18.83

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.  
(Outdoor Lighting)  
(continued)****MONTHLY RATE (Cont'd)**

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

When other additional overhead facilities are to be installed by the Company, the customer will, in addition to the above monthly charge, pay a contribution-in-aid-of-construction (CIAC) in advance representing the installation cost of such additional overhead facilities extending from the nearest or most suitable pole of the Company to the point designated by the customer for the installation of said lamp, provided the location designated by the customer is reasonably accessible to the Company's service vehicles without causing damage to the customer's or other's property. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such surcharges. In lieu of paying in advance for the installation of additional facilities, the customer may, for the following facilities only, pay the following:

For each additional pole and overhead wire span not over 150 feet:

Wood Pole	\$5.81 per month
Aluminum Pole	\$20.33 per month
Fiberglass Pole	\$22.65 per month

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.  
(Outdoor Lighting)  
(continued)**

**MONTHLY RATE (Cont'd)****B. Post-Top Lighting Service**

For each of the following, the Company will provide lamp, photo-electric relay control, post-top luminaire, post and installation (the type and height of which will be consistent with the Company's construction standards), including underground wiring for a distance of 30 feet from the Company's existing secondary facilities.

				Base Rate per Month (\$)		
Schedule Code	Type of Lamp	Approx. Lamp Wattage	Approx. Initial Lumens	Generation	Distribution	G & D Total
099	Mercury Vapor*	175	8,500	0.48	12.18	12.66
106	High Pressure Sodium	70	6,300	0.19	16.83	17.02
111	High Pressure Sodium	100	9,500	0.27	17.05	17.32
103	High Pressure Sodium - ShoeBox	250	28,500	0.69	19.97	20.66
113	High Pressure Sodium	250	28,500	0.69	21.44	22.13
104	High Pressure Sodium	400	50,000	1.11	21.40	22.51
124	High Pressure Sodium-Flood	400	50,000	1.11	21.40	22.51
137	Metal Halide	150	13,000	0.42	18.03	18.45
105	Metal Halide	400	36,000	1.05	18.55	19.60
135	Metal Halide-Flood	175	13,000	0.49	18.39	18.88
126	Metal Halide-Flood	400	36,000	1.05	18.62	19.67
132	Metal Halide-Flood	1000	110,000	2.52	51.35	53.87
141	Mongoose	100	9,500	0.27	31.76	32.03
142	Mongoose	200	22,000	0.58	32.48	33.06
143	Mongoose	400	50,000	1.11	33.36	34.47
151	55W LED UG	55	5,800	0.12	20.66	20.78
153	100W LED UG	100	11,200	0.22	22.88	23.10
155	175W LED UG	175	19,500	0.39	23.98	24.37
157	300W LED UG	300	32,800	0.62	29.04	29.66
158	65W LED Postop UG	65	7,300	0.14	22.37	22.51
160	175W LED Flood UG	175	22,000	0.39	28.99	29.38
162	265W LED Flood UG	265	32,100	0.57	34.08	34.65

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges.

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**SCHEDULE O.L.  
(Outdoor Lighting)  
(continued)****MONTHLY RATE (Cont'd)**

When the customer's service requires an underground circuit longer than 30 feet from existing secondary facilities for post-top lighting service, the customer will pay a CIAC to the Company, in advance, for the additional length of underground circuit.

In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such charges.

Company trenches and backfills:	\$4.96 per foot for the length of underground circuit in excess of 30 feet.
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Customer trenches and backfills entire trench*	\$2.76 per foot for the length of underground circuit in excess of 150 (including the first 30 feet):feet.
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\* Trench must comply with all Company and local standards.

The customer will, where applicable, be subject to the following conditions in addition to paying the monthly charges set forth above:

1. Customers requiring service where rock or other adverse soil conditions are encountered will be furnished service provided the excess cost of trenching and backfilling (cost in excess of \$4.70 per foot of the total trench length) is paid to the Company by the customer.
2. In the event the customer requires that an underground circuit be located beneath a driveway or other pavement, the Company may require the customer to install protective conduit in the paved areas.

**PAYMENT**

For all residential customers with outdoor lights, bills are due upon presentation and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

For all other customers with outdoor lights, bills are due upon presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**HOURS OF LIGHTING**

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise, every night and all night, burning approximately 4,000 hours per annum.

**CONVERSION CHARGE**

Upon Customer request, the Company will convert an existing non-LED luminaire, currently billed in accordance with the Company's Schedule O.L., to an available LED luminaire upon payment, in advance, by the Customer to the Company of the applicable Conversion Charge.

The Conversion Charge for replacing an existing non-LED luminaire to a LED luminaire will be \$113.34

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.  
(Outdoor Lighting)  
(continued)****OWNERSHIP OF FACILITIES**

All facilities necessary for service, including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances, shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company. The Company shall make a reasonable effort to repair lamps reported out within 48 weekday hours after customer notification.

**TERM**

The minimum billing term for new residential outdoor lighting installations will be 12 months. At the Company's option, a written agreement may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service. The minimum billing term for new commercial, industrial and other non-residential outdoor lighting installations will be 36 months. At the Company's option, a written agreement may be required pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

All new lighting installations must be requested by the property owner.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.**  
**(Outdoor Lighting)**  
**(continued)**

TOTAL MONTHLY ENERGY CONSUMPTION IN KILOWATT HOURS PER SINGLE LAMP

ALL NIGHT LAMPS (Adjusted for Photocell Operation to Total 4000 Hour Operation Per Year)

TYPE OF LAMP, APPROXIMATE LUMENS, & NOMINAL WATTAGE	Total Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>MERCURY VAPOR</b>													
7,560L 8,500L 175W	216	91	76	76	65	58	52	55	63	69	81	86	92
10,700 L 13,000 L 250W	301	126	106	106	90	81	72	77	88	97	113	119	129
19,100 L 23,000 L 400W	474	199	167	167	142	127	114	121	138	152	178	188	203
33,600 L 43,000 L 700W	803	337	283	283	241	215	193	205	234	257	302	318	344
45,500 L 63,000 L 1,000W	1,135	477	400	400	340	304	272	291	331	363	427	449	486
<b>SODIUM VAPOR</b>													
3,600 L 4,000 L 50W	58	24	20	20	18	15	14	15	17	19	22	23	25
5,670 L 6,300 L 70W	86	36	30	30	26	23	21	22	25	28	32	34	37
8,550 L 9,500 L 100W	121	51	43	43	36	32	29	31	35	39	45	48	52
14,400 L 16,000 L 150W	176	74	62	62	53	47	42	45	51	57	66	70	75
19,800 L 22,000 L 200W	253	106	89	89	76	68	61	65	74	81	95	100	108
25,600 L 28,500 L 250W	309	130	109	109	93	83	74	79	90	99	116	122	132
33,300 L 37,000 L 310W	365	153	128	128	110	98	88	93	107	117	137	145	156
45,000 L 50,000 L 400W	500	210	176	176	150	134	120	128	146	160	188	198	214
126,000 L 140,000 L 1,000W	1,135	477	400	400	340	304	272	291	331	363	427	449	486

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE O.L.**  
**(Outdoor Lighting)**  
**(continued)**

<b>METAL HALIDE</b>															
9,100 L	13,000 L	150W	190	80	67	67	57	51	46	49	55	61	71	75	81
10,350 L	13,000 L	175W	216	91	76	76	65	58	52	55	63	69	81	86	92
17,000 L	20,500 L	250W	301	127	106	106	90	81	72	77	88	96	113	119	129
28,800 L	36,000 L	400W	474	199	167	167	142	127	114	121	138	152	178	188	203
88,000 L	110,000L	1,000W	1,135	477	400	400	340	304	272	291	331	363	427	449	486
<b>LIGHT EMITTING DIODE</b>															
5,400 L	5,800 L	55W	54	23	19	19	16	15	13	14	16	17	20	22	23
7,200L	7,300L	65W	66	28	23	23	20	18	16	17	19	21	25	26	28
10,500 L	11,200 L	100W	99	42	35	35	30	27	24	25	29	32	37	39	42
18,400 L	22,000 L	175W	177	75	62	62	53	48	43	45	52	57	66	70	75
31,000 L	32,100L	265W	261	110	92	92	79	70	63	66	76	83	98	104	111
30,200 L	32,800 L	300W	291	123	102	102	88	78	70	74	85	93	109	116	124

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE T.S.  
(Temporary Service)****AVAILABILITY OF SERVICE**

Available for lighting and general service for a limited duration, where capacity is available, to nonpermanent installations such as construction projects, transient uses such as traveling shows, fairs, exhibitions, outdoor or indoor entertainment, seasonal installations, or under other circumstances where the Company has reason to believe that the facilities installed will not be used for a permanent supply of electricity. Temporary service shall be provided through its own separately metered delivery point. This Schedule applies to those customers who take Standard Service from the Company.

**MONTHLY RATE**

Temporary service will be supplied only under the Company's filed Standard Schedules R.S., S.G.S., G.S. and L.G.S.-when the Company has available unsold capacity of lines, transforming equipment and generation supply. The customer will be required to pay an additional charge equal to the total cost of installation, connection, disconnection, and removal of the facilities required to serve the temporary load. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such charge.

**MINIMUM CHARGE**

The same minimum charges as set forth applicable to the Standard Schedule under which temporary service is supplied shall be applicable to such temporary service and in no case shall the minimum charge be less than one full monthly minimum charge under such Schedule.

**TERM**

Variable. However, all provisions regarding change of schedule as specified in the Use of Energy by Customer provision of the Company's Terms and Conditions of Standard Service shall apply.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service.

A deposit equal to the full estimated amount of the bill and/or construction costs under this Schedule may be required at the option of the Company.

The temporary service pole shall be reasonably accessible to the Company's service vehicles without causing damage to the customer's or other's property.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE COGEN/SPP  
(Cogeneration and/or Small Power Production Service)**

ACCEPTED FOR FILING  
PUBLIC UTILITY REGULATION  
STATE CORPORATION COMMISSION  
FEBRUARY 23 2024

**AVAILABILITY OF SERVICE**

This Schedule is available to customers who take Standard Service from the Company, and who have cogeneration and/or small power production (COGEN/SPP) facilities which qualify and remain qualified as a qualifying facility ("QF") under Section 210 of the Public Utility Regulatory Policies Act of 1978, and which have a net design capacity of 5 MW or less. Customer must provide evidence upon Company's request(s) from time to time, of the customer's continuing QF status. Sufficiency of such evidence will be at the sole judgment of Company. If a dispute over the QF status arises, Company can require that the facility become certified by the FERC if the customer has not done so already. Such facilities shall be designed to operate properly in parallel with the Company's system without adversely affecting the operation of equipment and services of the Company and its customers and without presenting safety hazards to the Company and customer personnel as specified in the Company's Distribution Interconnection Rider (Schedule D.I.R.).

The customer agrees to sell to the Company the total energy produced by the customer's qualifying COGEN/SPP facilities, while agreeing to purchase from the Company its total load requirements, as determined by appropriate interval meters located at one delivery point.

For customers with COGEN/SPP facilities which qualify under Section 210 of the Public Utility Regulatory Policies Act of 1978 and as may subsequently be revised, and which have a net design capacity greater than 1MW and less than 5MW, the Company reserves the right to negotiate a contract for service on an individual case basis which shall include energy payments and may include capacity payments in an amount not to exceed the capacity credits outlined in this tariff, if appropriate.

**MONTHLY CHARGES FOR DELIVERY FROM THE COMPANY TO THE CUSTOMER**

Customers will be charged under their appropriate standard service tariff for their total load requirements.

**ADDITIONAL CHARGES**

When metering voltage for COGEN/SPP facilities is the same as the Company's delivery voltage, the customer shall have the option to either route the COGEN/SPP totalized output leads through the metering point, or make available at the metering point for the use of the Company and, as specified by the Company, metering current leads which will enable the Company to measure adequately the total electrical energy produced by the qualifying COGEN/SPP facilities, as well as to measure the electrical energy consumption and capacity requirements of the customer's total load. When metering voltage for COGEN/SPP facilities is different from the Company's delivery voltage, metering requirements and charges shall be determined specifically for each case and such costs shall be borne by the customer. All COGEN/SPP facilities must have interval metering which will be charged to the customer.

Local Facilities Charge

Additional charges to cover "interconnection costs" incurred by the Company shall be determined by the Company for each case and collected from the customer. Except as may be otherwise provided for in Chapter 314, the customer shall make a one-time payment for the Local Facilities Charge prior to time of installation of the required additional facilities.,

The Program Charge per month for processing and administration of the program payments is \$25.00.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE COGEN/SPP**  
**(Cogeneration and/or Small Power Production Service)**  
**(continued)****MONTHLY PAYMENTS FOR CAPACITY AND ENERGY DELIVERIES**

The capacity credit, in kilowatts (kW) shall be determined by summing the QF's during the PJM 5 Coincident Peak hours from the previous PJM delivery year; values of zero will be used until the QF has commercial operation history during the PJM 5 Coincident Peak hours in the previous delivery year.

The rate in \$/kW to be applied to the capacity credit during the billing month shall be the applicable Final Zonal Capacity Price, stated in \$/MW day, multiplied by the number of days in the delivery year (365 or 366) divided by 12,000.

The hourly price to be paid for the electrical energy delivered to the Company shall be based on the PJM Locational marginal Price (LMP) node or an aggregate of multiple nodes that represent the company's load price. The payment shall be based on the customer's actual hourly output of the COGEN/SPP facility multiplied by the applicable PJM day-ahead LMP.

The PJM energy rates shall be adjusted for losses to the delivery level using the following factors:

Secondary	1.11301
Primary	1.06134

Payments will be made to the customer for energy and capacity metered during a month within 30 days after PJM publishes the hourly day-ahead energy prices for that month. These payments will be recorded in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 555, Purchased Power, and will be recorded in subaccounts. The Company reserves the right to apply amounts owed to the customer to any unpaid balance owed to the Company for electric service provided.

**TERM**

Contracts under this Schedule shall be made for a period not less than one year and not greater than 20 years.

Except in instances where the Company has significant investment in local facilities or other special agreements with the customer, qualifying customers may elect to take service from a qualified Energy Service Provider pursuant to the terms and conditions of the applicable Open Access Distribution Schedule as specified in the Use of Energy by Customer provision of the Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service and to the terms, conditions and eligibility requirements of Public Utilities Regulatory Policies Act.

Customer shall provide the Company all QF information, operational and otherwise, required for PJM compliance reporting purposes in a timely fashion.

The Company reserves the right to reduce the energy payments at day-ahead LMP by the applicable PJM Operating Reserve Balancing Charges if a customer's operation of the participating QF results in significant real time deviations.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE COGEN/SPP  
(Cogeneration and/or Small Power Production Service)  
(continued)**

The Company shall not provide a prospective Cogen/SPP customer with a contract for service under this tariff until the customer has met the burden of establishing a legally enforceable obligation (“LEO”) under PURPA. A LEO will be established for the Customer’s facility when the following criteria have been met to the Company’s satisfaction:

1. Documentation of having obtained “qualifying facility” status from FERC pursuant to the certification procedures set out in 18 CFR 292.207. QFs that “self-certify” must provide the Company with its submitted FERC Form No. 556 – Certification of QF Status for Small Power Production and Cogeneration Facilities
2. Documentation provided to the electric utility of all of the following: (i) a description of the location of the project and its proximity to other projects within one mile of the project and within 10 miles of the project, which are owned or controlled by the same developer, and (ii) an estimated, non-binding, good faith estimate of the energy production for the project that includes the kilowatt-hours or megawatt hours to be produced by the QF for each month and year of the entire term of the project’s anticipated avoided cost power purchase agreement.
3. Documentation of an interconnection application with the appropriate electric utility, and proof of payment of applicable application fees.
4. Documentation of meaningful steps to obtain site control adequate to commence construction of the project at the proposed location.
5. Documentation of all applications, including filing fees, to obtain all necessary local permitting and zoning approvals.
6. If qualifying as a “cogeneration facility” as defined by 18 CFR 292.202(c), written proof, provided to the electric utility, of a steam host that is willing to contract for steam over the full term of the project’s anticipated power purchase agreement for a cogeneration facility.
7. Proof of a deposit, paid in full, to cover the estimated costs for a system impact or facilities study, such as an engineering review or distribution study, should a study or studies become necessary.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.  
(Standby Service – Closed to New Customers)****AVAILABILITY OF SERVICE**

This Schedule is available to customers who take Standard Service from the Company and are requesting standby electric service for power production facilities, including renewable energy cogeneration facilities, designed to supply some or all of their electricity requirements, which operate in parallel with the Company's system without adversely affecting the operation of equipment and service of the Company and its customers, and without presenting safety hazards to the Company and customer personnel. The customer shall contract for one or more of the following services:

Supplemental Service

Service provided to the customer to supplement the customer's power production facilities which will enable either or both sources of supply to be utilized for all or any part of the customer's total requirement.

Backup Service

Service provided to the customer when the customer's power production facilities are unavailable due to unscheduled maintenance.

Maintenance Service

Service provided to the customer when the customer's power production facilities are unavailable due to scheduled maintenance which has been approved in advance by the Company.

The Company reserves the right to limit total backup and maintenance contract capacity for all customers served under this tariff.

**CONDITIONS AND LIMITATIONS OF STANDBY SERVICE AVAILABILITY**

The conditions and limitations include, but are not limited to, the available capacity of the Company's facilities, the possibility of causing any undue interference with the Company's obligations to provide service to any of its other customers and the extent to which such backup and/or maintenance service will impose a burden on the Company's system or any system interconnected with the Company.

The provision for the Company providing backup and/or maintenance service to the customer is conditionally provided on the assumption that the customer installs, operates and maintains suitable and sufficient equipment, as reasonably specified by the Company, to protect the customer's facilities and the Company's system from damages resulting from such parallel operation, and upon the further condition that the Company shall not be liable to the customer for any loss, cost, damage, or expense which the customer may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the Company, its agents, or employees, and upon further condition that the customer shall not be liable to the Company for any loss, cost, damage or expense which the Company may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of, or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the customer, its agents, or employees.

If the customer has not signed a supplemental service contract, the customer will be billed for all supplemental demand in excess of either backup and/or maintenance contract capacities on the appropriate supplemental service schedule and shall thereafter be subject to the terms and conditions of said supplemental service schedule.

Detents shall be used on the necessary metering to prevent reverse rotation.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE**Supplemental Service

The customer shall contract for a specific amount of supplemental contract capacity according to the provisions of the applicable firm service Standard Schedule (hereinafter referred to as supplemental schedule). Any demand or energy not identified as backup or maintenance service shall be considered supplemental service and billed according to the applicable Standard Schedule.

Backup Service**1. Determination of Backup Contract Capacity**

The backup contract capacity in kilowatts (kW) shall be initially established by mutual agreement between the customer and the Company for electrical capacity sufficient to meet the maximum backup requirements which the Company is expected to supply.

The customer shall specify the desired backup contract capacity to the nearest 50 kW as well as the desired service reliability as specified under the Monthly Backup Charge. Changes in the backup contract capacity are subject to the provisions set forth in the Term of Contract.

**2. Backup Service Notification Requirement**

Whenever backup service is needed, the customer shall verbally notify the Company within one (1) hour. Such notification shall be confirmed in writing within five (5) working days and shall specify the time and date such use commenced and termination date. If such notification is not received, the customer shall be subject to an increase in contract capacity in accordance with the provisions of the Standard Schedule under which the customer receives supplemental service and such backup demand shall be considered supplemental demand and billed accordingly.

**3. Backup Demand Determination**

Whenever backup service is supplied to the customer for use during forced outages, the customer's integrated kW demand shall be adjusted by subtracting the amount of backup contract capacity supplied by the Company. In no event shall the adjusted demand be less than zero (0). The monthly billing demand under the supplemental service schedule shall be the maximum adjusted integrated demand. If both backup and maintenance service are utilized during the same billing period, the customer's integrated demands will be adjusted for both in the appropriate period. Whenever the customer's maximum integrated demand at any time during the billing period exceeds the total of the supplemental service contract capacity and the specific request for backup and/or maintenance service, the excess demand shall be considered as supplemental demand in the determination of the billing demands under the appropriate supplemental service schedule.

**4. Backup Service Energy Determination**

Whenever backup service is utilized, backup energy shall be calculated as the lesser of a) the backup contract capacity multiplied by the number of hours of backup use or b) total metered energy. Metered energy for purposes of billing under the appropriate supplemental schedule shall be derived by subtracting the backup energy from the total metered energy for the billing month.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE (Cont'd)**5. Monthly Back-up Charge

	Service Voltage			
	Secondary ¢/kWh	Primary ¢/kWh	Subtransmission ¢/kWh	Transmission ¢/kWh
Generation Energy Charge	0.544	0.530	0.520	0.517

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

Service Voltage	Demand Charge				
	% Forced Outage Rate	Maximum Outage Hours	Generation \$/kW	Distribution \$/kW	Total \$/kW
<b>Service Reliability Level A</b>					
Secondary	5	438	0.74	0.00	0.74
Primary	5	438	0.72	0.00	0.72
Subtransmission	5	438	0.72	0.00	0.72
Transmission	5	438	0.69	0.00	0.69
<b>Service Reliability Level B</b>					
Secondary	10	876	1.49	0.00	1.49
Primary	10	876	1.45	0.00	1.45
Subtransmission	10	876	1.42	0.00	1.42
Transmission	10	876	1.40	0.00	1.40

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE (Cont'd)**

Service Voltage	% Forced Outage Rate	Maximum Outage Hours	Generation \$/kW	Distribution \$/kW	Total \$/kW
<b>Service Reliability Level C</b>					
Secondary	15	1,314	2.22	0.00	2.22
Primary	15	1,314	2.17	0.00	2.17
Subtransmission	15	1,314	2.14	0.00	2.14
Transmission	15	1,314	2.09	0.00	2.09
<b>Service Reliability Level D</b>					
Secondary	20	1,752	2.96	0.00	2.96
Primary	20	1,752	2.89	0.00	2.89
Subtransmission	20	1,752	2.83	0.00	2.83
Transmission	20	1,752	2.80	0.00	2.80
<b>Service Reliability Level E</b>					
Secondary	25	2,190	3.70	0.00	3.70
Primary	25	2,190	3.60	0.00	3.60
Subtransmission	25	2,190	3.55	0.00	3.55
Transmission	25	2,190	3.49	0.00	3.49
<b>Service Reliability Level F</b>					
Secondary	30	2,628	4.46	0.00	4.46
Primary	30	2,628	4.33	0.00	4.33
Subtransmission	30	2,628	4.25	0.00	4.25
Transmission	30	2,628	4.19	0.00	4.19

The total monthly backup charge is equal to the selected monthly backup demand charge times the backup contract capacity. Whenever the allowed outage hours for the respective reliability level selected by the customer are exceeded during the contract year, the customer's unadjusted integrated demands shall be used for billing purposes under the appropriate supplemental schedule for the remainder of the contract year.

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## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE (Cont'd)**Maintenance Service**1. Determination of Maintenance Contract Capacity**

The customer may contract for maintenance service by giving at least six (6) months' advance written request as specified in the Term of Contract. Such notice shall specify the amount to the nearest fifty (50) kW not to exceed the customer's maximum maintenance service requirements during planned maintenance outages, and the effective date for the amount of contracted maintenance service.

**2. Maintenance Service Notification Requirement**

A major maintenance outage shall be considered as any maintenance service request greater than 5,000 kW and may be scheduled at a time consented to by the Company. Written notice shall be provided by the customer at least 180 days in advance of such scheduled outages or a lesser period by mutual agreement and shall specify the kW amount of maintenance service required, as well as the dates and times such use will commence and terminate. A major maintenance service request shall not exceed the kW capacity of the customer's power production facilities as listed in the customer's service contract.

A minor maintenance outage shall be considered as any maintenance service request of 5,000 kW or less and may be scheduled at a time consented to by the Company. Written notice shall be provided by the customer at least thirty (30) days in advance of such outage or a lesser period by mutual agreement.

If such notification is not received, the customer shall be subject to an increase in supplemental service contract capacity according to the provisions of the supplemental service schedule under which the customer is served and such maintenance service demand shall be considered as supplemental load in the determination of the billing demands.

**3. Major Maintenance Service Limitation**

The customer shall be limited to one major maintenance outage of 30-days duration for each generator listed in the customer's service contract in each contract year. Additional major maintenance outages or outages exceeding 30-days duration may be requested by the customer and shall be subject to approval by the Company. At the time in which any such additional or prolonged maintenance occurs, the customer shall provide to the Company notarized verification that energy provided under this provision is for maintenance use only.

**4. Maintenance Service Demand Determination**

Whenever a specific request for maintenance service is made by the customer, the customer's integrated demands will be adjusted by subtracting the maintenance service requested in the hours specified by the customer. The monthly billing demands under the supplemental service schedule shall be the maximum adjusted integrated demands.

If both backup and maintenance service are utilized during the same billing period, the customer's integrated demands will be adjusted for both in the appropriate hours. In no event shall the adjusted demand be less than zero (0).

Whenever the maximum integrated demand at any time during the billing period exceeds the total of the supplemental contract capacity and the specific request for maintenance and/or back-up service, the excess demand shall be considered as supplemental load in the determination of the billing demands.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE (Cont'd)**5. Service Energy Determination

Whenever maintenance service is used, maintenance energy shall be calculated as the lesser of a) the kW of maintenance service requested multiplied by the number of hours of maintenance use or b) total metered energy. Metered energy for purposes of billing under the appropriate supplemental service schedule shall be derived by subtracting the maintenance energy from the total metered energy for the billing period.

6. Monthly Maintenance Service Charge

In addition to the monthly charges established under the supplemental service schedule, the customer shall pay the Company for maintenance energy as follows:

For each kWh of maintenance energy taken:

	Generation	Distribution	Total
Secondary (¢/kWh)	0.900	0.000	0.900
Primary (¢/kWh)	0.880	0.000	0.880
Subtransmission (¢/kWh)	0.870	0.000	0.870
Transmission (¢/kWh)	0.850	0.000	0.850

Each kilowatt-hour of energy consumed is subject to to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

Local Facilities Charge

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such charges. The customer shall make a one-time payment for the Local Facilities Charge at the time of the installation of the required additional facilities, or, at his option, up to thirty-six (36) consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt. If the customer elects the installment payment option, the Company may require a reasonable security deposit. This provision applies also to customers with Standby Contract capacities less than 100kW.

Transmission Charge

The total Transmission charge for service under this schedule is equal to the backup contract capacity times the backup % Forced Outage Rate times the Transmission demand charge for electric service under the Standard Schedule under which the customer receives electric service.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service – Closed to New Customers)**  
**(continued)**

**SPECIAL PROVISION FOR CUSTOMERS WITH STANDBY CONTRACT CAPACITIES OF LESS THAN 100 kW**

Customers requesting standby service (backup and/or maintenance) with contract capacities of less than 100 kW shall execute a special contract form for a minimum of one (1) year. Contract standby capacity in kilowatts shall be set equal to the capacity of the customer's largest power production facility.

**TERM**

Contracts under this Schedule will be made for an initial period of not less than one (1) year and shall continue thereafter until either party has given six (6) months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for initial periods longer than one (1) year.

A 6-months' advance written request is required for any change in supplemental, backup, or maintenance service requirements, except for the initial standby service contract. All changes in the standby service contract shall be effective on the contract anniversary date. The Company shall either concur in writing or inform the customer of any conditions or limitations associated with the customer's request within sixty (60) days.

Except in instances where the Company has significant investment in local facilities or other special agreements with the customer, qualifying customers may elect to take service from a qualified Energy Service Provider pursuant to the terms and conditions of the applicable Open Access Distribution Schedule as specified in the Use of Energy by Customer provision of the Terms and Conditions of Standard Service.

**SPECIAL TERMS AND CONDITIONS**

At its discretion, the Company may require that Company-owned metering be installed to monitor the customer's generation.

The Company reserves the right to inspect the customer's relays and protective equipment at all reasonable times.

Customers taking service under this Standard Schedule who desire to transfer to firm full requirements will be required to give the Company written notice of at least thirty-six (36) months. The Company reserves the right to reduce the notice period requirement dependent upon individual circumstances.



## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.  
(Standby Service)****AVAILABILITY OF SERVICE**

This Schedule is available to customers who take Standard Service from the Company and are requesting standby electric service for power production facilities, including renewable energy cogeneration facilities, designed to supply some or all of their electricity requirements, which operate in parallel with the Company's system without adversely affecting the operation of equipment and service of the Company and its customers, and without presenting safety hazards to the Company and customer personnel. The customer shall contract for one or more of the following services:

Supplemental Service

Service provided to the customer to supplement the customer's power production facilities which will enable either or both sources of supply to be utilized for all or any part of the customer's total requirement.

Backup and Maintenance Service Collectively Standby Service

Service provided to the customer when the customer's power production facilities are unavailable due to unscheduled maintenance and when the customer's power production facilities are unavailable due to scheduled maintenance.

The Company reserves the right to limit total backup and maintenance contract capacity for all customers served under this tariff.

**CONDITIONS AND LIMITATIONS OF STANDBY SERVICE AVAILABILITY**

The conditions and limitations include, but are not limited to, the available capacity of the Company's facilities, the possibility of causing any undue interference with the Company's obligations to provide service to any of its other customers and the extent to which such backup and/or maintenance service will impose a burden on the Company's system or any system interconnected with the Company.

The provision for the Company providing backup and/or maintenance service to the customer is conditionally provided on the assumption that the customer installs, operates and maintains suitable and sufficient equipment, as reasonably specified by the Company, to protect the customer's facilities and the Company's system from damages resulting from such parallel operation, and upon the further condition that the Company shall not be liable to the customer for any loss, cost, damage, or expense which the customer may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the Company, its agents, or employees, and upon further condition that the customer shall not be liable to the Company for any loss, cost, damage or expense which the Company may suffer by reason of damage to or destruction of any property, including the loss of use thereof, arising out of, or in any manner connected with such parallel operation, unless such loss, cost, damage, or expense is caused by the negligence of the customer, its agents, or employees.

If the customer has not signed a supplemental service contract, the customer will be billed for all supplemental demand in excess of either backup and/or maintenance contract capacities on the appropriate supplemental service schedule and shall thereafter be subject to the terms and conditions of said supplemental service schedule.

Detents shall be used on the necessary metering to prevent reverse rotation.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.**  
**(Standby Service)**  
**(continued)**

**MONTHLY CHARGES FOR STANDBY SERVICE**Supplemental Service

The customer shall contract for a specific amount of supplemental contract capacity according to the provisions of the L.P.S. firm service Standard Schedule (hereinafter referred to as supplemental schedule). Any demand or energy not identified as backup or maintenance service shall be considered supplemental service and billed according to the L.P.S. Standard Schedule.

Backup and Maintenance Service - Collectively Standby Service1. Determination of Standby Service Contract Capacity

The standby service contract capacity in kilowatts (kW) shall be initially established by mutual agreement between the customer and the Company for electrical capacity sufficient to meet the maximum standby service requirements which the Company is expected to supply.

The customer shall specify the desired standby service contract capacity to the nearest 50 kW. Changes in the backup contract capacity are subject to the provisions set forth in the Term of Contract.

2. Standby Service Demand Determination

Generation demand shall be the highest on-peak demand registered during the month in excess of the customer's supplemental service capacity reservation during the months of December through February and June through September shall be the standby service billing demand.

Transmission and Distribution (applicable by voltage level) demands for monthly billing shall equal the standby service contract capacity kW.

Whenever the customer's maximum integrated demand at any time during the billing period exceeds the total of the supplemental service contract capacity and the specific request for standby service, the excess demand shall be considered as supplemental demand in the determination of the billing demands under the appropriate supplemental service schedule.

3. Standby Service Energy Determination

Whenever standby service is utilized, standby energy shall be calculated as the total amount of kWh in excess of the customer's supplemental service capacity reservation.

4. Monthly Standby Charge

	Service Voltage			
	Secondary \$/kWh	Primary \$/kWh	Subtransmission \$/kWh	Transmission \$/kWh
Generation Energy Charge	0.00544	0.00530	0.00520	0.00517

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE S.B.S.  
(Standby Service)  
(continued)****MONTHLY CHARGES FOR STANDBY SERVICE (Cont'd)**

Service Voltage	Demand Charge	
	Generation \$/kW	Distribution \$/kW
Secondary	17.37	9.06
Primary	16.78	5.29
Subtransmission	16.70	0.00
Transmission	16.44	0.00

Each kilowatt-hour of energy consumed is subject to all applicable riders and surcharges. Each kilowatt of demand billed is subject to all applicable riders and surcharges.

The total monthly standby charge is equal to the applicable monthly standby demand charge times the standby billing demands calculated in accordance with Section 3 of this tariff.

**Local Facilities Charge**

Charges to cover interconnection costs (including but not limited to suitable meters, relays and protective apparatus) incurred by the Company shall be determined by the Company and shall be collected from the customer. Such charges shall include the total installed cost of all local facilities. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such charges. The customer shall make a one-time payment for the Local Facilities Charge at the time of the installation of the required additional facilities, or, at his option, up to thirty-six (36) consecutive equal monthly payments reflecting an annual interest charge as determined by the Company, but not to exceed the cost of the Company's most recent issue of long-term debt. If the customer elects the installment payment option, the Company may require a reasonable security deposit. This provision applies also to customers with Standby Contract capacities less than 100kW

**SPECIAL PROVISION FOR CUSTOMERS WITH STANDBY CONTRACT CAPACITIES OF LESS THAN 100 kW**

Customers requesting standby service (standby and/or maintenance) with contract capacities of less than 100 kW shall execute a special contract form for a minimum of one (1) year. Contract standby capacity in kilowatts shall be set equal to the capacity of the customer's largest power production facility.

**TERM**

Contracts under this Schedule will be made for an initial period of not less than one (1) year and shall continue thereafter until either party has given six (6) months' written notice to the other of the intention to terminate the contract. The Company will have the right to make contracts for initial periods longer than one (1) year.

A 6-months' advance written request is required for any change in supplemental, standby, or maintenance service requirements, except for the initial standby service contract. All changes in the standby service contract shall be effective on the contract anniversary date. The Company shall either concur in writing or inform the customer of any conditions or limitations associated with the customer's request within sixty (60) days.

Except in instances where the Company has significant investment in local facilities or other special agreements with the customer, qualifying customers may elect to take service from a qualified Energy Service Provider pursuant to the terms and conditions of the applicable Open Access Distribution Schedule as specified in the Use of Energy by Customer provision of the Terms and Conditions of Standard Service.

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**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE S.B.S.  
(Standby Service)  
(continued)**

**SPECIAL TERMS AND CONDITIONS**

At its discretion, the Company may require that Company-owned metering be installed to monitor the customer's generation.

The Company reserves the right to inspect the customer's relays and protective equipment at all reasonable times.

Customers taking service under this Standard Schedule who desire to transfer to firm full requirements will be required to give the Company written notice of at least thirty-six (36) months. The Company reserves the right to reduce the notice period requirement dependent upon individual circumstances.

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE A.F.S.  
(Alternate Feed Service)****AVAILABILITY OF SERVICE**

Available for electric service to general service customers who take Standard Service from the Company and who request the Company to provide an alternate service from existing distribution facilities which is in addition to their principal service, provided that the Company has available capacity in existing distribution facilities adjacent to the customer's requested delivery point.

Each customer electing to take service under this Schedule shall contract for a definite amount of electrical capacity in kilowatts, which shall be sufficient to meet the customer's normal maximum demand.

**MONTHLY RATE**

In addition to all monthly charges for the customer's principle service as determined under the appropriate Standard Schedule, the customer shall pay the following:

	<u>Distribution</u>
For each kW of contract capacity or highest demand established during the last 11 months, whichever is greater	\$1.61 /kW

**PAYMENT**

Bills are due upon presentation. Any amount due and not received by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company within twenty (20) days of the bill preparation date shall be subject to a delayed payment charge of 1½%. This charge shall not be applicable to local consumer utility taxes.

**TERM**

Written agreements may be required pursuant to the Extension of Service provision of the Company's Standard Terms and Conditions of Service.

**SPECIAL TERMS AND CONDITIONS**

The customer shall be responsible for supplying any switching apparatus and facilities which are required in order for the installation to conform to the Company's construction standards and requirements. In those cases where the Company supplies the switching apparatus to conform to the Company's standards and requirements, the customer shall be responsible for the total cost of the switching apparatus, its installation, maintenance, and any future replacement costs.

In the event existing alternate distribution facilities adjacent to the customer's requested delivery point are not adequate, and the Company is able to construct additional facilities to meet this need, a Contribution in Aid-of-Construction may be required for such additional facilities pursuant to the Extension of Service provision of the Company's Terms and Conditions of Standard Service.

Customers currently receiving duplicate service and not paying the monthly A.F.S. rate will cease receiving such service when the Company's existing facilities no longer have sufficient excess capacity available to provide this service. Customers desiring to continue receiving alternate feed service may do so only under the terms and conditions of Schedule A.F.S.

## VA. S.C.C. TARIFF NO. 27

**RESIDENTIAL  
UNDERGROUND INSTALLATION PLAN**

The following terms and conditions shall govern underground installation service in Virginia:

**I. DEFINITIONS**

The following words and terms, when used in this Plan, shall have the meaning indicated:

- A. Apartment - A dwelling unit not owned by the tenant which is part of a multi-unit structure.
- B. Applicant - the developer, owner, builder, or other person, partnership, association, corporation or governmental agency applying for the installation of an underground electric distribution system or service lateral. The applicant must own the land on which the underground service is to be installed.
- C. Average Front Lot Width - the sum of the front lot widths for all lots in a subdivision, manufactured home park, or mobile home park, divided by the number of lots in the subdivision or park.
- D. Commission - Virginia State Corporation Commission.
- E. Company - Appalachian Power Company.
- F. Condominium - individual ownership of a dwelling unit (not including land) in a multi-unit structure.
- G. Cost Difference - the amount by which the cost of providing underground facilities exceeds the cost of providing comparable overhead facilities, which in no event shall be less than zero.
- H. Distribution System - electric service facilities consisting of primary and secondary conductors, laterals, transformers and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage.
- I. Manufactured Home - a dwelling unit with wheels removed, installed on permanent foundation, and connected to utility facilities such as water, sewer, and electric.
- J. Mobile Home - a dwelling unit with wheels attached.
- K. Primary/Secondary - combination of primary and secondary conductors, pad-mounted transformers and other equipment for primary and secondary such as pad-mounted switches, pedestals or enclosures.
- L. Service Laterals - underground-type conductors from either the attachment on a pole or a junction point on the primary/secondary system to the metering point or attachment with the applicant's equipment.
- M. Subdivision - a tract of land which is divided into two or more contiguous, established and defined lots for the construction of residential buildings as shown on plot plans which include lot dimensions. Such plot plans shall, if required by law, be approved by and recorded with appropriate governmental authorities.
- N. Townhouse - individually-owned dwelling unit, including land, separated by fire walls.
- O. Underground Agreement - the Application and Agreement for Underground Service entered into between the Company and the applicant.

**II. GENERAL****A. Distribution System**

- 1. Facilities normally will be installed in the most economical manner. If the applicant's particular requirements result in a cost to the Company, which exceed those normally incurred in providing service at the most economical means, then in addition to the charges contained in this Plan, as filed with the Commission, the applicant shall pay a CIAC (Contribution in Aid of Construction) reimbursing the company for any such additional costs which result from the applicant's particular requirements. The customer shall also reimburse the Company for all state and federal income taxes associated with the CIAC and any other charges described below.

## VA. S.C.C. TARIFF NO. 27

**RESIDENTIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)**

II. GENERAL (Cont'd)B. Trenching and Backfilling

1. Cost of primary/secondary and service lateral includes trenching and backfilling.
2. Primary trench shall be a minimum of 40 inches deep, +/- 4 inches from the final grade and at least six inches wide. Secondary trench shall be a minimum of 28 inches deep, +/- 4 inches from the final grade and at least six inches wide. After cables are in place, they shall be covered with six inches of rock-free soil before final backfill. Where the cable is to be laid in a rock cut, four inches of rock-free soil is to be provided as a bedding.
3. Company normally will do the necessary trenching and backfilling and shall install the electrical conductors and related facilities.
4. When, by mutual agreement, the applicant provides trenching and backfilling or when the costs of trenching and backfilling are shared by another utility, the Company's charge for providing underground service will be reduced by the resulting reduction in cost to the Company, based upon the average contract unit price for such work in the Company's Virginia service area.
5. When applicant agrees to perform trenching and backfilling, applicant may be required to install suitable conduit as defined by the Company, for the entire length of the UG primary/secondary/ service extension.
6. When excavation permit fees, if any, are assessed to the Company by a local governmental entity, the Company's charge for providing underground service will be increased by the resulting cost to the Company.

C. Conduit

1. Company shall provide and install conduit for street crossings and on Company poles where required.
2. Applicant shall provide and install two inch (or larger where required) PVC, metal, or other approved conduit from the meter down into the trench in which the service lateral is to be located. In addition to the requirements specified in Section B 5 above, when the Company performs the trenching and backfilling, applicant shall provide suitable conduit as defined by the Company for areas located beneath a sidewalk, driveway, parking lot, patio, and/or in the areas to be used for such purposes.

D. Repair or Replacement of Existing Facilities

1. Upgrading Company-owned Residential Underground Service Laterals.

When it becomes necessary, due to increased load, to upgrade Company-owned residential underground service laterals to provide the applicant with adequate service, the Company shall replace each such service lateral and charge the applicant the cost difference between overhead and underground in accordance with Paragraph IV.

2. Replacement of Deteriorated or Failed Company-owned Residential Underground Service Laterals.

When it becomes necessary to repair or replace Company-owned residential underground service laterals, due to deterioration or any other cause except an increase in load or the negligence of the applicant, his agents or employees, the Company shall repair or replace the service laterals at no cost to the applicant.

## VA. S.C.C. TARIFF NO. 27

**RESIDENTIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)**II. GENERAL (Cont'd)

## 3. Replacement of Existing Useful Overhead Facilities.

Underground primary/secondary and/or service laterals will be provided by the Company in place of existing overhead facilities upon payment to the Company by the applicant of an amount equal to the sum of a. and b. below:

- a. An amount determined in accordance with the applicable provisions for initial service as outlined in the Plan.
- b. An amount equal to the original cost of the overhead facilities to be removed, plus the estimated cost of removing such overhead facilities, less credits for the estimated amount of depreciation accrued on such facilities, and the estimated salvage value of the material removed; provided that in no case shall the credits exceed the original of the costs of the facilities.

E. Obstructions

The applicant must remove all obstructions from the route along which the primary/secondary and/or service lateral will be installed and provide continuing access to the Company for operation, maintenance or replacement of these facilities. The Company shall not be responsible for the condition of shrubs, trees, grass, sidewalks, driveways, patios or any other obstructions requiring protection from the Company's equipment during installation and maintenance of the underground facilities. The applicant shall be responsible for all such items and shall also reseed the trench cover where required.

F. Abnormal Conditions

1. In the event street, curbs, driveways, or other obstructions have been installed prior to the installation of the underground facilities, or in the event terrain conditions, slope of easement, or depth of trench required to eliminate potential conflicts with anticipated grade cuts render an easement strip not usable by trenchers normally utilized by the Company or its contractors, the amount payable to the Company by the applicant shall be the appropriate charges contained in this Plan, plus all additional costs resulting from these requirements or abnormal conditions.
2. In the event rock, shale or other such conditions are encountered, the applicant shall pay the costs incurred by the Company in excess of the labor contract costs to trench and backfill in earth which the Company would otherwise incur in the absence of such abnormal conditions.

G. Payment

The applicant shall pay the Company the appropriate charges as determined under this plan on the date of execution of the Underground Agreement plus any additional charges which may be applicable at the time underground facilities are installed. Charges for abnormal conditions under Section II.F. will be adjusted after underground facilities are installed based upon actual cost to the Company.



## VA. S.C.C. TARIFF NO. 27

**RESIDENTIAL**  
**UNDERGROUND INSTALLATION PLAN**  
**(continued)**

**III. INITIAL UNDERGROUND PRIMARY DISTRIBUTION TO SERVE SUBDIVISIONS, MANUFACTURED HOME PARKS AND MOBILE HOME PARKS**

Underground single phase primary/secondary 120/240V service including a combination of primary, secondary, pad-mounted transformers, and necessary accessories and appurtenances, excluding service laterals, shall be provided upon payment to the Company of the appropriate amounts set forth below:

Average Front Lot Width (feet)	Charge per Lot
0-75	\$495.00
76-125	\$665.00
126-175	\$995.00
176-225	\$1,325.00
226-250	\$1,650.00
Over 250'	To be estimated for each subdivision

Where rock, obstructions, etc., are encountered, the applicant shall be charged the additional expense in accordance with the provisions of Paragraph II. F.

**IV. INITIAL UNDERGROUND SERVICE LATERALS TO SERVE INDIVIDUAL DWELLINGS**

Underground single phase, 120/240V service laterals, shall be provided upon payment to the Company of the designated amount(s) set forth below. Note that the calculation of charges for any necessary facilities to accommodate lots of abnormal depth are covered in Section V.

**A. Underground Service from Underground System**

Lateral Length	APCO Trench & Backfill
<=200' & <=350 Al	\$3.68 per lineal foot
All Others	Cost Difference

The Company shall determine the appropriate wire size based on the customer's load and the service distance required.

**B. Underground Service from Overhead System**

Lateral Length	APCO Trench & Backfill
<=200' & <=350 Al	\$375.00 plus \$3.68per lineal foot
All Others	Cost Difference

The Company shall determine the appropriate wire size based on the customer's load and the service distance required.

**C. Abnormal Conditions**

Where rock, obstructions, etc., are encountered, the applicant shall be charged the additional expense in accordance with the provisions of Paragraph II. F.

## VA. S.C.C. TARIFF NO. 27

**RESIDENTIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)****V. INITIAL UNDERGROUND DISTRIBUTION FACILITIES TO SERVE DUPLEXES, INDIVIDUALLY METERED APARTMENTS, CONDOMINIUMS, TOWNHOUSE UNITS AND INDIVIDUAL DWELLINGS NOT INCLUDED AS PART OF A SUBDIVISION**

Underground single phase primary/secondary 120/240V service including a combination of primary, secondary, service laterals, pad-mounted transformers and necessary accessories and appurtenances shall be provided upon payment to the Company by the applicant of the estimated total cost difference between overhead and underground, including costs associated with rock excavation, obstructions, difficult locations, etc., as more fully described in Paragraph II. F.

**VI. INSTALLATION OF UNDERGROUND FACILITIES**

The Company will schedule the installation of underground facilities based on the successful completion of the following requirements:

- a. Signed underground agreement
- b. In certain circumstances, the aid to construction payment
- c. Customer conduits are installed and identified (as applicable)
- d. Property pins are installed and lot numbers are clearly identified
- e. Property is within 4" of final grade where underground facilities are to be installed
- f. Curb and gutter are installed (as applicable)
- g. Public Utility Easement has been cleared and is acceptable for future access of mechanized equipment
- h. Evidence of construction of permanent residence (well and septic or central water and sewer lines and foundation)
- i. Permanent or current only inspection

## VA. S.C.C. TARIFF NO. 27

**COMMERCIAL & INDUSTRIAL  
UNDERGROUND INSTALLATION PLAN**

The following terms and conditions shall govern underground installation service in Virginia. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with the charges described in this section:

**I. Definitions**

The following words and terms, when used in this Plan, shall have the meaning indicated:

- A. Applicant - the developer, owner, builder, or other person, partnership, association, corporation or governmental agency applying for the installation of an underground electric distribution system or service lateral. The applicant must own the land on which the underground service is to be installed.
- B. Commission - Virginia State Corporation Commission.
- C. Company - Appalachian Power Company.
- D. Cost Difference - the amount by which the cost of providing underground facilities exceeds the cost of providing comparable overhead facilities, which in no event shall be less than zero.
- E. Distribution System - electric service facilities consisting of primary and secondary cables, laterals, transformers and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage.
- F. Network Distribution System - a nominal 208Y/120 volt secondary grid system supplied from more than one primary feeder such that the loss of any one feeder will not adversely affect the secondary grid.
- G. Service Lateral - underground-type conductor from either the attachment on a pole or a junction point on the primary/secondary system to the metering point or attachment with the applicant's equipment.
- H. Underground Agreement - the Application and Agreement for Underground Service entered into between the Company and the applicant.

**II. General****A. Distribution System**

- 1. Service will be provided from one distribution circuit unless the load dictates two circuits to meet single contingency planning criteria as determined by the Company.
- 2. If dual service is requested by the applicant (when load can be served from one supply circuit) the applicant shall be charged a CIAC representing the cost of providing the second circuit.
- 3. Where dual service is requested by the applicant, an automatic switch is required. The applicant will install and own the automatic switch in most installations. In those cases where it is determined that the Company must own the switch, the added cost of the switch shall be charged to the applicant as a contribution in aid of construction (CIAC).

**B. Trenching, Backfilling and Facilities**

- 1. Cost of primary/secondary and service lateral includes trenching and backfilling.
- 2. Primary trench shall be a minimum of 40 inches deep, +/- 4 inches from the final grade, and at least six inches wide. Secondary trench shall be a minimum of 28 inches deep, +/- 4 inches from the final grade, and at least six inches wide. After cables are in place, they shall be covered with six inches of rock-free soil before final backfill. Where the cable is to be laid in a rock cut, four inches of rock-free soil is to be provided as a bedding.

## VA. S.C.C. TARIFF NO. 27

**COMMERCIAL & INDUSTRIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)**II. General (Cont'd)

3. When, by mutual agreement, the applicant provides trenching and backfilling and /or can perform such other work as construction of manholes, transformer pads, primary duct lines, etc., in a manner which meets the Company's specifications and construction schedules, or when the costs of trenching and backfilling are shared by another utility, the Company's charge for providing underground service will be reduced by the resulting reduction in cost to the Company, based upon the average contract unit price for such work in the Company's Virginia service area.
4. When applicant agrees to perform trenching and backfilling, applicant shall be required to install suitable conduit as defined by the Company, for the entire length of the underground primary/secondary/service extension, except for exemption of Schedule S.G.S. underground services when the Company determines that service conductor may be direct buried.
5. When excavation permit fees, if any, are assessed to the Company by a local governmental entity, the Company's charge for providing underground service will be increased by the resulting cost to the Company.

C. Conduit & Vaults

1. Applicant shall provide and install two inch (or larger where required) PVC, metal, or other approved conduit from the meter down into the trench in which the service lateral is to be located. In addition to the requirements specified in Section B 4 above, when the Company performs the trenching and backfilling, applicant shall provide suitable conduit as defined by the Company for areas located beneath a sidewalk, driveway, parking lot, and/or in the areas to be used for such purposes.
2. If transformer vaults are required, the applicant will provide, at his own expense, a vault suitable for Company equipment.

D. Repair or Replacement of Existing Facilities1. Upgrading Company-owned Underground Service Laterals.

When it becomes necessary, due to increased load, to upgrade Company-owned underground service laterals to provide the applicant with adequate service, the Company shall replace each such service lateral and charge the applicant the cost difference between overhead and underground facilities.

2. Replacement of Deteriorated or Failed Company-owned Underground Service Laterals.

When it becomes necessary to repair or replace Company-owned underground service laterals, due to deterioration or any other cause except an increase in load or the negligence of the applicant, his agents or employees, the Company shall repair or replace the service laterals at no cost to the applicant.

## VA. S.C.C. TARIFF NO. 27

**COMMERCIAL & INDUSTRIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)**II. General (Cont'd)3. Replacement of Existing Useful Overhead or Underground Facilities.

Underground facilities will be provided by the Company in place of existing overhead or underground useful facilities upon payment to the Company by the applicant of an amount equal to the sum of a. and b. below:

- a. An amount determined in accordance with the applicable provisions for initial service as outlined in this Plan.
- b. An amount equal to the original cost of the overhead or underground facilities to be removed, plus the estimated cost of removing such facilities, less credits for the estimated amount of depreciation accrued on such facilities and the estimated salvage value of the material removed; provided that in no case shall the credits exceed the costs of the facilities removed.

E. Obstructions

The applicant must remove all obstructions from the route along which the underground facilities will be installed and provide continuing access to the Company for operation, maintenance or replacement of these facilities. The Company shall not be responsible for the condition of shrubs, trees, grass, sidewalks, driveways, parking areas or any other obstructions requiring protection from the Company's equipment during installation and maintenance of the underground facilities. The applicant shall be responsible for all such items and shall also reseed the trench cover where required.

F. Abnormal Conditions

1. In the event street, curbs, driveways, or other obstructions have been installed prior to the installation of the underground facilities, or in the event terrain conditions, slope of easement, or depth of trench required to eliminate potential conflicts with anticipated grade cuts render an easement strip not usable by trenchers normally utilized by the Company or its contractors, the amount payable to the Company by the applicant shall be the appropriate charges contained in this Plan, plus all additional costs resulting from these requirements or abnormal conditions.
2. In the event rock, shale, or other such conditions are encountered, the applicant shall pay the costs incurred by the Company in excess of the labor contract costs to trench and backfill in earth which the Company would otherwise incur in the absence of such abnormal conditions.

G. Payment

At the time of the execution of the underground agreement, the applicant shall pay the Company the charges determined in accordance with this Plan.

## VA. S.C.C. TARIFF NO. 27

**COMMERCIAL & INDUSTRIAL  
UNDERGROUND INSTALLATION PLAN  
(continued)****III. Initial Underground Service to Commercial, Governmental, or Industrial Buildings Including Schools and Master-Metered Multi-Family Buildings**

A. Applicant shall pay the Company the amount by which the cost of underground facilities exceeds the cost of the equivalent overhead facilities. In addition to these estimated costs, the applicant shall pay the actual cost incurred by the Company for abnormal conditions noted in II.F. Furthermore, the Extension of Service section in the then current Terms and Conditions of Service may require a contribution from the applicant.

B. Abnormal Conditions

Where rock, obstructions, etc., are encountered, the applicant shall be charged the additional expenses in accordance with the provision of paragraph II.F.

**IV. Underground Services Supplied From Network Distribution System Installed in Municipal Streets and Alleys**

This service shall be evaluated in the same manner as an Overhead service using the Extension of Service paragraph in the current Terms and Conditions of Standard Service.

**V. Initial Service Supplied From Underground Distribution Systems Other Than Municipal Network Systems**

This service shall be evaluated in the same manner as an overhead service using the Extension of Service paragraph in the current Terms and Conditions of Standard Service. Facilities such as conductors, trenching, conduit, transformers, sectionalizing cabinets and associated hardware designed for a specific customer shall be included in the cost of local facilities for providing service. This includes the connection to the existing underground distribution system and extends to the delivery point.

**VI. Installation of Underground Facilities**

The Company will schedule the installation of underground facilities based on the successful completion of the following requirements:

- a. Signed underground agreement
- b. In certain circumstances, the aid to construction payment
- c. Customer conduits are installed and identified (as applicable)
- d. Property pins are installed and lot numbers are clearly identified
- e. Property is within 4" of final grade where underground facilities are to be installed
- f. Curb and gutter are installed (as applicable)
- g. Public Utility Easement has been cleared and is acceptable for future access of mechanized equipment
- h. Evidence of construction of permanent residence (well and septic or central water and sewer lines and foundation)
- i. Permanent or current only inspection

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE VWS  
(VOLUNTARY WIND SERVICE)****APPLICABILITY OF SERVICE**

Applicable throughout the entire Virginia service territory of the Company.

**AVAILABILITY OF SERVICE**

Available for electric service to general service customers with normal maximum electrical capacity requirements greater than 500 kW who take Standard Service from the Company. This rate schedule is voluntary and is available to customers under the terms, conditions and character of service set forth below.

**AVAILABILITY OF WIND RESOURCES**

The availability of wind resources for providing service under this rate schedule is limited to the Virginia-allocated output purchased by Appalachian Power Company pursuant to the Power Purchase Agreement between Appalachian Power Company and the Beech Ridge wind facility located in Greenbriar, West Virginia and the Virginia-allocated output purchased by Appalachian Power Company pursuant to the Purchase Power Agreement between Appalachian Power Company and the Grand Ridge wind facility located in LaSalle County, Illinois. The wind resources associated with these agreements are referred to herein as the “Generating Facilities”. As a result of the limited availability of wind resources under this rate schedule, the Company reserves the right to refuse service to customers applying for service, if, in the Company’s judgment, an adequate level of energy is not expected to be available from the Generating Facilities.

**CHARACTER OF SERVICE**

Prior to receiving service under this schedule, the customer must execute a Service Agreement with the Company under which the Company agrees to meet the customer’s total energy needs, or a portion of energy needs so designated by the customer, with energy obtained from the Virginia-allocated share of the output from the Generating Facilities. In the event that the Company is unable to acquire sufficient energy from the Generating Facilities to meet its obligations under Service Agreements that have been established for service under this rate schedule, the Company will meet its obligation from the Virginia-allocated share of the Company’s then-existing purchase power agreements with other wind generation facilities, but only to the extent that energy associated with such agreements is available for such use.

**ANNUAL BALANCING OF SOURCE AND USE**

The Company will monitor monthly wind source amounts compared to the customer’s energy requirements agreed to under the Service Agreement. The Company does not guarantee that the customer’s energy requirements will be met from the Generating Facilities in each hour of service in each month. The Company will, on an annual basis, meet the Customer’s contracted energy requirements from the energy obtained from the Generating Facilities to the extent possible.

**MONTHLY CHARGE**

The Customers will take service in accordance with the rates, terms and conditions of service set forth in the applicable Standard Service Rate Schedule, including all applicable current and future riders. Upon execution of the Service Agreement required under the “Character of Service” section herein, customers will not be subject to the generation-based Base Rate Energy Charge contained in the applicable Standard Service Rate Schedule, nor to the Fuel Factor Rider. The customer will be subject to a rate for energy from the Generating Facilities as established by the Customer and the Company and as set forth in the Service Agreement.

**TERM**

The term of contract for service to a Customer under this Rate Schedule shall be as set forth in the Service Agreement with the Customer.

**VA. S.C.C. TARIFF NO. 27**

**SCHEDULE VWS  
(VOLUNTARY WIND SERVICE)  
(continued)**

**TERMS AND CONDITIONS OF SERVICE**

Customers voluntarily taking service under this Rate Schedule remain customers under the applicable Standard Service Rate Schedule and, except as provided herein, are subject to all provisions of the applicable Standard Service Rate Schedule L.P.S. and the Company's Terms and Conditions of Standard Service.



## VA. S.C.C. TARIFF NO. 27

**SCHEDULE PEV  
(Residential Plug-In Electric Vehicle Charging)****AVAILABILITY OF SERVICE**

Available as an experimental rate schedule to customers eligible for Tariff RS (Residential Service) who use using charging stations for Plug-In Electric Vehicles (PEV) programmed to consume electrical energy primarily during off-peak hours specified by the Company, who take Standard Service from the Company and currently have an AMI meter. The PEV must be a licensed electric motor vehicle which is subject to state inspection, and which is either owned or leased by the Customer.

**PROGRAM DESCRIPTION**

PEVs eligible to be served under this Schedule shall be metered through one single-phase, multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods. Metering that is capable of separately identifying PEV usage shall be installed at the Company's discretion.

**CONDITIONS OF SERVICE**

The supply of electricity to such charging system must be via a dedicated hard-wired circuit, single-phase, at not more than 240 volts, nor more than 100 amperes. The customer may be required to provide documentation, such as current vehicle registration, that demonstrates possession of the PEV to take service under this schedule.

**RATE (Schedule Code 059)**

	Generation	Distribution	Total
All metered kWh during the on-peak billing period	8.047	5.839	13.886
All metered kWh during the off-peak billing period	1.223	3.601	4.824

Each kilowatt-hour of energy consumed is subject to all applicable Standard Service riders and surcharges.

For the purpose of this Schedule, the on-peak billing period is defined as 6 a.m. to 8 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 8 p.m. to 6 a.m., local time, for all weekdays, all hours of the day on Saturdays and Sundays, and the legally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**PAYMENT**

Bills are due upon presentation and payable by mail, checkless payment plan, electronic payment plan, or at authorized payment agents of the Company to be received by the Company within twenty (20) days of the bill preparation date. A charge of 1½% per month will be applied to any account balances, excluding local consumer utility taxes, not received by the Company by the next bill preparation date.

**SEPARATE METERING PROVISION**

Customers shall receive service under this Schedule for PEV load with time-differentiated characteristics and service under Standard Schedule R.S. for general use load. Such general use load shall be separately wired to a standard residential meter.

**VA. S.C.C. TARIFF NO. 27****SCHEDULE PEV - EXPERIMENTAL  
(Residential Plug-In Electric Vehicle Charging)  
(continued)****TERM**

Customers who opt to take service under this schedule are required to enter into a written service agreement which may require periodic documentation of continued operation of a qualifying PEV. Should the Customer discontinue operating the qualifying PEV, the Customer will notify the Company so that arrangements can be made to remove PEV metering and terminate service under this Schedule.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service

The Company reserves the right to inspect at all reasonable times the vehicle charging devices which qualify the residence for service under this Schedule. If the Company finds that in its sole judgement the availability conditions of this tariff are being violated, it may discontinue billing the customer under this Schedule and commence billing under the appropriate Residential Service Tariff.

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.I.R.  
(Distribution Interconnection Rider)****APPLICABILITY**

This Rider is applicable to any Interconnection Customer (“IC”) with cogeneration, small power production facilities, and/or other on-site facilities producing electrical energy (including emergency standby facilities) who wishes to operate such facilities in parallel with the Company’s distribution system at standard nominal voltages. This rider is not applicable to customer generators operating pursuant to the Virginia State Corporation Commission’s regulations governing Net Energy Metering or the interconnection and parallel operation of facilities which the Federal Energy Regulatory Commission has determined to be subject to its jurisdiction. A customer who wishes to interconnect generating facilities at the Company’s standard subtransmission and transmission voltages or who wishes to participate in wholesale markets must comply with PJM’s interconnection procedures.

The Company shall interconnect generation on its distribution system in accordance with Chapter 314 of the Virginia Administrative Code (20 VAC 5-314-10 et seq.), Regulations Governing Interconnection of Small Electrical Generators (Commission Rules). A copy of the Commission Rules will be provided to customers upon request. Alternatively, the regulations may be found at the following location: <https://law.lis.virginia.gov/admincode/title20/agency5/chapter314/>. Chapter 314 is hereby incorporated by reference into this Rider. Interconnection Customers proposing to interconnect a new small generating facility (“SGF”) in parallel operation with the Company’s electric system are also subject to Chapter 314 and to these Terms and Conditions generally. Such an Interconnection Customer’s SGF may only begin parallel operation, and may only continue parallel operation, so long as all applicable requirements of these Terms and Conditions and of Chapter 314 are satisfied.

**TECHNICAL REQUIREMENTS**

The Company will provide a copy of its technical requirements upon request. A customer wishing to interconnect generating facilities with the Company’s system is required to install a lockable, accessible, load breaking manual disconnect switch in accordance with the Company’s technical requirements. The Company’s technical requirements may be amended from time to time. A copy of the technical requirements may be found on the Company’s website at: <https://www.appalachianpower.com/builders/GeneratingEquipment.aspx>.

Prior to interconnection with the Company’s system, the customer must ensure compliance with local, state, and federal laws and regulations including all applicable easements and permits and §§56-265.2 and 56-580 of the Code of Virginia.

**APPLICATION**

A customer seeking interconnection and parallel operation of generation facilities with Company’s distribution system must complete and submit the application for interconnection available from the Company upon request. Information concerning the application process can be found at: <https://www.appalachianpower.com/builders/GeneratingEquipment.aspx>.

The Company shall charge a customer that applies for interconnection service a non-refundable application fee as set forth in Chapter 314 of the Virginia Administrative Code. Processing fees for customer applications for interconnection of facilities will apply in accordance with Chapter 314 of the Virginia Administrative Code. Additional fees or charges may apply in accordance with Chapter 314 of the Virginia Administrative Code.

Site control documentation must be submitted with the application and may be demonstrated through:

Ownership of, a leasehold interest in, or a right to develop a site for the purpose of constructing a generating facility;

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.I.R.  
(Distribution Interconnection Rider)  
(continued)****APPLICATION (Cont'd)**

An option to purchase or acquire a leasehold site for such purposes;

An exclusive or other business relationship between the customer and the entity having the right to sell, lease, or grant the customer the right to possess or occupy a site for such purpose; or

An existing permanent service metered account with the Company at the site and in the name of the customer.

**STUDIES**

The Company may require a supplemental review, feasibility study, system impact study, a facilities study, and/or a combined study prior to interconnection. In instances where such studies are required, the scope of such studies shall be based on the characteristics of the particular generation facility to be interconnected and the Company's system at the specific proposed location. By agreement between the Company and the customer, studies related to interconnection of the generation facility may be conducted by a qualified third party. The cost of such analysis will be the responsibility of the Customer. For studies conducted by the Company, a cost estimate will be provided and agreed to by the Customer prior to the Company performing the analysis. Any such study conducted by the Company shall be shared with the customer.

**CONSTRUCTION OR UPGRADE FEES**

If the interconnection requires construction or an upgrade of the Company's system, the Company will assess the customer the actual cost, including all applicable taxes, of such construction or upgrade. Payment terms for such construction or upgrade will be agreed to and are specified in Chapter 314 of the Virginia Administrative Code (20 VAC 5-314-170 Article 6).

**CONNECTION**

Operation of the customer's facility may not begin until all conditions as specified in Chapter 314 of the Virginia Administrative Code have been met, a licensed electrician has certified that the disconnect switch and the generating facility have been installed in accordance with manufacturer's specifications and all applicable provisions of the National Electrical Code have been met. For generators greater than 500 kW, operation may not begin until all parallel operation requirements listed in the Small Generator Interconnection Agreement ("SGIA") have been met. Prior to interconnection, the Company will provide notice to the IC of its approval to connect.

**METERING**

Any metering, including telemetering, necessitated by the use of the customer's small generating facility and any additional utility metering requested by the IC customer and agreed to in writing by the Company shall be provided by the Company at the customer's expense in accordance with State Corporation Commission requirements or the Company's specifications. The customer shall be responsible for the Company's reasonable and necessary cost for the purchase, installation, operation, maintenance, testing, repair, and replacement of metering and telemetering equipment.

**LIABILITY INSURANCE**

Certificate of insurance evidencing the requisite coverage in accordance with Chapter 314 of the Virginia Administrative Code and provision shall be furnished to the Company prior to the date of interconnection. The Company may periodically obtain proof of current insurance coverage from the Interconnection Customer in order to verify continuing proper liability insurance coverage.

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.I.R.  
(Distribution Interconnection Rider)  
(continued)****SPECIAL TERMS AND CONDITIONS OF SERVICE**

This Rider is subject to the Company's Terms and Conditions of Service and all provisions of the standard service schedule under which the customer takes service. If applicable, the customer shall also take the appropriate service under the provisions of Schedule COGEN/SPP (Cogeneration and/or Small Power Production Service), and/or Schedule S.B.S. (Standby Service). The terms, conditions, fees and eligibility requirements for interconnection are subject to revision, as specified in 20VAC5-314 of the Virginia Administrative Code and approved by the Virginia State Corporation Commission.

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STATE CORPORATION COMMISSION  
JUNE 6 2024

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JUNE 6 2024

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)****AVAILABILITY OF SERVICE**

Available for new or existing customers who take Standard Service from the Company, own and operate, or contract with other persons to own or operate, or both; an eligible renewable fuel generator or agricultural renewable fuel generator as further defined below designed to operate in parallel with the Company's system and request Net Metering Service (NMS) from the Company. Those Customers who utilize time-of-day provisions must have service that has two or more time-of-use tiers for energy-based charges and an electricity supply demand charge. Customers that do not take Standard Service shall make net metering arrangements with their Competitive Service Provider. The total capacity of all NMS Customers shall be limited pursuant to subsection E of § 56-594 of the Code of Virginia, and shall be available to customers with eligible Generators on a first come, first serve basis. In the event a prospective net metering customer has submitted a notification form required by Rule 20 VAC5-315-30 ("Interconnection Form") and that customer's interconnection would cause the Company to exceed the "Renewable Generator Limit", the Company will provide the proper notification to the customer and the Commission's Division of Energy Regulation

**DEFINITIONS**

The following terms: "Agricultural Net Metering Customer," "Agricultural Renewable Fuel Generator," "Billing Period Credit," "Customer," "Excess Generation," "Net Metering Customer," "Net Metering Period," "Net Metering Service," "Person," "Renewable Energy Certificate (REC)," "Renewable Fuel Generator," "Small agricultural generating facility," and "Small agricultural generator" shall solely be used to define the applicability of Rider N.M.S in conjunction with additional terms defined in accordance with Rule 20 VAC 5-315-20. These terms can be found at the following location: <https://law.lis.virginia.gov/admincode/title20/agency5/chapter315/section20/>

**A. Notification**

1. A prospective net metering customer shall notify and receive approval to interconnect prior to starting any construction, installation or addition of capacity to an electrical generating facility via the commission-approved Interconnection Form (Form NMIN) which can be found at the Company's website at <https://www.appalachianpower.com/global/utilities/lib/docs/builders/VA/NMINforVA.pdf>. The prospective net metering customer may submit the Interconnection Form either directly to the Company or by mail. Alternatively, the customer may complete the online form at <https://aep.powerclerk.com/MvcAccount/Login>. All sections that require the Company's review, including appropriate signatures, of the Interconnection Form must be completed for the notification to be valid. Both the Company and the prospective net metering customer must comply with notification requirements contained in 20VAC5 315 30 (<https://law.lis.virginia.gov/admincode/title20/agency5/chapter315/section30/>).
2. Thirty-one (31) days after the date of final notification for a residential customer, and sixty-one (61) days after the date of final notification for a nonresidential customer, the prospective customer may interconnect and begin operation of the generating facility unless the Company requests a waiver of this requirement under the provisions of 20VAC5-315-80 prior to the 31<sup>st</sup> or 61<sup>st</sup> day, respectively. Within this period, the Company shall also make a determination whether there is cause to file a request for waiver with the VA. S.C.C.
3. The Customer shall immediately notify the Company of any changes in the ownership of, operational responsibility for, or contact information for the Generator.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****CONDITIONS OF SERVICE****B. Conditions of Interconnection**

Prospective net metering customers must interconnect in accordance with 20VAC5-315-40. Small agricultural generators or agricultural renewable fuel generators may elect to interconnect as a net metering customer or as small agricultural generators pursuant to 20VAC5-315-75, but not both. Existing eligible agricultural renewable fuel generators may elect to become small agricultural generators, but may not revert to being an agricultural renewable fuel generator after such election.

**Customer**

1. A Generating system shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories. The vendor certifies, by signing the commission-approved Interconnection Form that the Generation equipment is being installed in compliance with the requirements established by Underwriters Laboratories or other national testing laboratories in accordance with IEEE Standard 1547, Standard for Interconnecting Distributed Resources with Electric Power Systems, July 2003.

In addition, non-static inverter-connected Generator equipment and installations shall comply with the Company's Interconnection Guidelines. The Company shall provide a copy of its Interconnection Guidelines to the Customer upon request.

2. The following requirements shall be met before interconnection may occur:
  - a. Electric Distribution Facilities and Customer Impact Limitations. A Generator shall not be permitted to interconnect to the Company's distribution facilities if the interconnection would reasonably lead to damage of any of the Company's facilities or would reasonably lead to voltage regulation or power quality problems at other customer revenue meters due to the incremental effect of the Company's electric distribution system, unless the customer reimburses the Company for its cost to accommodate the interconnection, including the reasonable cost of equipment required for the interconnection. In addition, the Customer shall reimburse the Company for all state and federal income taxes associated with such reimbursement.
  - b. Secondary, Service and Service Entrance Limitations. The capacity of the Generator shall be less than the capacity of the Company-owned secondary, service, and service entrance cable connected to the point of interconnection, unless the Customer reimburses the Company for the reasonable cost of equipment required for the interconnection. In addition, the Customer shall reimburse the Company for all state and federal income taxes associated with such reimbursement.
  - c. Transformer Loading Limitations. The Generator shall not have the ability to overload the Company's transformer, or any transformer winding, beyond manufacturer or nameplate ratings, unless the customer reimburses the Company for the reasonable cost of equipment required for the interconnection. In addition, the Customer shall reimburse the Company for all state and federal income taxes associated with such reimbursement.
  - d. Integration With Company Facilities Grounding. The grounding scheme of each Generator shall comply with IEEE 1547, Standard for Interconnecting Distributed Resources With Electric Power Systems, July 2003, and shall be consistent with the grounding scheme used by the Company. If requested by a prospective customer, the Company shall assist the customer in selecting a grounding scheme the coordinates with the Company's distribution system.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****Customer (Cont'd)**

- e. Balance Limitation. The Generator shall not create a voltage imbalance of more than 3.0% at any other customer's revenue meter if the Company's transformer, with the secondary connected to the point of interconnection, is a three-phase transformer, unless the Customer reimburses the Company for the reasonable cost of equipment required for the interconnection. In addition, the Customer shall reimburse the Company for all state and federal income taxes associated with such reimbursement.
- 3. The Customer is required to maintain liability insurance with the requirements contained in 20VAC5 315 60 (<https://law.lis.virginia.gov/admincode/title20/agency5/chapter315/section60/>). The Company's receipt of evidence of liability insurance does not imply an endorsement of the terms and conditions of the coverage.
- 4. Following Notification by the Customer, the Company shall have the right to inspect and test the Generator equipment and installation prior to interconnection. The nature and extent of these tests shall be determined solely by the Company. The Company reserves the right to conduct additional tests and inspections and to install additional equipment or meters at any time following interconnection of the Generator.
- 5. The Generator installation must have a visibly open, lockable, manual disconnect switch at each of the facility's generators which is accessible by the Company and clearly labeled. A licensed electrician must certify via the Interconnection Form that the disconnection switch has been installed properly. Alternatively, if the Customer or licensed Virginia Class A or B general contractor installs the customer's generator or generators, the signed final electrical inspection can be used in lieu of the licensed electrician's certification. The Company reserves the right to install any additional equipment, including controls and meters, at the facility.
- 6. The Customer shall periodically maintain and test the Generator in accordance with the manufacturer's specifications and all applicable safety and performance standards. The Customer shall notify the Company at least fourteen (14) days prior to making any material changes to the Generator facility or installation, including, but not necessarily limited to, any modification to the equipment or protective equipment settings or disconnection of the Generator from the Company's system, excluding temporary disconnects for routine maintenance. Following a notification of disconnection of the Generator, the customer must again complete the notification process specified above prior to any subsequent reconnection.

In addition, the Customer shall notify the Company immediately regarding either any damage to the Generator facility or safety-related emergency disconnections.

- 7. Interconnection authorization is not transferable or assignable to other persons or service locations.

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****Small Agricultural Generators**

Small agricultural generators shall abide by the small generator interconnection process described in 20VAC5-314. Such customer shall be responsible for all costs associated with any interconnection or engineering studies that may be required prior to interconnection.

Small agricultural generators electing to interconnect pursuant to this section shall enter into a power purchase agreement with the Company to sell all of the electricity generated from its small agricultural generating facility. The Company shall be obligated by the power purchase agreement to purchase the electricity generated at a price equal to a rate agreed upon by the parties that is not less than the Company's Schedule Cogen/SPP approved as the Company's avoided cost tariff for energy and capacity.

Small agricultural generators with renewable energy certificates or other environmental attributes generated by the small agricultural generating facility shall have the rights described in 20VAC5-315-50 as detailed in this Rider under "Renewable Energy Credits".

**FACILITIES CHARGES**

The Customer is responsible for all equipment and installation costs of the Generator facility.

The Company shall inspect the inverter settings of a static inverter-connected generator with capacity in excess of 10 kW prior to interconnection. The Customer shall pay \$50 to the Company for each generator that requires inspection.

The Company shall inspect the protective equipment settings of a non-static inverter-connected generator prior to interconnection. The Customer shall pay \$50 to the Company for each generator that requires inspection.

The Customer shall pay to the Company any additional charges, as determined by the Company, for equipment, labor, metering, testing or inspections requested by the customer. To ensure public safety, power quality, and reliability of the Company's system, a Customer shall bear all reasonable costs of equipment required for the interconnection to the Company's system, including costs, if any, to (i) install additional controls and (ii) perform additional tests. In addition, the Customer shall reimburse the Company for all state and federal income taxes associated with such additional charges.

**METERING- Customer**

Net metered energy shall be measured in accordance with standard metering practices by metering equipment capable of measuring (but not necessarily displaying) power flow in both directions.

In instances where a Customer has requested, and where the Company would not have otherwise installed, metering equipment that is intended to be read off-site, the Company may charge the Customer its actual cost of installing any additional equipment necessary to implement net metering service.

A time-of-use Customer shall bear the incremental metering costs associated with Net Metering.

Agricultural Net Metering Customers shall be responsible for the cost of additional metering equipment necessary to accomplish account aggregation.

Any incremental metering costs associated with measuring the total output of the Generator for the purposes of receiving Renewable Energy Certificates shall be installed at the Customer's expense.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****METER AGGREGATION**

Only Agricultural Net Metering Customers are eligible for meter aggregation. An Agricultural Net Metering Customer may, but need not, apply to the Company to aggregate into one account the load of multiple meters located at separate but contiguous sites the customer uses for its agricultural business. The applicant must provide to the Company deeds, plats, leases, or other evidence satisfactory to Company to show that the meters the customer desires to aggregate are (1) on the same or contiguous sites and (2) that the customer uses the affected sites for its Agricultural business. After the applicant has demonstrated to Company's reasonable satisfaction that it qualifies for meter aggregation, the Company will determine the applicable Standard Schedule for the aggregated meters. To do so, Company will determine the coincident peak demand recorded or estimated over the most recent 12 months on the meters to be aggregated and assign the aggregated meters to the applicable Standard Schedule for the aggregated coincident peak demand. If any of the existing meters to be aggregated is not capable of recording demand data, Company will work in good faith with the customer to estimate a peak demand for the facilities on the customer's side of each such meter. To the extent the customer's requested meter aggregation requires Company to replace or enhance an existing meter with a meter with increased capabilities, e.g., replacing a non-demand recording meter with a meter capable of recording demand data, the Company will charge customer for the entire cost of the meter replacement or enhancement, for which payment in full will be due to Company on the due date of the bill on which the charge first appears. This condition applies only to meter replacements or enhancements required to achieve a customer's requested meter aggregation; it does not apply to the cost of any meter replacements or enhancements necessary solely to implement net metering. If the actual demand and consumption warrant a revision after the installation of demand recording meters the Company will reassess the applicable Standard Schedule for the aggregated meters.

Upon aggregating meters according to the applying customer's request as described above, the Company will bill the Customer for monthly coincident demand and total energy consumption across the aggregated meters as though the aggregated meters were a single meter under the appropriate Standard Schedule and this Rider NMS. The highest-voltage service supplied to any of the aggregated meters will be the voltage used to determine the appropriate Standard Schedule for all the aggregated meters and the applicable charges under that rate schedule. For example, a Customer aggregating two secondary-level services and one primary-level service will be billed for primary-level basic service, demand, and energy charges for all three aggregated meters under the appropriate rate schedule. After Company aggregates meters according to the customer's request, a Customer may not remove a meter from a requested aggregation unless the Customer ceases to take service at that location or ceases to qualify as an Agricultural Net Metering Customer.

A Customer may add qualifying meters to an existing aggregation upon application to Company showing sufficient evidence to qualify for aggregation as described above. An Agricultural Net Metering Customer who aggregates meters must notify Company within 90 days of any outage of the Customer's generating facility and provide reasonable evidence of the Customer's efforts to restore the generating facility to service in a timely manner.

Company will use good faith to determine if the Customer's efforts are reasonably likely to restore the facility to service in a timely manner. If Company determines in its sole discretion that the Customer is not making reasonable efforts to restore the facility to service in a timely manner, Company will discontinue the Customer's meter aggregation and Net Metering Service effective immediately, and will bill the customer at the standard rate schedules individually applicable to the meters.

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**VA. S.C.C. TARIFF NO. 27****OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****MONTHLY CHARGES**

All monthly charges shall be in accordance with the Standard Schedule under which the Customer takes service. Such charges shall be based on the Customer's net energy for the billing period, to the extent that the net energy exceeds zero. To the extent that a non-time of use Customer's net energy is zero or negative during the billing period, the Customer shall pay only the non-usage sensitive charges, including any applicable standby charges, of the standard Schedule. To the extent that a time-of-use Customer's net energy is zero or negative during the billing period, the Customer shall pay only the demand charge or charges, non-usage sensitive charges, and any applicable standby charges of the Standard Schedule. The Customer shall receive no compensation from the Company for Excess Generation during the billing period. The Excess Generation during the billing period shall be carried forward and credited against positive energy usage (by tiers, in the case of time-of-use customers) in subsequent billing periods.

The Net Metering Period shall be defined as each successive 12 month period beginning with the first meter reading date following the date of interconnection of the renewable fuel generator with the Company's facilities. Any Excess Generation at the end of a Net Metering Period shall be carried forward to the next Net Metering Period only to the extent that the Excess Generation does not exceed the Customer's billed consumption for the current Net Metering Period, adjusted to exclude accumulated Billing Period Credits carried forward and applied from the previous Net Metering Period (recognizing tiers for time-of-use customers).

Upon written request of the Customer, the Company and the Customer shall enter into a power purchase agreement for the Customer's Excess Generation for one or more Net Metering Periods. For Net Metering Periods beginning on or after January 1, 2009, the written request of the customer must be submitted prior to the beginning of the Net Metering Period. The power purchase agreement shall be consistent with the Commission's Rules Governing Net Energy Metering (20 VAC 5-315-50 et seq.) and will obligate the Company to purchase the Customer's negative net energy for requested Net Metering Periods at a price equal to the PJM Interconnection, L.L.C. (PJM) day-ahead annual, simple average LMP (locational marginal price) or in the case of time-of-use Customers, the simple average of hourly LMPs by tiers, for the AEP Zone, as published by the PJM Market Monitoring Unit, for the most recent calendar year ending on or before the end of each Net Metering Period. The Company shall make full payment annually to the Customer within 30 days following the latter of the end of the Net Metering Period or the date of the PJM Market Monitoring Unit's publication of the previous calendar year's AEP Zone day-ahead annual, simple average LMP, or hourly LMP as appropriate.

Excess Generation is not transferable, and the Customer, absent a signed power purchase agreement as outlined above, shall receive no compensation from the Company for any Excess Generation upon termination of service from the Company, or upon the customer's choice of a qualified ESP.

**RENEWABLE ENERGY CREDITS**

A Customer owns any Renewable Energy Certificates associated with the total output of its Generator.

The Company is only obligated to purchase a Customer's RECs if the Customer has exercised its one-time option at the time of signing a power purchase agreement with the Company to include a provision requiring the purchase by the Company of all generated RECs over the duration of the power purchase agreement.

Payment for all whole RECs purchased by the Company during a Net Metering Period in accordance with the purchase power agreement shall be made at the same time as the payment for any Excess generation.

The Company will post a credit to the Customer's account or the Customer may elect a direct payment.

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**VA. S.C.C. TARIFF NO. 27****OPTIONAL RIDER N.M.S.  
(Net Metering Service Rider)  
(continued)****RENEWABLE ENERGY CREDITS (Cont'd)**

Any fractional REC remaining shall not receive immediate payment, but may be carried forward to subsequent Net Metering Periods for the duration of the power purchase agreement.

The rate of the payment by the Company for a Customer's RECs shall be the daily unweighted average of the "CR" component of Virginia Electric and Power Company's Virginia jurisdiction Rider G tariff in effect over the period for which the rate of payment for the excess generation is determined.

**SPECIAL TERMS AND CONDITIONS**

This Schedule is subject to the Company's Terms and Conditions of Standard Service. The terms, conditions, fees and eligibility requirements for net metering are subject to revision, as specified in 20VAC5-315 of the Virginia Administrative Code and approved by the Virginia State Corporation Commission.

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER C.S.  
(Curtailment Service Rider)****AVAILABILITY OF SERVICE**

This Rider provides the Customer with the opportunity to reduce their cost of electric service by curtailing usage during Voluntary Curtailment Events requested by the Company. Upon each event, the Customer shall have the option, but not the obligation, to curtail usage at their premises and be compensated by the Company as provided below.

**Availability of Service**

Eligible Standard Service customers must have a curtailable usage of not less than 1,000 kW at the metering point for a single account for electric service. All provisions of the applicable standard tariff for electric service will apply except as modified herein. Customers participating in a third-party demand response program and customers receiving competitive energy service from a CSP or aggregator are not eligible to participate under this Rider. Customers in this program are also subject to curtailments due to system emergencies in the same manner as all other firm service customers.

**MONTHLY CHARGES AND CREDITS**

Customer's net monthly bill for service provided under this Rider will be calculated in accordance with the Company's applicable rate schedule, with the exception that the Voluntary Curtailment Credit will be applied as a line item on the Customer's bill.

The Voluntary Curtailment Event Hours and the Voluntary Curtailment Price will be quoted to the Customer by no later than 5:00 p.m. ET of the day prior to the Event Day.

The Voluntary Curtailment Price will be based upon the Day-Ahead Market price of energy at the time of the Voluntary Curtailment Event, as determined in the Company's sole judgement, but not less than \$100 per MWh. The AEPAPCO\_RESID\_AGG\_LMP shall be used to develop the Voluntary Curtailment Price.

**CONDITIONS OF SERVICE**

1. The Company reserves the right to request a Voluntary Curtailment Event at any time at the Company's sole discretion. The Company will call no more than two (2) Voluntary Curtailment Events per day. The Events must be separated by at least one (1) non-event hour.
2. Customers must request enrollment in the program thirty (30) days before participating in a Voluntary Curtailment Event. A fully executed contract is required before a customer may participate in a Voluntary Curtailment Event.
3. The Company shall notify the Customer of a Voluntary Curtailment Event by e-mail, text or automated phone message. The Customer shall designate their representative(s) to receive said notifications.
4. No responsibility or liability of any kind shall attach to or be incurred by the Company or the AEP System for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any curtailment of service under the provisions of this Rider.
5. The Customer shall not receive credit for any curtailment periods in which the Customer's usage is already reduced due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, economic conditions or any event other than the Customer's normal operating conditions.
6. The Customer's participation in any Company capacity-based demand response program takes priority over this program. No payment shall be made under this program for hours that a customer is responsible for curtailing under another program. An interval meter is required for service under this Rider. The incremental cost of any special metering, communications or control equipment required for service under this Rider beyond that normally provided shall be borne by the Customer.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER C.S.  
(Curtailment Service Rider)  
(continued)****CURTAILED DEMAND**

For each Voluntary Curtailment Event, Curtailed Demand shall be defined as the difference between the Customer's Average On-Peak Demand and the maximum sixty (60)-minute integrated demand in kW during the Voluntary Curtailment Event. The Curtailed Demand so computed will not be less than zero (0).

The Company shall determine the Customer's Average On-Peak Demand in kW specified in a contract or contract addendum for service under this Rider. The Customer's Average On-Peak Demand will be reviewed annually. Annual, seasonal or monthly Average On-Peak Demands may be established based upon Customer's historic usage patterns. For the purpose of determining the Typical On-Peak Demand, the on-peak period is defined as 7:00 a.m. to 11:00 p.m. ET for all weekdays, Monday through Friday.

**VOLUNTARY CURTAILMENT CREDIT**

For each Voluntary Curtailment Event, the Event Credit shall be the product of the Curtailed Demand, the number of Voluntary Curtailment Event Hours and the Voluntary Curtailment Price.

The Voluntary Curtailment Credit will be the sum of the Event Credits for the calendar month.

The Voluntary Curtailment Credit will be applied to the Customer's bill within forty-five (45) days after the end of the month in which the Voluntary Curtailment Event occurred.

The Voluntary Curtailment Credit applied to the Customer's bill for service will be recorded in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 555, Purchased Power, and will be recorded in a subaccount so that the separate identity of this amount is preserved.

**NON-COMPLIANCE PROVISION**

There are no charges for non-compliance with a Voluntary Curtailment Event.

**TERM**

Contracts under this Rider shall be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least thirty (30) days written notice of its intention to discontinue service under this Rider.



## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S. - RTO CAPACITY  
(Demand Response Service)  
Closed to New Customers****AVAILABILITY OF SERVICE**

Available Demand Response Service (DRS) on a voluntary basis to customers that take firm Standard Service from the Company under a demand-metered rate schedule and that have the ability to curtail load under the provisions of this Schedule. Each customer electing service under this Schedule shall contract, via a contract or agreement addendum, for a definite amount of firm and interruptible capacity agreed to by the Company and the customer. The interruptible capacity amount shall not exceed the customer's normal maximum requirements. The Company reserves the right to limit the aggregate amount of interruptible capacity contracted for under this Schedule. The customer's interruptible capacity under this Schedule will be enrolled in the PJM Interconnection, L.L.C. (PJM) Load Management Demand Response Program through the Company. The Company is a member of the PJM, which is a Regional Transmission Organization (RTO). The Company further reserves the right to limit registrations should PJM restrict the Company from registering customers in any DRS Product Option, as listed on Sheet No. 37-3. The Company will take customer requests to enroll/register and to select a DRS Product Option in the order received. Customers taking service under this Schedule shall not participate in any other PJM demand response program except for participating in the Regulation Market.

**CONDITIONS OF SERVICE**

- (1) The provisions of this Schedule qualify under the PJM Load Management Demand Response Program as of the effective date. The Company reserves the right to make changes to this Schedule in order to continue to qualify under the PJM Load Management Demand Response Program, or otherwise, as appropriate.
- (2) The Company reserves the right to call for mandatory curtailments of customer's interruptible load when a Pre-Emergency and/or Emergency Mandatory Load Management Reduction Action has been issued by PJM.
- (3) The Company will endeavor to provide as much advance notice as possible of curtailments under this Schedule. However, the customer's interruptible load shall be curtailed within 15 minutes if so requested.
- (4) All curtailments will apply for particular delivery years (DYs). DY, as defined by PJM and used in this Schedule, means the twelve-month period from June 1 through May 31 of the following calendar year. Contract Addenda will apply to multiple DYs.
- (5) The customer shall not be subject to PJM initiated load curtailments (each, a PJM Event) under the provisions of this Schedule beyond those required for the DRS Product Option selected by customer. The customer must agree to be subject to curtailments pursuant to the DRS Product Option selected by the customer from the table of DRS Product Options shown on Sheet No. 37-3.
- (6) The Company will inform the customer regarding the communication process for notices to curtail. The customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company. The customer is not responsible for non-compliance with a PJM Event if the Company fails to issue a curtailment notification for such PJM Event.
- (7) All customer meter data required under this Schedule shall be determined from 15- or 30-minute integrated metering, as applicable, based upon the customer's rate schedule, with remote interrogation capability and demand recording equipment. Such metering equipment shall be owned, installed, operated, and maintained by the Company.
- (8) During each DY, the Company will conduct a test and verify the customer's ability to curtail as required by PJM. However, if a PJM Event for the customer's DRS Product Option is called by PJM prior to the test, then the PJM Event shall be considered the test for the DY. The Company reserves the right to re-test all customers if the Company does not achieve the minimum compliance testing standards as required by PJM. Additionally, the Company reserves the right to retest individual customers that fail to comply during a test. These tests shall be conducted for one hour on a weekday between 12 noon and 8 p.m., Eastern Time, from June 1 through September 30 during the DY.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S. - RTO CAPACITY**  
**(Demand Response Service)**  
**Closed to New Customers**  
**(continued)**

**CONDITIONS OF SERVICE (Cont'd)**

- (9) If the customer fails to comply with the provisions of curtailment under this Schedule, the Company and the customer will discuss methods to ensure that the customer complies during future PJM Events. If such customer compliance problems cannot be resolved to the Company's satisfaction, the Company may discontinue service to the customer under this Schedule.
- (10) The minimum interruptible capacity contracted for under this Schedule will be 500 kW. Customers with multiple electric service accounts at a single location may aggregate those individual accounts to meet the 500 kW minimum interruptible capacity requirement under this Schedule; however, the interruptible capacity committed for each individual account shall not be less than 100 kW.
- (11) By March 1 of each year, the customer shall re-nominate the Interruptible Capacity Reservation for the upcoming DY. The customer may reduce the Interruptible Capacity Reservation; provided, however, that the cumulative reductions over the life of the Contract Addendum shall not exceed 20% of the original Interruptible Capacity Reservation nominated under the Contract Addendum. If no re-nomination is received by March 1, the prior DY's Interruptible Capacity Reservation shall apply for the forthcoming DY. Any increases in the Interruptible Capacity Reservation shall be subject to availability.
- (12) In addition to curtailments under Item 2 above, the Company reserves the right to call for the customer to curtail its interruptible load when, in the sole judgment of the Company, an emergency condition exists. An emergency condition exists if curtailment of load is necessary in order to maintain service to any of the Company's firm service customers.
- (13) **NO RESPONSIBILITY OR LIABILITY OF ANY KIND SHALL ATTACH TO OR BE INCURRED BY THE COMPANY FOR, OR ON ACCOUNT OF, ANY LOSS, COST, EXPENSE, OR DAMAGE CAUSED BY OR RESULTING FROM, EITHER DIRECTLY OR INDIRECTLY, ANY CURTAILMENT OF SERVICE UNDER THE PROVISIONS OF THIS SCHEDULE.**

**DRS PRODUCT OPTIONS THROUGH MAY 31, 2018**

DRS Product Options	Curtailment Availability	Maximum Number of Curtailments	Hours of Day Required to Respond	Maximum Duration of Curtailments	Curtailment Demand Credit \$/KW – Month
Limited	Any weekday during June – September of DY	10	12 PM-8 PM	6 Hours	3.52
Extended Summer	Any day during June – October and following May of DY	Unlimited	10 AM-10 PM	10 Hours	4.10
Annual	Any day during DY	Unlimited	June- October and following May of DY (10 AM-10 PM) November-April (6 AM-9 PM)	10 Hours	4.69

**Enrollment in any of the Limited, Extended Summer, and Annual DRS Product Options is subject to any limitations imposed by PJM.**

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Case PUR-2023-00002

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S. - RTO CAPACITY**  
**(Demand Response Service)**  
**Closed to New Customers**  
**(continued)**

**DRS PRODUCT OPTIONS BEGINNING JUNE 1, 2018**

DRS Product Options	Curtailment Availability	Maximum Number of Curtailments	Hours of Day Required to Respond	Maximum Duration of Curtailments	Curtailment Demand Credit \$/KW – Month
Base Capacity (2018/19 & 2019/20 DY only)	Any day during June – September of DY	Unlimited	10 AM – 10 PM	10 Hours	4.10
Capacity Performance (Effective 2018/19)	Any day during DY (unless on an approved maintenance outage during October-April)	Unlimited	June-October and following May of DY (10 AM-10PM) November-April (6 AM-9 PM)	—	4.69

**Enrollment in any of the Base Capacity and Capacity Performance DRS Product Options is subject to any limitations imposed by PJM.**

**EXCEPTION REQUEST TO 15-MINUTE NOTIFICATION TO CURTAIL INTERRUPTIBLE LOAD**

Customers will be required to respond fully to curtailment requests within 15-minutes of notification from the Company unless an exception request has been approved by PJM and notification of such approval has been received by the Company on a yearly basis. The exceptions, as provided by PJM and effective as of October 1, 2015, are defined directly below. Such exceptions are subject to change or modification by PJM. The intent of these exemptions is to accommodate DRS customers with legitimate, physical reasons why load reduction cannot be achieved within a 15-minute notification time period.

**PJM Exception Definitions:**

1. Damage (feedstock/equipment/product) - Customer's manufacturing processes requires gradual reduction to avoid damaging major industrial equipment used in the manufacturing process, or damage to the product generated or feedstock used in the manufacturing process. This should represent unavoidable significant damage to feedstock, equipment or product.
2. Generator Ramp time - Transfer of load to back-up generation requires time-intensive manual process taking more than 15-minutes.
3. Safety Issue - On-site safety concerns prevent location from implementing reduction plan in less than 15-minutes.

Customers desiring to be considered for any qualifying exception (as such exceptions may change from time to time) shall complete an Exception Request Form, which will be provided by the Company upon request. The Company will submit any completed form to PJM for PJM's consideration. The Company will notify customer of PJM's approval/denial decision. If an exception request is approved by PJM, the Company will notify the customer of the approved notification time period for the next DY. PJM may require customers to apply for an exemption prior to each DY.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S. - RTO CAPACITY**  
**(Demand Response Service)**  
**Closed to New Customers**  
**(continued)**

**INTERRUPTIBLE CAPACITY RESERVATION**

The customer shall have established a total or On-Peak Capacity Reservation under its Contract for Service under the applicable demand-metered rate schedule. In a Contract Addendum, the customer shall designate a set amount of kW of that total or On-Peak Capacity Reservation as the Firm Service Capacity Reservation, which is not subject to interruption under this Schedule. The Interruptible Capacity Reservation shall be the customer's total or On-Peak Capacity Reservation less the Firm Service Capacity Reservation..

**MONTHLY DEMAND CREDIT**

The monthly Demand Credit shall be applicable to each month the customer is served under this Schedule, regardless of whether or not there are any curtailment events during the month.

The Interruptible Demand shall be the customer's On-Peak Billing Demand in kW for the applicable month under the demand-metered rate schedule less the Firm Service Capacity Reservation, but not less than zero (0).

The monthly Demand Credit shall be equal to the product of the Interruptible Demand and the monthly Curtailment Demand Credit as shown on Sheet 37-3 for the customer's selected DRS Product Option.

**NON-COMPLIANCE DEMAND AND ENERGY**

If the customer fails to comply fully with a request for curtailment under the provisions of this Schedule, then a Non-Compliance Charge shall apply. If a customer is operating at or below its designated Firm Service Capacity during an event, it will be understood that the customer has no capacity available with which to comply and will not be charged a non-compliance penalty. If the metered demand during the curtailment event is above the Firm Service Capacity, the Event Non-Compliance Demand shall be equal to the average difference between the customer's metered demand and the Firm Service Capacity during all full 15 or 30 minute intervals (as applicable) of the curtailment event. Otherwise the Event Non-Compliance Demand shall be zero (0).

For the Capacity Performance DRS Product, if the metered demand during the curtailment event is above the Firm Service Capacity, the Event Non-Compliance Energy shall be equal to the cumulative amount by which the customer's metered demand exceeds the Firm Service Capacity during all full 15- or 30-minute intervals (as applicable) of the curtailment event.

**ANNUAL NON-COMPLIANCE CHARGE**

Charges for non-compliance under the **Limited, Extended Summer, Annual DRS Product Options** (through the 2017/18 DY), and the **Base Capacity DRS Product Option** (during the 2018/2019 and 2019/2020 DY) will be based on the customer's Non-Compliance Demand which reflects any failure by the customer to comply fully with requests for curtailment. The Annual Non-Compliance Charge shall be equal to the product of the average Non-Compliance Demand and the Curtailment Demand Credit and 12.

In the event that the Annual Non-Compliance Charge can be determined prior to the end of the DY and is greater than zero, such charge shall be assessed as a uniform offset to the monthly Demand Credit for the remaining months of the DY. If the DY has ended, the Annual Non-Compliance Charge shall be assessed as a one-time charge. Upon request, the Company may allow, but is not obligated to allow, payment of such one-time charge over a period not to exceed twelve (12) months, including interest. In no event shall the Annual Non-Compliance Charge exceed the sum of the customer's monthly Demand Credits for the DY.

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## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S. - RTO CAPACITY**  
**(Demand Response Service)**  
**Closed to New Customers**  
**(continued)**

**MONTHLY NON-COMPLIANCE CHARGE**

Beginning June 1, 2018 for the **Capacity Performance DRS Product Option**, the Non-Compliance Rate in \$/MWh will be equal to the product of Net CONE (\$/MW-day) as published by PJM and the number of days in the DY (365 or 366) divided by 30. The Monthly Non-Compliance Charge shall be equal to the product of the Non-Compliance Energy and the Non-Compliance Rate. The sum of the Monthly Non-Compliance Charges may exceed the sum of the customer's monthly Demand Credits for the DY.

**SETTLEMENT**

The net amount of the monthly Demand Credit and any applicable Annual or Monthly Non-Compliance Charges will be included in the Customer's monthly bill for electric service under the demand-metered rate schedule.

**TERM**

Contract Addenda under this Schedule shall be made for an initial period of four (4) DYs beginning on June 1 and ending on May 31 and shall remain in effect until either party provides three (3) years' written notice prior to March 1 of its intention to discontinue service under the terms of this Schedule for the fourth DY beginning after the notice is provided. Written notice deadlines through March 1, 2019 are as follows:

Written Notice Deadline	Effective Date of End of Service under Schedule
March 1, 2016	June 1, 2019
March 1, 2017	June 1, 2020
March 1, 2018	June 1, 2021
March 1, 2019	June 1, 2022

If a Customer becomes ineligible for service under this Schedule during the term of a Contract Addendum under this Schedule, the Company may terminate such Contract Addendum immediately.

A Customer having a special contract that provides for interruptible service with the Company as of the effective date of this Schedule may request to discontinue that special contract service and start service under this Schedule at the beginning of any calendar month, subject to the terms of the Customer's existing contract and contingent upon the customer's meeting all other conditions of service under this Schedule.

**SPECIAL TERMS AND CONDITIONS**

If a new peak demand is set by the Customer in the hour following a curtailment event due to the Customer's resuming the level of activity prior to the curtailment, the Customer may request, in writing, that the Customer's billing demand be adjusted to disregard that new peak. The Company will promptly evaluate all such requests and approve requests in its discretion, provided that such requests are reasonable. In specific circumstances and subject to reasonable conditions, the Company may approve requests in advance. Any such adjustment would affect billing under both the demand-metered rate schedule and this Schedule.

**Issued: December 12, 2023****Effective: January 29, 2024****Pursuant to Final Order****Dated: November 30, 2023****Case PUR-2023-00002**

## VA. S.C.C. TARIFF NO. 27

**OPTIONAL RIDER D.R.S.  
(Demand Response Service)****AVAILABILITY OF SERVICE**

Available for Demand Response Service (DRS) to Customers that take firm service from the Company under a demand-metered rate schedule and that have the ability to curtail load under the provisions of this Schedule. Each Customer electing service under this Schedule shall contract, via a Contract Addendum, for a definite amount of firm and interruptible capacity agreed to by the Company and the Customer. The interruptible capacity amount shall not exceed the Customer's average on-peak demand for the past 12 months. The Company reserves the right to limit the aggregate amount of interruptible capacity contracted for under this Schedule. The Company will take customer DRS requests in the order received. Customers taking service under this Schedule shall not participate in any PJM demand response program for Capacity.

**CONDITIONS OF SERVICE**

1. The Company, in its sole discretion, reserves the right to call for curtailments of the Customer's interruptible load at any time. Such interruptions shall be designated as Discretionary Interruptions and shall not exceed sixty (60) hours of interruption during any Interruption Year. The Interruption Year shall be defined as the consecutive twelve (12) month period commencing on June 1 and ending on May 31. Should this Schedule become effective on a date other than June 1, the period from the effective date of this Schedule until the next May 31 after such effective date shall be referred to as the Initial Partial Interruption Year. In any Initial Partial Interruption Year, Discretionary Interruptions shall not exceed a number of hours equal to the product of the number of full calendar months during the Initial Partial Interruption Year and the annual interruption hours divided by 12.
2. The monthly Interruptible Demand Credit Rate shall be \$5.50 /kW-month, credited to participating Customers' bills for standard tariff service.
3. The Company will endeavor to provide the Customer with as much advance notice as possible of a Discretionary Interruption. The Company shall provide notice at least 90 minutes prior to the commencement of a Discretionary Interruption. Such notice shall include both the start and end time of the Discretionary Interruption. For any Discretionary Interruption, the Customer shall be permitted to choose not to interrupt and to continue to operate during the event, provided that the Customer pays the DRS Event Failure Charge. Discretionary Interruptions shall begin and end on the clock hour.
4. Discretionary Interruption events shall be three (3) consecutive hours and there shall not be more than six (6) hours of Discretionary Interruption per day.
5. The Company will inform the Customer regarding the communication process for notices to curtail. The Customer is ultimately responsible for receiving and acting upon a curtailment notification from the Company.
6. The minimum interruptible capacity contracted for under this Schedule will be 500 kW. Customers with multiple electric service accounts at a single location may aggregate those individual accounts to meet the 500 kW minimum interruptible capacity requirements under this Schedule; however, the interruptible capacity committed for each individual account shall not be less than 100 kW.
7. All Customer meter data required under this Schedule shall be determined from 15- or 30-minute integrated metering, as applicable based on the Customer's rate schedule, with remote interrogation capability and demand recording equipment. Such metering equipment shall be owned, installed, operated, and maintained by the Company.
8. **NO RESPONSIBILITY OR LIABILITY OF ANY KIND SHALL ATTACH TO OR BE INCURRED BY THE COMPANY FOR, OR ON ACCOUNT OF, ANY LOSS, COST, EXPENSE, OR DAMAGE CAUSED BY OR RESULTING FROM, EITHER DIRECTLY OR INDIRECTLY, ANY CURTAILMENT OF SERVICE UNDER THE PROVISIONS OF THIS SCHEDULE.**

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**VA. S.C.C. TARIFF NO. 27****OPTIONAL RIDER D.R.S.  
(Demand Response Service)  
(continued)****INTERRUPTIBLE CAPACITY RESERVATION**

The Customer shall have established a total Capacity Reservation under its Contract for Service under the applicable demand-metered rate schedule. In a Contract Addendum, the Customer shall designate a set amount of kW of that total Capacity Reservation as the Firm Service Capacity Reservation, which is not subject to interruption under this Schedule. The Interruptible Capacity Reservation shall be the Customer's average on-peak demand over the past 12 months in excess of the Firm Service Capacity Reservation.

**The Interruptible Capacity Reservation is subject to annual review and adjustment by the Company and the Customer.**

**MONTHLY INTERRUPTIBLE DEMAND CREDIT**

The monthly Interruptible Demand Credit shall be equal to the product of Demand Credit per kW-Month and the Customer's Interruptible Capacity Reservation kW.

**INTERRUPTION EVENT COMPLIANCE**

**Customers will be determined to have failed a DRS interruption event if they have not achieved at least ninety (90) percent of their agreed upon interruptible capacity reservation during the duration of a DRS event.**

**DRS EVENT FAILURE CHARGE**

Customers that fail one or more DRS interruption events shall repay a portion of their total annual DRS interruptible demand credit per the following table:

<b>Number of Failures</b>	<b>Penalty Payment %</b>
Failure 1	5%
Failure 2	10%
Failure 3	10%
Failure 4	15%
Failure 5	15%
Failure 6	20%
Failure 7	25%
Totals	100%

Where the DRS Event Failure Charge equals the Customer's Interruptible Capacity Reservation kW times the DRS Interruptible Demand Credit Rate times 12 times the corresponding DRS Event Failure Charge Penalty Payment %. Under no circumstance will a Customer be charged for DRS interruption failures in an amount greater than the Customer's annual amount of DRS Interruptible Demand Credits they would or have received in an interruption year.

**SETTLEMENT**

The net amount of the monthly Demand Credit and any monthly Energy Charge will be included in the Customer's monthly bill for electric service under the demand-metered rate schedule.

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**VA. S.C.C. TARIFF NO. 27****OPTIONAL RIDER D.R.S.  
(Demand Response Service)  
(continued)****TERM**

Contract Addenda under this Schedule shall be made for a period of one (1) Interruption Year or the Initial Partial Interruption Year and shall remain in effect for each subsequent Interruption Year until either party provides sixty (60) days written notice prior to June 1 of its intention to discontinue service effective June 1 under the terms of this Schedule. Any participating customer must participate for at least one full Interruption Year, therefore a customer that begins service under this rider during an interruption year (Initial Partial Interruption Year), must then also participate in the subsequent full Interruption Year.



**VA. S.C.C. TARIFF NO. 27****OPTIONAL RIDER R.E.C.  
(Renewable Energy Credit Rider)****AVAILABILITY OF SERVICE**

Available to customers taking service under the Company's metered rate schedules. The Company will purchase and retire Tier II Renewable Energy Certificates (RECs) on behalf of participating customers. Tier II RECs are typically associated with energy from waste, solid waste, and hydro facilities. The Company reserves the right to evaluate the market value of the RECs annually and adjust the rate to reflect current conditions.

**CONDITIONS OF SERVICE**

Customers who wish to support the development of electricity generated by renewable energy resources may agree to purchase each month a specific number of fixed blocks of 100 kWh, the percentage of the load not being met by the current RPS standard for the calendar year as described in §56.585.5 C of the Code of Virginia, or may purchase an amount equivalent to the customer's entire monthly energy (kWh) consumption. Renewable energy shall be defined in accordance with § 56-576 of the Code of Virginia.

**MONTHLY RATE**

In addition to the monthly charges determined according to the Company's rate schedule under which the customer takes service, the customer shall participate in the Renewable Energy Credit Rider under one of the following options:

Block Purchase Option:	\$1.45 for each 100 kWh block nominated
Percentage of Load Option:	\$0.0145/kWh for the percentage of load not being met by the RPS standard
All Usage Purchase Option:	\$0.0145/kWh consumed

**BILLING ADJUSTMENT**

The REC cost shall be adjusted up or down to reflect the observable market value of renewable energy certificates (RECs) twice each calendar year on the quote date. The Premium shall reflect the cost of Virginia-compliant RECs. The value of the RECs will be determined by averaging the cost of the applicable RECs from the prior six months and the cost for RECs to be delivered in the subsequent six months, as reported by S&P Global IQ (or successor) on or about January 1 or July 1 of each year. Customers will be notified on their bill no less than 45 days prior to new premiums taking effect and may change their enrollment status by notifying the Company by each December 1 / June 1, or 30 days prior to the new premium taking effect.

Quote date: December 31, 2023. Premium effective period: July 1, 2024- December 31, 2024

<u>Quote</u>	<u>Prior Period</u>	<u>Future Period</u>	<u>Average</u>
	\$14.50	\$14.50	\$14.50

The Premium will be in effect for the months seven through twelve following the quote effective date.

**TERM**

Customers eligible for this Rider may participate by notifying the Company. Customers may terminate service under this Rider by notifying the Company with at least thirty (30) days prior notice.

**SPECIAL TERMS AND CONDITIONS**

This Rider is subject to the Company's Standard Terms and Conditions of Service.

**Issued:**

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**Dated: June 22, 2023**

**Case PUR-2022-00212**

**Effective: July 1, 2024**

## VA. S.C.C. TARIFF NO. 27

OPTIONAL RIDER W.W.S.  
(Wind, Water, Sunlight)

## AVAILABILITY OF SERVICE

Available for customers that take firm service from the Company under a standard service schedule.

## CONDITIONS OF SERVICE

1. The Company, will meet customer's capacity and energy requirements from resources that meet the definition of Renewable Energy as defined in §56-576 of the Code of Virginia.
2. Customers will remain on their current Rate Schedule but will pay a "Balancing Charge" and "Renewable Energy Premium" in lieu of the Fuel Factor, non-renewable G-RACs, and the generation component of their Rate Schedule. Both the Balancing Charge and Renewable Energy Premium are subject to periodic revision to reflect current market conditions. The Balancing Charge and Renewable Energy Premium as described in the following table:

Schedule	Balancing Charge			Renewable Energy Premium
	Energy per kWh	Demand per kW	Demand per kW (Off-peak Excess)	Energy per kWh
Residential - (015)	\$0.08342			\$0.03144
Residential – Employee (020)	\$0.07780			\$0.03144
Residential – TOD(030,031,032)	\$0.12917 on-peak			\$0.03144
	\$0.05416 off-peak			
Residential – Smart Demand (019)	\$0.12150	7.41		\$0.03144
	\$0.07857			
Residential – Smart Time of Use (036)	\$0.21870			\$0.03144
	\$0.11265			
	\$0.05491			
SWS (222)	\$0.08600			\$0.03144
SGS (231,233,234,213,281)	\$0.07897			\$0.03144
SGS-LMTOD (225,226)	\$0.11306 –on-peak			\$0.03144
	\$0.05393 –off-peak			
GS Secondary (261)	(Blk 1) \$0.06754	3.21	0.28	\$0.03144
	(Blk 2)\$0.06274			
	(Blk 3) \$0.01003			

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Case PUR-2017-00179 & PUR-2018-00018 & PUR-2018-00054 & PUR-2019-00157, PUR-2019-00038 & PUR-2021-00047, PUR-2020-00015, PUR-2022-00139, PUR-2022-00001, PUR-2022-00212

## VA. S.C.C. TARIFF NO. 27

OPTIONAL RIDER W.W.S.  
(Wind, Water, Sunlight)  
(continued)

## TERM

Schedule	Balancing Charge			Renewable Energy Premium
	Energy per kWh	Demand per kW	Demand per kW (Off-peak Excess)	Energy per kWh
GS Primary (263)	(Blk 1) \$0.06623	3.11	0.27	\$0.03144
	(Blk 2) \$0.06166			
	(Blk 3) \$0.00953			
GS Subtransmission (265)	(Blk 1) \$0.06501	3.08	0.27	\$0.03144
	(Blk 2) \$0.06059			
	(Blk 3) \$0.00901			
GS Transmission (267)	(Blk 1) \$0.06346	3.03	0.27	\$0.03144
	(Blk 2) \$0.05926			
	(Blk 3) \$0.00838			
GS TOD Secondary (229)	(peak) \$0.12337			\$0.03144
	(off-peak) \$0.05796			
GS TOD Primary (227)	(peak) \$0.11924			\$0.03144
	(off-peak) \$0.05713			
LGS TOD Secondary (337)	(peak) \$0.12337			\$0.03144
	(off-peak) \$0.05796			
LGS TOD Primary (339)	(peak) \$0.11924			\$0.03144
	(off-peak) \$0.05713			
LPS Secondary (302)	\$0.04705	11.08	1.11	\$0.03144
LPS Primary (306)	\$0.04690	10.72	1.08	
LPS Subtransmission (308)	\$0.04679	10.65	1.07	\$0.03144
LPS Transmission (310)	\$0.04675	10.50	1.06	

Customers eligible for this Rider may participate by notifying the Company. Customers may terminate service under this Rider by notifying the Company with at least thirty (30) days prior notice.

RECs associated with the Renewable Energy sold under this tariff will be retained or retired on the customer's behalf by APCo.

**BILLING ADJUSTMENT**

The Renewable Energy Premium shall be adjusted up or down to reflect the observable market value of renewable energy certificates (RECs) twice each calendar year on the quote date. The Premium shall reflect the Company's renewable generating portfolio and the value of the RECs generated by those resources, whether Tier I or Tier II. The value of the RECs generated by the Company's resources will be determined by averaging the cost of the applicable RECs from the prior six months and the cost for RECs to be delivered in the subsequent six months, as reported by S&P Global IQ (or successor) on or about January 1 or July 1 of each year. Customers will be notified on their bill no less than 45 days prior to new premiums taking effect and may change their enrollment status by notifying the Company by each December 1 / June 1, or 30 days prior to the new premium taking effect.

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**Case PUR-2017-00179 & PUR-2018-00018 & PUR-2018-00054 & PUR-2019-00157, PUR-2019-00038 & PUR-2021-00047, PUR-2020-00015, PUR-2022-00139, PUR-2022-00001, PUR-2022-00212**

**VA. S.C.C. TARIFF NO. 27**  
**OPTIONAL RIDER W.W.S.**  
**(Wind, Water, Sunlight)**  
**(continued)**

Quote date: December 31, 2023. Premium effective period: July 1, 2024- December 31, 2024

Quote	Prior Period	Future Period	Average	% Generation
Tier I	\$35.00	\$38.00	\$36.50	77%
Tier II	\$14.50	\$14.50	\$14.50	23%
Weighted Cost	\$30.29	\$32.60	\$31.44	100%

The Premium will be in effect for the months seven through twelve following the quote effective date.

**SPECIAL TERMS AND CONDITIONS**

This Rider is subject to the Company's Standard Terms and Conditions of Service.

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**Case PUR-2017-00179 & PUR-2018-00018 & PUR-2018-00054 & PUR-2019-00157, PUR-2019-00038 & PUR-2021-00047, PUR-2020-00015, PUR-2022-00139, PUR-2022-00001, PUR-2022-00212**

## VA. S.C.C. TARIFF NO. 27

## EXHIBIT OF APPLICABLE RIDERS BY STANDARD SCHEDULE

The table below is provided solely for informational purposes. See the Company's website for an illustrative example of certain Standard Schedule charges and the applicable Rider charges.

RIDER APPLICABILITY TO STANDARD SCHEDULES							
Standard Schedule	Rider S.U.T.	Rider F.F.R.	Rider T-R.A.C.	Rider E-R.A.C.	Rider R.P.S. R.A.C.	Rider G-R.A.C.	Rider T.R.R.
Residential - Standard (011,013,014,015,019)	App	App	App	App	App	App	App
Residential - Employee (020,051,054)	App	App	App	App	App	App	App
Residential - TOD or TOU (030,031,036)	App	App	App	App	App	App	App
SWS (222)	App	App	App	App	App	App	App
SGS - (231,233,234,213,281)	App	App	App	App	App	App	App
SGS - LMTOD (226,226)	App	App	App	App	App	App	App
GS-TOD-Secondary (229,230)	App	App	App	App	App	App	App
GS-TOD-Primary (227)	App	App	App	App	App	App	App
GS-Secondary-(261)-Block 1	App	App	App	App	App	App	App
Block 2	App	App	App	App	App	App	App
GS-Primary-(263)-Block 1	App	App	App	App	App	App	App
Block 2	App	App	App	App	App	App	App
GS-Subtrans.-(265)-Block 1	App	App	App	App	App	App	App
Block 2	App	App	App	App	App	App	App
GS-Transmission-(267)-Block 1	App	App	App	App	App	App	App
Block 2	App	App	App	App	App	App	App
LGS-TOD-Secondary (337)	App	App	App	App	App	App	App
LGS-TOD-Primary (339)	App	App	App	App	App	App	App
LPS - Secondary (302)	App	App	App	App	App	App	App
LPS - Primary (306)	App	App	App	App	Not App	App	App
LPS - Subtrans (308) excl. ATOD	App	App	App	App	Not App	App	App
Schedule ATOD - (309)	App	App	App	App	Not App	App	App
LPS - Transmission (310)	App	App	App	App	Not App	App	App
OL (093 to 143)	App	App	App	App	App	App	App

**Key:**App-The specific rider is applicable to the Standard Schedule listed.

Not App- The specific rider is not applicable to the Standard Schedule listed.

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Dated: November 30, 2023

Case PUR-2023-00002

## VA. S.C.C. TARIFF NO. 27

EXHIBIT OF APPLICABLE RIDERS BY STANDARD SCHEDULE  
(continued)

The table below is provided solely for informational purposes. See the Company's website for an illustrative example of certain Standard Schedule charges and the applicable Rider charges.

RIDER APPLICABILITY TO STANDARD SCHEDULES								
Standard Schedule	Rider E.E.	Rider DR	Rider PIPP NBP	Rider BC	Rider RPS A.5 NBP	Rider PCAP A.5 NBP	Rider RPS A.6 NBP	
Residential - Standard (011,013,014,015,019)	App	App	App	App	App	App	App	
Residential - Employee (020,051,054)	App	App	App	App	App	App	App	
Residential - TOD or TOU (030,031,036)	App	App	App	App	App	App	App	
SWS (222)	App	App	App	App	App	App	App	
SGS - (231,233,234,213,281)	App	App	App	App	App	App	App	
SGS - LMTOD (226,226)	App	App	App	App	App	App	App	
GS-TOD-Secondary (229,230)	App	App	App	App	App	App	App	
GS-TOD-Primary (227)	App	App	App	App	App	App	App	
GS-Secondary-(261)-Block 1	App	App	App	App	App	App	App	
Block 2	App	App	App	App	App	App	App	
GS-Primary-(263)-Block 1	App	App	App	App	App	App	App	
Block 2	App	App	App	App	App	App	App	
GS-Subtrans.-(265)-Block 1	App	App	App	App	App	App	App	
Block 2	App	App	App	App	App	App	App	
GS-Transmission-(267)-Block 1	App	App	App	App	App	App	App	
Block 2	App	App	App	App	App	App	App	
LGS-TOD-Secondary (337)	App	App	App	App	App	App	App	
LGS-TOD-Primary (339)	App	App	App	App	App	App	App	
LPS - Secondary (302)	App	App	App	App	App	App	App	
LPS - Primary (306)	App	App	App	App	App	App	App	
LPS – Subtrans (308) excl. ATOD	App	App	App	App	App	App	App	
Schedule ATOD - (309)	App	App	App	App	App	App	App	
LPS - Transmission (310)	App	App	App	App	App	App	App	
OL (093 to 143)	Not App	App	App	App	App	App	App	

**Key:**App-The specific rider is applicable to the Standard Schedule listed.  
Not App- The specific rider is not applicable to the Standard Schedule listed.

Issued: December 8, 2023

Effective: January 29,  
2024

Pursuant to Final Order

Dated: November 30, 2023

Case PUR-2023-00002

**VA. S.C.C. TARIFF NO. 27****SCHEDULE S.U.T.  
(Sales and Use Tax Rider)**

Effective January 1, 2024, a Sales and Use Tax surcharge of 0.026¢/kWh will be applied to all customer bills rendered under the applicable Schedules or Special Contracts.

The current surcharge shall remain in effect through December 31, 2024. Prior to the beginning of each subsequent year, the Company will update the amount of the surcharge to reflect the estimated sales and use tax it expects to incur for that year plus any true-up amounts from the prior period.

**VA. S.C.C. TARIFF NO. 27**

**RIDER F.F.R.  
(Fuel Factor Rider)**

**AVAILABILITY OF SERVICE**

A Fuel Factor Rider will be applied to all standard customer service rendered under the Applicable Schedules or special contracts. The Fuel Factor Rider shall be calculated by multiplying the customer's kWh by 4.139¢ per kilowatt-hour.

The Fuel Factor Rider shall remain in effect until such time as modified by the Commission.



## VA. S.C.C. TARIFF NO. 27

**RIDER T-R.A.C.**  
**(Transmission Rate Adjustment Clause Rider)**

**AVAILABILITY OF SERVICE**

The Transmission Rate Adjustment Clause Rider (T-RAC) will be applied on a service rendered basis to all standard customer bills under the applicable Standard Schedules or special contracts. The T-RAC shall be calculated by multiplying the kWhs of energy and kW of demand by the rates below.

Appalachian Power Company			
Summary of Demand and Energy Rates			
	Energy T-RAC	Demand T-RAC per kW	T-RAC Per Off- Peak Excess kW
Residential (011,013,014,015,019,020,051,054)	\$0.03858		
Residential – TOD or TOU (030,031,032,036)	On-Peak: \$0.08781		
	Off-Peak: \$0.00637		
SWS (222)	\$0.04822		
SGS - (231,233,234,213,281)	\$0.03300		
SGS - LMTOD (225,226)	On-Peak: \$0.06768		
	Off- Peak:\$0.00588		
GS-TOD Secondary (229,230)	On-Peak: \$0.06953		
	Off-Peak: \$0.00614		
GS-TOD Primary (227)	On-Peak: \$0.06601		
	Off-Peak: \$0.00583		
GS-Secondary (261)	Block 1 \$0.02755	\$1.99	\$0.79
	Block 2 \$0.00870		
GS-Primary (263)	Block 1 \$0.02616	\$1.92	\$0.76
	Block 2 \$0.00826		
GS-Subtransmission (265)	Block 1 \$0.02606	\$1.91	\$0.76
	Block 2 \$0.00823		
GS-Transmission (267)	Block 1 \$0.02561	\$1.88	\$0.75
	Block 2 \$0.00809		
LGS – TOD Secondary (337)	On-Peak \$0.06953		
	Off-Peak \$0.00614		
LGS – TOD Primary (339)	On-Peak \$0.06601		
	Off-Peak \$0.00583		
LPS - Secondary (302)	\$0.00002	\$12.01	\$1.15
LPS - Primary (306)	\$0.00002	\$11.61	\$1.11
LPS - Subtransmission (308) (309)	\$0.00002	\$11.55	\$1.11
LPS - Transmission (310)	\$0.00002	\$11.37	\$1.09
OL (093 to 143)	\$0.00027		

## VA. S.C.C. TARIFF NO. 27

**RIDER E-R.A.C.**  
**(Environmental Rate Adjustment Clause Rider)**

**LIABILITY OF SERVICE**

Effective with service rendered on and after October 1, 2021, an Environmental Compliance Rate Adjustment Clause Rider (E-RAC) will apply for all standard customer bills serviced under the applicable Standard Schedules or special contracts. As a result, the E-RAC shall effectively be calculated by multiplying the kWh of energy and kW of demand, by the following rates:

Summary of Demand and Energy Surcharges			
	Energy (\$ per kWh)	Demand (\$ per kW)	Demand (Off-Peak Excess) (\$ per kW)
Residential - (011,013,014,015,019,020,051,054)	0.00284		
Residential - TOD (030,031,036)	0.00648		
	0.00047		
SWS (222)	0.00323		
SGS - (231,233,234,213,281)	0.00248		
SGS - LMTOD (225,226)	0.00508		
	0.00044		
GS-TOD-Secondary (229,230)	On Peak 0.00082		
	Off Peak 0.00007		
GS-TOD-Primary(227)	On Peak 0.00078		
	Off Peak 0.00007		
GS-Secondary-(261)-Block 1	0.00221	0.15	0.06
Block 2	0.00083		
GS-Primary-(263)-Block 1	0.00211	0.15	0.06
Block 2	0.00079		
GS-Subtrans.-(265)-Block 1	0.00210	0.14	0.06
Block 2	0.00079		
GS-Transmission-(267)-Block 1	0.00206	0.14	0.06
Block 2	0.00078		
LPS - Secondary (302)	0.00081	0.57	0.06
LPS - Primary (306)	0.00077	0.55	0.06
LGS-TOD Secondary (337)	On Peak 0.00082		
	Off Peak 0.00007		
LGS-TOD-Primary (227)	On Peak 0.00078		
	Off Peak 0.00007		
LPS – Subtrans (308 & 309)	0.00077	0.55	0.06
LPS - Transmission (310)	0.00076	0.54	0.06
OL (093 to 143)	0.00117		

Rates will remain in effect until modified by the Commission

## VA. S.C.C. TARIFF NO. 27

**SCHEDULE R.P.S. – R.A.C.**  
**(Renewable Portfolio Standard Rate Adjustment Clause Rider)**

**AVAILABILITY OF SERVICE**

Effective with service rendered on or after March 1, 2022, the rates in this Renewable Portfolio Standard (RPS) Rider will be applied to all customer bills, except those served under L.P.S.-T.O.D. at primary, subtransmission or transmission voltages, rendered under the applicable Standard Schedules or Special Contracts. The RPS shall be calculated by multiplying the kWh's of energy by the rates below:

This RPS-RAC shall remain in effect until June 1, 2024. At that time, the rate will be set to zero pending further review of RPS-RAC costs and recoveries by the State Corporation Commission.

Schedule	Energy Rate per kWh
Residential (011,013,014,015,019,020,030,031,036,051,054)	\$0.00000
SWS (222)	\$0.00000
SGS (213,225,226,231,233,234,281)	\$0.00000
GS – Secondary (261)	Block 1 \$0.00000
	Block 2 \$0.00000
GS – Primary (263)	Block 1 \$0.00000
	Block 2 \$0.00000
GS – Subtransmission (265)	Block 1 \$0.00000
	Block 2 \$0.00000
GS – Transmission (267)	Block 1 \$0.00000
	Block 2 \$0.00000
GS-TOD - Secondary (229,230)-On-Peak/Off-Peak	\$0.00000
	\$0.00000
GS-TOD - Primary (227)-On-Peak/Off-Peak	\$0.00000
	\$0.00000
LGS-TOD Secondary (337)-On-Peak/Off-Peak	\$0.00000
	\$0.00000
LGS-TOD Primary (339)-On-Peak/Off-Peak	\$0.00000
	\$0.00000
LPS – Secondary (302)	\$0.00000
LPS - Primary (306)	\$0.00000
LPS - Subtransmission (308,309)	\$0.00000
LPS - Transmission (310)	\$0.00000
OL (093-143)	\$0.00000

**Issued: May 26, 2023****Pursuant to Final Order****Dated: May 12, 2023****Case No. PUR-2022-00146****Effective: June 1, 2024**

## VA. S.C.C. TARIFF NO. 27

**RIDER G-R.A.C.**  
**(Generation Rate Adjustment Clause Rider)**

**AVAILABILITY OF SERVICE**

Effective with service rendered on and after October 3, 2023, the demand and energy G-RAC surcharges factors shown below will be billed for all standard customer bills under the applicable Standard Schedules or special contracts. As a result, the G-RAC shall effectively be calculated by multiplying the kWh of energy and kW of demand, by the following rates:

Summary of Going Level Demand and Energy Surcharges-Total			
	Energy per kWh	Demand per kW	Demand per kW (Off-Peak Excess)
	Generation in (\$)	Generation in (\$)	
Residential - (011,013,014,015,019,020,051,054)	0.00321		
Residential - TOD or TOU (030,031,036)	On-Peak -0.00731		
	Off-Peak - 0.00054		
SWS (222)	0.00379		
SGS - (231,233,234,213,281)	0.00266		
SGS - LMTOD (225,226)	On-Peak - 0.00544		
	Off-Peak - 0.00047		
GS-TOD Secondary (229,230)	On-Peak - 0.00374		
	Off-Peak - 0.00032		
GS-TOD Primary (227)	On-Peak - 0.00357		
	Off-Peak - 0.00031		
GS-Secondary-(261)-Block 1	0.00234	0.15	0.07
Block 2	0.00055		
GS-Primary-(263)-Block 1	0.00223	0.15	0.07
Block 2	0.00052		
GS-Subtransmission-(265)-Block 1	0.00223	0.15	0.07
Block 2	0.00052		
GS-Transmission-(267)-Block 1	0.00219	0.14	0.07
Block 2	0.00051		
LPS - Secondary (302)	0.00022	0.80	0.09
LGS-TOD Secondary (337)	On-Peak - 0.00374		
	Off-Peak - 0.00032		
LGS-TOD Primary (339)	On-Peak - 0.00357		
	Off-Peak - 0.00031		
LPS - Primary (306)	0.00021	0.79	0.09
LPS – Subtransmission (308, 309)	0.00020	0.77	0.09
LPS - Transmission (310)	0.00019	0.77	0.09
OL (093 to 137)	0.00065		

Issued: August 15, 2023

Effective: October 3, 2023

Pursuant to Final Order

Dated: August 3, 2023

Case No. PUR-2022-00150

## VA. S.C.C. TARIFF NO. 27

**RIDER E.E. – R.A.C.**  
(Energy Efficiency Rate Adjustment Clause Rider)**AVAILABILITY OF SERVICE**

Effective with service rendered on or after September 1, 2024, the rates in this Energy Efficiency Rate Adjustment (EE-RAC) Rider will be applied to all customer bills, rendered under the applicable Standard Schedules or Special Contracts, unless the customer has been accepted by the Company as a non-participating customer in accordance with Section 20VAC5-350 of the Virginia Administrative Code.

The EE-RAC shall be calculated by multiplying the kWh's of energy by the rates below:

Schedule	Energy Rate per kWh
Residential (011,013,014,015,019,020,051,054)	\$0.00237
Residential – TOD or TOU (030, 031,036)	On-Peak-\$0.00548 Off-Peak- \$0.00039
SWS (222)	\$0.00237
SGS (213,231,233,234,281)	\$0.00237
SGS – LMTOD (225, 226)	On-Peak-\$0.00506 Off-Peak- \$0.00041
GS – Secondary (261)	Block 1 \$0.00237
	Block 2 \$0.00237
	Block 3 \$0.00237
GS – Primary (263)	Block 1 \$0.00225
	Block 2 \$0.00225
	Block 3 \$0.00225
GS – Subtransmission (265)	Block 1 \$0.00224
	Block 2 \$0.00224
	Block 3 \$0.00224
GS – Transmission (267)	Block 1 \$0.00220
	Block 2 \$0.00220
	Block 3 \$0.00220
GS-TOD - Secondary (229,230)	On-Peak- \$0.00483 Off-Peak- \$0.00042
GS-TOD - Primary (227)	On-Peak- \$0.00459 Off-Peak- \$0.00040
LGS-TOD - Secondary (337)	On-Peak- \$0.00483 Off-Peak- \$0.00042
LGS-TOD - Primary (339)	On-Peak- \$0.00459 Off-Peak-\$0.00040
LPS – Secondary (302)	\$0.00237
LPS - Primary (306)	\$0.00225
LPS - Subtransmission (308,309)	\$0.00224
LPS - Transmission (310)	\$0.00220
OL (093-143)	\$0.00000

This EE-RAC rider shall remain in effect until such time as modified by the Commission.

ACCEPTED FOR FILING  
PUBLIC UTILITY REGULATION  
STATE CORPORATION COMMISSION

AUG 26 2024

Issued: August 15, 2024

Pursuant to Final Order

Dated: July 26, 2024

Case No. PUR-2023-00169

Effective: September 1, 2024

## VA. S.C.C. TARIFF NO. 27

**RIDER DR – R.A.C.**  
**(Demand Response Adjustment Clause Rider)****AVAILABILITY OF SERVICE**

The Demand Response Adjustment Clause Rider (DR-RAC) will be applied on a service rendered basis to all standard customer bills under the applicable Standard Schedules or special contracts. The DR-RAC shall be calculated by multiplying the kWh's of energy and kW's of demand by the rates below.

<b>Appalachian Power Company</b>			
<b>Summary of Demand and Energy Rates</b>			
	<b>Energy DR-RAC per kWh</b>	<b>Demand DR-RAC per kW</b>	<b>DR-RAC Per Off- Peak Excess kW</b>
Residential (011,013,014,015,019,020,051,054)	\$0.00000		
Residential - TOD or TOU (030,031, 036)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
SWS (222)	\$0.00000		
SGS - (231,233,234,213,281)	\$0.00000		
SGS - LMTOD (225,226)	On-Peak: \$0.00000		
	Off- Peak: \$0.00000		
GS-TOD Secondary (229,230)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
GS-TOD Primary (227)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
GS-Secondary (261)	Block 1 \$0.0000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Primary (263)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Subtransmission (265)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Transmission (267)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
LGS – TOD Secondary (337)	On-Peak \$0.00000		
	Off-Peak \$0.00000		
LGS – TOD Primary (339)	On-Peak \$0.00000		
	Off-Peak \$0.00000		
LPS - Secondary (302)	\$0.00000	\$0.00	\$0.00
LPS - Primary (306)	\$0.00000	\$0.00	\$0.00
LPS - Subtransmission (308) (309)	\$0.00000	\$0.00	\$0.00
LPS - Transmission (310)	\$0.00000	\$0.00	\$0.00
OL (093 to 143)	\$0.00000		

Issued: June 28, 2021

Effective: June 1, 2024

Pursuant to Final Order

Dated: June 8, 2021

Case No. PUE-2020-00252

## V.A. S.C.C. TARIFF NO. 27

**RIDER T.R.R.  
(Tax Rate Reduction Rider)**

This Rider is designed to reduce base generation and distribution (G&D) rates on an interim basis, in a manner proscribed by the State Corporation Commission (SCC) in accordance with the Final Order in PUR-2018-00054. The Rate Reduction Credit is a credit to customer bills and represents a fixed percentage reduction to base G&D rates.

The percentage reduction factor (PRF) is calculated as:

$$(\text{PRF}) = \frac{\text{Annual Reduction in Base Revenues Due To Tax Savings}}{\text{Total Annual Base Adjusted Revenues}}$$

The TRR Reduction in Base G&D Revenues Due To Tax Savings has been determined by the SCC.

The PRF for service rendered as of April 1, 2019 is:

$$(\text{PRF}(\text{G})) = \frac{-\$16.3 \text{ million}}{\$456 \text{ million}} = 0\%$$

$$(\text{PRF}(\text{D})) = \frac{-\$14.9 \text{ million}}{\$223 \text{ million}} = 0\%$$

The PRFs shall remain in effect until either (i) the total remaining balance of unprotected EDIT has been credited to customers, or (ii) the estimated credit for the following month exceeds the remaining balance of unprotected EDIT, whichever comes first. At that time, the PRF will be set to zero and any remaining unprotected EDIT balance shall be placed in a regulatory liability and shall be addressed by the Commission in an appropriate future rate review proceeding.

**Issued: March 20, 2019**

**Pursuant to Final Order and Order Denying Motion**

**Dated: March 8, 2019, and April 15, 2022**

**Case No. PUR-2018-00054**

**Effective: January 1, 2023**

**VA. S.C.C. TARIFF NO. 27**

**NBP RIDER P.I.P.P.  
(Percentage of Income Payment Program)**

This Rider is designed to collect the Universal Service Fee (USF) to fund the Percentage of Income Payment Program in accordance with Section 56-585.6 of the Code of Virginia.

**AVAILABILITY OF SERVICE**

The Universal Service Fee will be applied to all customer service rendered under the Applicable Schedules or special contracts. The USF shall be calculated by multiplying the customer's kWh by 0.132 ¢ per kilowatt-hour.

The Percentage of Income Payment Program shall remain in effect until such time as modified by the Commission.

**ACCEPTED FOR FILING JULY 24, 2024  
PUBLIC UTILITY REGULATION  
VIRGINIA STATE CORPORATION  
COMMISSION**

**Issued: July 17, 2024**

**Pursuant to Order on Application**

**Dated: July 15, 2024**

**Case No. PUR-2021-00206 & PUR-2020-00117**

**Effective: August 1, 2024**



## VA. S.C.C. TARIFF NO. 27

**NBP RIDER B.C. – R.A.C.**  
**(Broadband Capacity Rate Adjustment Clause Rider)****AVAILABILITY OF SERVICE**

Effective with service rendered on or after March 1, 2024 the rates in this Broadband Capacity Rate Adjustment Clause (B.C.-RAC) Rider will be applied to all customer bills, rendered under the applicable Standard Schedules or Special Contracts.

The B.C.-RAC shall be calculated by multiplying the kWh's of energy and kW's of demand by the rates below:

Schedule	Energy Rate per kWh		Demand Rate per kW
Residential (011,013,014,015,019,020,051,054)	\$0.00059		\$—
Residential – TOD or TOU (030, 031,036)	On-Peak-\$0.00133 Off-Peak-\$0.00010		\$—
SWS (222)	\$0.00078		\$—
SGS (213,231,233,234,281)	\$0.00054		\$—
SGS – LMTOD (225, 226)	On-Peak-\$0.00111 Off-Peak- \$0.00010		\$—
MGS - Secondary (215)	\$0.00050		\$—
MGS - Primary (217)	\$0.00047		\$—
MGS - Subtransmission (236)	\$0.00047		\$—
MGS - Transmission (239)	\$0.00046		\$—
GS – Secondary (261)	Block 1	\$0.00050	\$—
	Block 2	\$0.00002	
GS – Primary (263)	Block 1	\$0.00047	\$—
	Block 2	\$0.00002	
GS – Subtransmission (265)	Block 1	\$0.00047	\$—
	Block 2	\$0.00002	
GS – Transmission (267)	Block 1	\$0.00046	\$—
	Block 2	\$0.00002	
GS-TOD - Secondary (229,230)	On-Peak-\$0.00059 Off-Peak- \$0.00005		\$—
GS-TOD - Primary (227)	On-Peak-\$0.00056 Off-Peak- \$0.00005		\$—
LGS-TOD - Secondary (337)	On-Peak-\$0.00059 Off-Peak- \$0.00005		\$—
LGS-TOD - Primary (339)	On-Peak-\$0.00057 Off-Peak-\$0.00005		\$—
LPS – Secondary (302)			\$0.05
LPS - Primary (306)			\$0.05
LPS - Subtransmission (308,309)			\$0.05
LPS - Transmission (310)			\$0.05
OL (093-143)	\$0.00191		

This B.C.-RAC rider shall remain in effect until such time as modified by the Commission.

**Issued: February 27, 2024**  
**Pursuant to Final Order**  
**Dated: February 20, 2024**  
**Case No. PUR-2023-00102**

**Effective: March 1, 2024**

ACCEPTED FOR FILING  
PUBLIC UTILITY REGULATION  
STATE CORPORATION COMMISSION  
FEBRUARY 28, 2024

### EXHIBIT OF APPLICABLE VCEA-NBP RIDERS BY RIDER TYPE

All costs, net of benefits, for Rate Adjustment Clauses ("RACs"), Purchase Power Agreements ("PPAs"), Renewable Energy Certificates ("RECs"), and deficiency payments approved after July 1, 2020 for purposes of achieving the mandatory RPS goals pursuant to Code §§56-585.5 D, 56-585.5 E, and 56-585.5 F will be recovered from all customers irrespective of electric supplier through a non-bypassable charge. This non-bypassable charge includes the RACs and PPAs shown in the table below.

The table below is provided solely for informational purposes.

Rider Name	Non-Bypassable-Zero Carbon Generation- 56.585.5.D	Non-Bypassable-Energy Storage- 56.585.5.E	Non-Bypassable 56.585.5.F All other VCEA costs of compliance
NBP-Rider A.5 RPS RAC	Cost Recovery Mechanism	Cost Recovery Mechanism	Cost Recovery Mechanism
NBP-Rider-A.5 PCAP RAC	Cost Recovery Mechanism		
NBP-Rider A.6 RPS RAC	Cost Recovery Mechanism	Cost Recovery Mechanism	

All customers must pay the non-bypassable charges associated with the RACs and PPAs shown in the table above except for a customer meeting the accelerated renewable energy buyer requirements pursuant to Virginia Code § 56-585.5. Customers who receive service under Optional Rider E.D.R will pay non-bypassable charges using the billed demand as determined according to customer's Standard Schedule.

## V.A. S.C.C. TARIFF NO. 27

## NBP-Rider A.5 RPS-Compliance

This Rider is designed to collect the REC and compliance costs associated with Section 56-585.1 A.5 of the Code of Virginia.

## AVAILABILITY OF SERVICE

The Rider A.5 RPS will be applied to all customer bills on a service rendered basis under the Applicable Schedules or special contracts. The Rider A.5 RPS shall effectively be calculated by multiplying the kWh of energy by the following rates:

Appalachian Power Company				
Summary of Energy Rates				
Schedule	Differentiated	Energy	Energy	Total Energy RPS-Compliance RAC A.5
	Rate	Sections D & E	Section F	per kWh
Residential (011,013,014,015,019,020,051,054)		\$ 0.00008	\$ 0.00097	\$ 0.00105
Residential – TOD or TOU (030,031,036)	On-Peak	\$ 0.00017	\$ 0.00220	\$ 0.00237
	Off-Peak	\$ 0.00001	\$ 0.00016	\$ 0.00017
SWS (222)		\$ 0.00008	\$ 0.00097	\$ 0.00105
SGS - (231,233,234,213,281)		\$ 0.00008	\$ 0.00097	\$ 0.00105
SGS - LMTOD (225,226)	On-Peak	\$ 0.00016	\$ 0.00200	\$ 0.00216
	Off-Peak	\$ 0.00001	\$ 0.00017	\$ 0.00018
GS-TOD Secondary (229,230)	On-Peak	\$ 0.00013	\$ 0.00168	\$ 0.00181
	Off-Peak	\$ 0.00001	\$ 0.00015	\$ 0.00016
GS-TOD Primary (227)	On-Peak	\$ 0.00012	\$ 0.00160	\$ 0.00172
	Off-Peak	\$ 0.00001	\$ 0.00014	\$ 0.00015
GS-Secondary (261)	Block 1	\$ 0.00008	\$ 0.00097	\$ 0.00105
	Block 2	\$ 0.00006	\$ 0.00098	\$ 0.00104
GS-Primary (263)	Block 1	\$ 0.00008	\$ 0.00092	\$ 0.00100
	Block 2	\$ 0.00006	\$ 0.00093	\$ 0.00099
GS-Subtransmission (265)	Block 1	\$ 0.00008	\$ 0.00092	\$ 0.00100
	Block 2	\$ 0.00006	\$ 0.00093	\$ 0.00099
GS-Transmission (267)	Block 1	\$ 0.00007	\$ 0.00091	\$ 0.00098
	Block 2	\$ 0.00006	\$ 0.00092	\$ 0.00098
LGS – TOD Secondary (337)	On-Peak	\$ 0.00013	\$ 0.00168	\$ 0.00181
	Off-Peak	\$ 0.00001	\$ 0.00015	\$ 0.00016
LGS – TOD Primary (339)	On-Peak	\$ 0.00012	\$ 0.00160	\$ 0.00172
	Off-Peak	\$ 0.00001	\$ 0.00014	\$ 0.00015
LPS - Secondary (302)		\$ 0.00008	\$ 0.00097	\$ 0.00105
LPS - Primary (306)		\$ 0.00008	\$ 0.00092	\$ 0.00100
LPS - Subtransmission (308) (309)		\$ 0.00008	\$ 0.00091	\$ 0.00099
LPS - Transmission (310)		\$ 0.00007	\$ 0.00090	\$ 0.00097
OL (093 + range)		\$ 0.00008	\$ 0.00097	\$ 0.00105

The Rider A.5 RPS shall remain in effect until such time as modified by the Commission.

Issued: September 20, 2023

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Pursuant to Final Order

Dated: September 7, 2023

Case PUR-2023-00001

## V.A. S.C.C. TARIFF NO. 27

## NBP- A.5 PCAP Capacity

This Rider is designed to collect the PPA Capacity costs associated with Section 56-585.1 A.5 of the Code of Virginia.

**AVAILABILITY OF SERVICE**

The Rider A.5 PCAP Capacity will be applied to all customer bills on a service rendered basis under the Applicable Schedules or special contracts. The Rider A.5 PCAP Capacity shall effectively be calculated by multiplying the kWh of energy and kW of demand, by the following rates:

Appalachian Power Company-Purchased Capacity-A.5				
Summary of Energy & Demand Rates				
	Different.	Energy Renewables- Compliance RAC A.5	Demand-Renewables- Compliance RAC A.5	Demand Renewables Compliance RAC A.5 Off-Peak
	Rate	per kWh	per kW	per kW
Residential (011,013,014,015,019,020,051,054)		\$0.00015		
Residential – TOD or TOU (030,031,036)	On-Peak	\$0.00033		
	Off-Peak	\$0.00002		
SWS (222)		\$0.00017		
SGS - (231,233,234,213,281)		\$0.00017		
SGS - LMTOD (225,226)	On-Peak	\$0.00024		
	Off-Peak	\$0.00002		
GS-TOD Secondary (229,230)	On-Peak	\$0.00004		
	Off-Peak	\$0.00000		
GS-TOD Primary (227)	On-Peak	\$0.00004		
	Off-Peak	\$0.00000		
GS-Secondary (261)	Block 1	\$0.00010	\$0.01	\$—
	Block 2	\$0.00002		
GS-Primary (263)	Block 1	\$0.00010	\$0.01	\$—
	Block 2	\$0.00002		
GS-Subtransmission (265)	Block 1	\$0.00009	\$0.01	\$—
	Block 2	\$0.00002		
GS-Transmission (267)	Block 1	\$0.00009	\$0.01	\$0.01
	Block 2	\$0.00002		
LGS – TOD Secondary (337)	On-Peak	\$0.00004		
	Off-Peak	\$0.00000		
LGS – TOD Primary (339)	On-Peak	\$0.00004		
	Off-Peak	\$0.00000		
LPS - Secondary (302)		\$0.00000	\$0.04	\$—
LPS - Primary (306)		\$0.00000	\$0.04	\$—
LPS - Subtransmission (308) (309)		\$0.00000	\$0.04	\$—
LPS - Transmission (310)		\$0.00000	\$0.04	\$—
OL (093 + range)		\$0.00003		

The Rider A.5 PCAP Capacity shall remain in effect until such time as modified by the Commission.

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## V.A. S.C.C. TARIFF NO. 27

## NBP-Rider A.6. RPS Renewables-Capacity &amp; Energy

This Rider is designed to collect the Owned Renewables-Capacity & Energy costs associated with Section 56-585.1A.6 of the Code of Virginia.

## AVAILABILITY OF SERVICE

The Rider A.6. RPS Renewables Capacity & Energy will be applied to all customer bills on a service rendered basis under the Applicable Schedules or special contracts. The Rider A.6. RPS Renewables Capacity & Energy shall effectively be calculated by multiplying the kWh of energy and kW of demand, by the following rates:

Summary of Energy & Demand Rates				
	Different.	Energy Renewables- RAC A.6	Demand-Renewables RAC A.6	Demand Renewables RAC A.6 Off-Peak
	Rate	per kWh	per kW	per kW
Residential (011,013,014,015,019,020,051,054)		\$0.00002		
Residential – TOD or TOU (030,031,036)	On-Peak	\$0.00004		
	Off-Peak	\$0.00000		
SWS (222)		\$0.00002		
SGS - (231,233,234,213,281)		\$0.00002		
SGS - LMTOD (225,226)	On-Peak	\$0.00003		
	Off-Peak	\$0.00000		
GS-TOD Secondary (229,230)	On-Peak	\$0.00000		
	Off-Peak	\$0.00000		
GS-TOD Primary (227)	On-Peak	\$0.00000		
	Off-Peak	\$0.00000		
GS-Secondary (261)	Block 1	\$0.00001	\$0.00	\$0.00
	Block 2	\$0.00002		
GS-Primary (263)	Block 1	\$0.00001	\$0.00	\$0.00
	Block 2	\$0.00002		
GS-Subtransmission (265)	Block 1	\$0.00001	\$0.00	\$0.00
	Block 2	\$0.00002		
GS-Transmission (267)	Block 1	\$0.00001	\$0.00	\$0.00
	Block 2	\$0.00002		
LGS – TOD Secondary (337)	On-Peak	\$0.00000		
	Off-Peak	\$0.00000		
LGS – TOD Primary (339)	On-Peak	\$0.00000		
	Off-Peak	\$0.00000		
LPS - Secondary (302)		\$0.00000	\$0.00	\$0.00
LPS - Primary (306)		\$0.00000	\$0.00	\$0.00
LPS - Subtransmission (308) (309)		\$0.00000	\$0.00	\$0.00
LPS - Transmission (310)		\$0.00000	\$0.00	\$0.00
OL (093 + range)		\$0.00001		

The Rider A.6. RPS Renewables Capacity & Energy shall remain in effect until such time as modified by the Commission

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