

VIRGINIA PUBLIC AUTHORITIES
AGREEMENT FOR THE PURCHASE OF ELECTRICITY FROM
APPALACHIAN POWER COMPANY

THIS AGREEMENT entered into this 1st day of April 2021 (the “Agreement”), by and between APPALACHIAN POWER COMPANY, hereinafter called the “Company,” and _____, a Public Authority, hereinafter called the “Customer.”

WITNESSETH:

For and in consideration of the mutual covenants and agreements hereinafter contained, the parties hereto agree with each other as follows:

FIRST: Provision of Electric Service

The Company agrees to furnish to the Customer, and the Customer agrees to take from the Company, subject to the terms and conditions of this Agreement, all the electric energy of the character specified herein that shall be purchased by the Customer from the Company.

SECOND: Rates

- (a) Public Authority customers of the Company (“PA Customers”) agree to be subject to rate schedules that mirror the Company’s Virginia retail rate schedules, as regulated by the Virginia State Corporation Commission (“SCC”). The PA Customers will receive a surcredit from the Company for the period January 1, 2021 through December 31, 2024 to reduce rates by \$1,340,000 annually in aggregate, which will be applied to the PA Customers’ bills starting April 1, 2021. Between April 1, 2021 and December 31, 2021, the Company will also remit to the PA Customers \$562,000, which is a one-time tax credit resulting from the reduction in federal income tax rates from January 1, 2018 through March 31, 2019, as set out in more detail in section (c) below.

- (b) The rates at which the Company shall furnish the electric service to be provided under this Agreement shall be as set forth in Public Authority Tariff No. 18 and VA. S.C.C. Tariff No. 26, which are attached to and made part of this Agreement as Exhibit A and Exhibit B, respectively, and may be amended and updated from time to time pursuant to the provisions of this Agreement. As of the date of this Agreement, the Exhibit A attached hereto and made a part hereof, which is entitled “Public Authority Tariff No. 18,” consists of the following Schedules:

PUBLIC AUTHORITY TARIFF NO. 18

SCHEDULE S.G.S.P.A.	Small General Service Public Authority
SCHEDULE M.G.S.P.A.	Medium General Service — Public Authority
SCHEDULE G.S.P.A.	General Service — Public Authority
SCHEDULE G.S.-T.O.D.P.A.	General Service Time-of-Day — Public Authority
SCHEDULE L.G.S.T.O.D.P.A.	Large General Service Time of Day — Public Authority
SCHEDULE L.P.S.P.A.	Large Power Service — Public Authority
SCHEDULE A.F.S.- P.A.	Alternate Feed Service — Public Authority

SURCHARGE/SURCREDIT RIDERS

RIDER F.F.R. — P.A.	Fuel Factor Rider — Public Authority
RIDER S.U.T.-PA	Sales and Use Tax Rider—Public Authority
RIDER E-R.A.C.-P.A.	Environmental Rate Adjustment Clause Rider-Public Authority
RIDER R.P.S. — R.A.C.-P.A.	Renewable Portfolio Standard Rate Adjustment Clause Rider-Public Authority
RIDER G-R.A.C.-P.A.	Generation Rate Adjustment Clause Rider-Public Authority
RIDER P.A.S.-P.A.	Public Authority Surcredit
RIDER T-R.A.C.-P.A.	Transmission Rate Adjustment Clause Rider-Public Authority
RIDER DR-R.A.C.-P.A.	Demand Response Adjustment Clause Rider
RIDER T.R.R.P.A	Tax Rate Reduction Rider – Public Authority

NONBYPASSABLE VCEA RIDERS

[Placeholder pending resolution of VCEA proceeding]

OPTIONAL OFFERINGS

RIDER P.A.-S.L.	Public Authority-Street Lights
RIDER N.M.S.P.A.	Net Metering Service Rider-Public Authority
RIDER W.W.S.P.A.	Wind, Water, Sunlight-Public Authority
RIDER R.E.C.P.A.	Renewable Energy Certificate- Public Authority
RIDER P.E.V. P.A.	Plug-In Electric Vehicle Charging- Public Authority

The Customer and Company understand and agree that, except for Rider P.A.S.-P.A. (Public Authority Surcredit), the rates contained in Exhibit A and Exhibit B match the rates contained in the Company's corresponding unbundled Standard Rate Schedules ("Corresponding Schedules"), currently on file and approved by the SCC. Throughout the Term of this Agreement, the rates shown in Exhibit A and Exhibit B shall be adjusted at the same time as the Corresponding Schedules

to reflect the following: 1) any changes to existing rates including, but not limited to, changes in base rates, fuel factor rates, and rate adjustment clauses approved by the SCC; and 2) any new riders, surcharge factors, or rate adjustment clauses approved by the SCC.

- (c) The rates in Exhibit A of this Agreement include a Public Authority Surcredit, which is set forth in Rider P.A.S.-P.A. The surcredit factors set forth in Rider P.A.S.-P.A. shall be applied to the kilowatt hours (“kWh”) consumed by Customer on a monthly basis during the applicable time periods.
 - (i) For the period of January 1, 2021 through December 31, 2021, the surcredit factor shall be \$0.00425/kwh and shall be paid to PA Customers starting April 1, 2021 through December 31, 2021. This surcredit factor was derived by dividing \$1,902,000 (the annual \$1,340,000 surcredit plus a one-time tax credit of \$562,000 resulting from the reduction in federal income tax rates from January 1, 2018 through March 31, 2019) by the expected kWh consumption of all PA Customers (excluding PA Streetlight Customer consumption) for the nine month period of April 1, 2021 through December 31, 2021
 - (ii) The Company will remit to the PA Streetlight Customers \$10,700 prior to July 31, 2021 as a one-time tax credit resulting from the reduction in federal income tax rates from January 1, 2018 through March 31, 2019.
 - (iii) For the period January 1, 2022 through December 31, 2024, the annual surcredit factor shall be \$0.00225/kWh, which was derived by dividing the annual surcredit of \$1,340,000 by the expected annual kWh consumption of all PA Customers (excluding PA Streetlight Customer consumption).
 - (iv) At the conclusion of the Term of this Agreement, any remaining surcredit balance will be remitted in a form agreeable to both the Customer and the Company.
- (d) Outdoor lighting service will be furnished in accordance with the monthly rates, hours of lighting, and ownership of facilities provisions of Schedule O.L., or any successor or replacement thereto (hereinafter referred to as Schedule O.L.), as contained in the Company’s tariff then on file with the

SCC. A copy of the Company's current Schedule O.L. (VA. S.C.C. Tariff No. 26) is attached as Exhibit B.

THIRD: Term

The initial Term of this Agreement shall be for four (4) years commencing on January 1, 2021 and extending through December 31, 2024; provided that this Agreement and Exhibits A and B do not provide any retroactive relief, including, but not limited to, re-billing or retroactive rate changes. In the event that a new contract, or an extension of this Agreement, has not been consummated by December 31, 2024, Customer shall continue to pay the rates contained in Exhibit A and Exhibit B, adjusted at the same time as the Corresponding Schedules are adjusted to reflect any changes to any existing rates including, but not limited to, changes in base rates, fuel factor rates, and rate adjustment clauses approved by the SCC, and any new riders, surcharge factors, or rate adjustment clauses approved by the SCC, until negotiations are concluded and a new agreement becomes effective; provided, however, the Surcredit Factor contained in Rider P.A.S.-P.A. shall not continue under this Agreement after December 31, 2024.

During the Term of the Agreement, the parties reserve the right to re-open negotiations to modify the terms of the Agreement based on current circumstances, including statutory changes.

FOURTH: Voltage and Electrical Characteristics

The electric energy delivered hereunder shall be alternating current. The said electric energy shall be delivered at reasonably close maintenance to constant potential and frequency, and it shall be measured by a meter or meters owned and installed by the Company. The Company shall endeavor to supply electricity such that 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.

FIFTH: Metering and Service Points

Normally, the Company will provide one service from its distribution system and all of the electricity supplied to an installation will be measured by one meter, but the Company may, at its option, provide as many services and meters as it may deem practicable.

When such multiple services and meters are so used, separate bills will be rendered for each metered installation. The electricity will be delivered to such

point as may be designated by the Company on the premises occupied by the Customer and shall be used only by the Customer and upon the premises occupied by the Customer.

For the purpose of this Agreement, an “installation” means a delivery point, building, part of a building, or group of buildings located in such close proximity to each other as to constitute one operating unit occupied by the Customer.

The Company will supply the electricity required by the Customer during the Term of this Agreement at such additional installations, beyond those being served by the Company as of the effective date of this Agreement, as may, from time to time, be requested in writing by an authorized representative of the Customer. All services furnished to such additional installations shall be governed by the provisions of this Agreement as if such additional installations were being served as of the effective date of this Agreement. Service will be supplied at a single voltage considered by the Company to be standard for the area in which electricity is requested and will be available for general service to municipal corporations and state governmental entities and their agencies, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§ 56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia.

SIXTH: Extension of Service - Overhead

The Company will make extensions or expansions of its overhead facilities in accordance with the following provisions:

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. Whenever the Customer requests the Company to supply electricity in a manner that requires equipment or facilities other than those which the Company would normally provide, the Customer will pay the Company a Contribution in Aid of Construction (“CIAC”) equal to the additional cost of all such special equipment or facilities. The Customer shall reimburse the Company for all state and federal income taxes associated with this and any other CIAC required by this Agreement. The CIAC described above will be in addition to any other CIAC obligation of the Customer required under the remaining provisions of this Agreement.

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 that do not meet each of the above criteria will be provided pursuant to the remaining provisions of this Section.

For service delivered 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 CIAC 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 monthly carrying charge rate of 1.13%; 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 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. 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.

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 CIAC as determined under the provisions of this Section, (a) require the Customer to execute the Advance and Refund Line Extension Agreement and/or (b) require a special minimum charge or definite and written guarantee from the Customer in addition to any minimum payment required by this Agreement.

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 CIAC and/or extension by the Customer of the Advance and Refunds Agreement 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 will advise the Virginia State Corporation Commission when this condition exists.

If the SCC approves a change in the extension of service provisions applicable to the unbundled Standard Rate Schedules that correspond to the Schedules in "Exhibit A," or any successor or replacement thereto, then the Parties agree that any such change shall be incorporated herein as of its effective date.

SEVENTH: Extension of Service — Underground

Underground service and facilities will be provided by the Company upon payment to the Company of a CIAC in an amount equal to the sum of (1) the difference between the estimated cost of the underground facilities and the estimated cost of overhead facilities that otherwise would have been required, and (2) the amount as determined by the SIXTH Section above using the cost of equivalent overhead facilities. Should the estimated cost of underground facilities be less than the estimated cost of overhead facilities that would otherwise be required, then the terms of this Agreement relating to overhead extension of service will apply. In addition to the estimated costs described above, the Customer shall pay the actual cost incurred by the Company for the following abnormal conditions:

1. If streets, curbs, driveways, or other obstructions have been installed prior to the installation of the underground facilities, or if terrain conditions, slope of easement, or depth of trench required to eliminate potential conflicts with anticipated grade cuts, render an easement strip unusable by trenchers normally utilized by the Company or its contractors, then Customer shall pay a CIAC equal to all additional costs incurred by the Company as a result of these requirements or abnormal conditions.
2. If rock, shale, or other such conditions are encountered, then the Customer shall pay a CIAC for the additional costs incurred by the Company in excess of the labor costs the Company would have otherwise incurred to trench and backfill, in the absence of such abnormal conditions.

EIGHTH: Extension of Service - Temporary

The Company will supply electricity for construction purposes, within areas normally served by the Company, to loads of a temporary nature upon payment by the Customer of a temporary service charge equal to the nonrecoverable estimated cost of temporary facilities required to serve the Customer, plus the cost of removing the facilities.

NINTH: 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 centers of the Company by the next bill date. On all accounts not so paid, a delayed payment charge of one and one-half percent (1½ %) per month will be applied to any outstanding account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. It is the responsibility of the Customer to notify the Company of any billing address changes either through the Company's website

(<https://www.appalachianpower.com/account/settings/mailing-address>) or by contacting the Company at 1-800-956-4237.

TENTH **Conditions of Service**

(a) Inspection

The Customer shall properly install and maintain its wiring and electrical equipment, and it 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 or electrical equipment. The Company and Customer agree that the Company shall neither be responsible for such wiring or electrical equipment, nor liable for any damages to persons or property caused by such wiring or equipment.

(b) 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, the Customer 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 Customer has properly prepared the site for installation of the Company's facilities.

The Company will, when requested to furnish service, designate the location of the service connection. The Customer's wiring must, for an overhead secondary service, be brought outside the building wall nearest the Company's service wires so as to be readily accessible thereto. In this case, the Customer's wiring must extend at least 18 inches beyond the building. In all other cases, the Company and the Customer will mutually designate a point of delivery best suited to the Customer's and the Company's facilities.

If the Customer desires that energy be delivered at a point or in a manner other than that designated by the Company, the Customer shall pay a CIAC reimbursing the Company for the additional costs of providing such service.

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

(c) 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, for provision of service under this agreement, are relocated to suit the convenience of the Customer, the Customer shall reimburse the Company for the entire cost incurred in making such relocation.

(d) Company's Liability

The Company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but does not guarantee uninterrupted service. The Company shall not be liable for damages or injury to persons or property in the event such supply is interrupted or fails by reason of an act of God, a 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 in the judgment of the Company 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 Company shall not be liable for any loss, injury, or damage resulting from the Customer's use of its equipment or its use of the energy furnished by the Company beyond the delivery point.

The Customer shall provide and maintain suitable protective devices on its 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 will provide and maintain the necessary line or service connections, transformers, 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.

(e) Customer's Liability

In the event of loss or injury to the Company's property through misuse by, or the negligence of, the Customer, or the Customer's agents or 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 hereby agrees that no one, except the agents and the 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 other piece of apparatus that 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 the termination of this Agreement for any reason.

(f) 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. Such permission, however, shall not be deemed in any manner to amount to a franchise awarded pursuant to the Constitution and the laws of the

Commonwealth of Virginia, nor abridge the Customer's continuing exercise of its police power over the public streets, alleys and other public places.

(g) Use of Energy by Customer

The Customer may not change from one PA Schedule to another PA Schedule during the Term of the contract except with the consent of the Company.

The service connections, transformers, meters and appliances supplied by the Company for the Customer have a definite capacity; no additions to the equipment, or load connected thereto, shall be allowed except by consent of the Company.

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 systems. The Company shall be the sole judge as to the suitability of apparatus or appliances, and also as to whether the operation of such apparatus or appliances is or will be detrimental to its general service.

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. Customer is 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 Customer 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 that gives maximum starting torque with minimum current flow, and shall be equipped with controlling devices approved by the Company. The Customer shall give reasonable notification to the

Company of any anticipated increases or decreases in its connected load to prevent operating problems with the Company's facilities.

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

The resale of energy provided to the Customer by the Company under this Agreement is not permitted.

ELEVENTH: Generation

Except as otherwise agreed by the parties in this Agreement, the Customer represents and agrees that (1) it has chosen the Company to provide generation service through the duration of this Agreement; and 2) it will not choose a different generation supplier to begin providing service prior to December 31, 2024.

After December 31, 2024, the parties' rights and responsibilities regarding generation service shall be as provided by applicable law and regulation except to the extent otherwise agreed by the parties.

TWELFTH: Pilot Programs

- (a) PPA Pilot. The Customer can access the third-party power purchase agreement pilot program ("PPA Pilot") for solar- or wind-powered renewable generators on a first-come, first-served basis in accordance with the language of Virginia Code Section 56-594.02, with any statutory amendments thereto and/or replacements thereof enacted during the term of the contract, and with any guidelines or regulations for the PPA pilot in effect during the term of the contract.
- (b) Pilot Program for Schools. The Customer can access the pilot program for schools that generate electricity at levels that exceed their consumption in accordance with the language of Virginia Code Section 56-585.1:7, with any statutory amendments thereto and/or replacements thereof enacted during the term of the contract, and with any guidelines or regulations for the schools pilot program in effect during the term of the contract. Such limits for the Pilot Program for Schools shall be consistent with Virginia Code Section 56-585.1:8.
- (c) Municipal Net Metering Pilot. The Customer will have access to the pilot program for municipal net metering set forth in Virginia Code Section 56-585.1:8 in accordance with the language of the statute, with any statutory amendments thereto and/or replacements thereof enacted during the term

of the contract, and with any guidelines or regulations for the municipal net metering pilot program in effect during the term of the contract.

THIRTEENTH: Renewable Energy Options

- (a) The Customer will have access to the Company's Rider WWS program pursuant to RIDER W.W.S.P.A. attached as part of Exhibit A (Sheet No. OR3-1).
- (b) On or before July 1, 2021, the Company will offer an opt-in tariff so that the Customer may subscribe up to 100% of their consumption from renewable energy.
- (c) The Company agrees to give the Customer the opportunity to purchase a specific portion of the output of a solar facility or the Customer's share of a Company solar retail project for which the Customer may not otherwise receive an allocation. The Company will sell the portion of such a facility's or project's solar output directly to the Customer on an annual basis. During the term of the contract, the Company will notify the Customer as soon as practicable of the availability of each solar facility or retail project from which solar energy can be purchased directly from the Company. The Customer shall have the option to renew the direct purchase on an annual basis at the same price.
- (d) The Customer will have access to any new renewable energy options that the Virginia General Assembly may enact and/or that the SCC may approve for the Company's Virginia jurisdictional customers during the term of this Agreement.
- (e) The Customer's subscription to an opt-in tariff or any other renewable energy option of the Company will not preclude the Customer from participation in the Pilot Programs described in "Paragraph Twelfth: Pilot Programs" above or any other renewable energy options permitted under this Agreement.
- (f) The Customer will have access to the Company's Renewable Energy Certificate program pursuant to RIDER R.E.C.P.A. attached as part of Exhibit A (Sheet No. OR4-1).

FOURTEENTH: Net Metering

- (a) The Company agrees to provide net metering to the Customer in accordance with (i) the existing SCC Regulations Governing Net Energy Metering (the "20 VAC 5-315 Rules") and as amended during the term of this Agreement, and (ii) such other laws as may govern net metering for the Company's Virginia jurisdictional customers, including Virginia Code

Section 56-594, any statutory amendments thereto and/or replacements thereof enacted during the term of this Agreement, and any other guidelines or regulations relating to net metering for the Company's Virginia jurisdictional customers in effect during the term of this Agreement (collectively, the "Net Metering Regulations").

- (b) A Customer that net meters will receive the benefits of and will be responsible for its pro rata share of the costs imposed by the Net Metering Regulations. The Net Metering Regulations for which a net metering Customer does not qualify (e.g., being an agricultural net metering customer, as defined in the 20 VAC 5-315 Rules or receiving residential standby charges) shall not be applicable to a net metering Customer.

FIFTEENTH: Electric Vehicle Schedule

- (a) The parties agree to the electric vehicle tariff attached in Exhibit A.
- (b) To the extent a Virginia retail commercial electric vehicle rate schedule is approved by the SCC, that schedule will replace the tariff attached in Exhibit A.

SIXTEENTH: Annual Meeting with Public Authorities

The parties agree that representatives of the VML/VACo APCo Steering Committee and Company employees shall meet no less than annually in good faith, with the overall objective of effecting positive changes that improve the Company's service to the Customer and the Company's ability to provide good service.

SEVENTEENTH: Additional Terms and Conditions

- (a) In no event shall any officer or agent of the Customer executing or authorizing the execution of this Agreement be held personally liable on account of such authorization or execution.
- (b) This Agreement shall be binding upon the Company only when accepted by it and approved by its proper official, and shall not be modified by any promise, agreement, or representation of any agent or employee of the Company unless incorporated in writing in this Agreement before such acceptance.
- (c) The obligations of the Company and the Customer for service under this Agreement are subject to appropriations by Customer's governing body to pay for such service.

- (d) The following exhibits are attached hereto and made a part hereof:
1. Exhibit A — Public Authority Tariff No. 18
 2. Exhibit B — The Company’s current Virginia Schedule O.L.

In accordance with the provisions of other Sections of this Agreement, Exhibits A through B shall be updated or revised, from time to time, during the Term of this Agreement.

- (e) By the end of the last quarter of 2023, the Company and the PA Customer group will begin negotiating the appropriate methodology for the rates to be effective on and after January 1, 2025.
- (f) On or before March 31, 2024, the Company will provide one representative of the Public Authority customer group, as designated by the Executive Directors of the Virginia Municipal League and the Virginia Association of Counties, with aggregate Public Authority load data, as well as a Public Authority, and a Public Authority Street Lighting, cost-of-service analysis for the years 2020, 2021, and 2022. (“2020-22 Cost-of-Service Analysis”).
- (g) On or before June 1, 2024, the PA Customer group agrees to provide to the Company its review of the 2020-22 Cost-of-Service Analysis.
- (h) The Public Authority customer group and the Company agree to use their best efforts, in good faith, to renegotiate, on a cost-of-service basis, fair and reasonable rates and terms, for the extension of this Agreement beyond December 31, 2024. In connection with such renegotiation, the Company and Customer agree to utilize the Company’s most recent return on equity, and Off-System Sales margin sharing, as approved by the SCC in the Company’s most recent proceedings.
- (i) This Agreement shall not be sold, assigned, or transferred by the Company to any other entity, including an affiliate of the Company, without the express written consent of the Customer; provided, however, that such permission shall not be unreasonably withheld by the Customer.
- (j) There are no unwritten understandings or agreements relating to the electric service to be provided under this Agreement.
- (k) Each party to this Agreement represents and warrants that it has all authorizations necessary for it to legally enter into and perform its obligations under this Agreement.

- (I) This Agreement cancels and supersedes all previous agreements relating to the purchase by the Customer and sale by the Company of electric energy at the Customer's premises covered by this Agreement.

(Customer)

BY: _____

TITLE: _____

DATE: _____

APPALACHIAN POWER COMPANY

BY: WPCastle

TITLE: DIRECTOR REGULATORY SERVICES

DATE: June 2, 2021

44980960_1

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.G.S. P.A.
(Small General Service – Public Authority)**

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, with normal maximum electrical capacity requirements of 25 kW or less per month who take Public Authority Service from the Company.

When a customer being served under this Schedule exceeds a normal maximum metered demand of 25 kW per month for more than two (2) months during the past twelve (12) months, the customer will be placed on the appropriate Public Authority Schedule.

MONTHLY RATE (Schedule Code 232 – Secondary Voltage; Schedule Code 235 – Primary Voltage)

	Generation	Distribution	Total
Customer Charge (\$)	--	9.77	9.77
Energy Charge (¢/kWh)	3.685	1.392	5.077

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 by the next bill date shall be subject to a delayed payment charge. A charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

TERM

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.G.S. P.A.
(Small General Service – Public Authority)
(continued)**

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 Public Authority Schedule.

Monthly Rate: (Schedule Codes 255)

	Generation	Distribution	Total
Basic Service Charge (\$)	--	10.30	10.30
Energy Charge (¢/kWh)			
All metered kWh during the on-peak billing period	6.938	2.001	8.939
All metered kWh during the off-peak billing period	1.186	0.767	1.953

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 Public Authority Schedule.

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

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.G.S. P.A.
(Small General Service – Public Authority)
(continued)**

OPTIONAL UNMETERED SERVICE PROVISION (Schedule Code 212)

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

Available to customers who qualify for Schedule S.G.S. P.A. and use the Company's service for 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 location and shall be separately billed under the service agreement. 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 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.

Calculated energy use per month shall be equal to the capacity specified for 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)	3.685	1.392	5.077

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

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

PUBLIC AUTHORITY TARIFF NO. 18

SCHEDULE M.G.S. P.A.
(Medium General Service – Public Authority)

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority Service from the Company with normal maximum electrical capacity requirements exceeding 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 twelve (12) month period, the customer will be placed on the appropriate L.P.S.- P.A. Schedule. When a customer being served under this Schedule establishes metered demands of 25 kW or less per month for ten (10) or more months during the past twelve (12) months, the customer will be placed on the appropriate general service P.A. Schedule.

MONTHLY RATE

Schedule Code		Generation	Distribution	Total
216	Secondary Voltage:			
	Basic Service Charge (\$)	--	12.39	12.39
	Demand Charge (\$/kW)	2.07	0.96	3.03
	Off-Peak Excess Demand Charge (\$/kW)	0.20	0.48	0.68
	Energy Charge (¢/kWh)	3.091	1.173	4.264
218	Primary Voltage:			
	Basic Service Charge(\$)	--	71.51	71.51
	Demand Charge (\$/kW)	2.01	0.57	2.58
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.11	0.30
	Energy Charge (¢/kWh)	2.995	0.712	3.707
245	Subtransmission Voltage:			
	Basic Service Charge (\$)	--	166.85	166.85
	Demand Charge (\$/kW)	1.98	0.00	1.98
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.00	0.19
	Energy Charge (¢/kWh)	2.957	0.000	2.957

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE M.G.S. P.A.
(Medium General Service – Public Authority)
(continued)

MONTHLY RATE (Cont'd)

Schedule Code		Generation	Distribution	Total
	Transmission Voltage:			
	Basic Service Charge(\$)	--	305.09	305.09
	Demand Charge (\$/kW)	1.95	0.000	1.95
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.000	0.19
	Energy Charge (¢/kWh)	2.916	0.000	2.916

Applicable to customers 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 . . . \$0.69 per KVAR

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

MINIMUM CHARGES

Bills computed under the above rate are subject to the operation of a Minimum Charge provision 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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE M.G.S. P.A.
(Medium General Service – Public Authority)
(continued)

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.

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

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for 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 contract capacity except by mutual agreement.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service. Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

APPALACHIAN POWER COMPANY

Sheet No. 3-1

**PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE G.S.P.A.
(General Service-Public Authority)**

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority Service from the Company with normal maximum electrical capacity requirements exceeding 25 kW per month.

When a customer being served under this Schedule establishes or exceeds an average normal maximum metered demand of 1,000 kW during the preceding twelve (12) month period, the customer will be placed on the Large Power Service (Schedule L.P.S.-P.A.) rate schedule. When a customer being served under this Schedule establishes metered demands of 25 kW or less per month for ten (10) or more months during the past twelve (12) months, the customer will be placed on the on the appropriate Small General Service P.A. Schedule.

MONTHLY RATE

Schedule Code		Generation	Distribution	Total
262	Secondary Voltage:			
	Basic Service Charge (\$)		12.39	12.39
	Demand Charge (\$/kW)	2.07	0.96	3.03
	Off-Peak Excess Demand Charge (\$/kW)	0.20	0.48	0.68
	Energy Charge (¢/kWh)			
Block 1	For all kWh equal to or less than 275 kWh per kW of billing demand	3.043	1.290	4.333
Block 2	All kWh in excess of 275 kWh per kW of billing demand	1.136	0.495	1.631
264	Primary Voltage:			
	Basic Service Charge(\$)		71.51	71.51
	Demand Charge (\$/kW)	2.01	0.57	2.58
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.11	0.30
	Energy Charge (¢/kWh)			
Block 1	For all kWh equal to or less than 275 kWh per kW of billing demand	2.948	0.829	3.777
Block 2	All kWh in excess of 275 kWh per kW of billing demand	1.108	0.348	1.456
266	Subtransmission Voltage:			
	Basic Service Charge(\$)		166.85	166.85
	Demand Charge (\$/kW)	1.98	0.00	1.98
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.00	0.19
	Energy Charge (¢/kWh)			
Block 1	For all kWh equal to or less than 275 kWh per kW of billing demand	2.910	0.000	2.910
Block 2	All kWh in excess of 275 kWh per kW of billing demand	1.087	0.000	1.087

**PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE G.S.P.A.
(General Service-Public Authority)**

MONTHLY RATE (Cont'd)

Schedule Code		Generation	Distribution	Total
268	Transmission Voltage:			
	Basic Service Charge(\$)		305.09	305.09
	Demand Charge (\$/kW)	1.95	0.00	1.95
	Off-Peak Excess Demand Charge (\$/kW)	0.19	0.00	0.19
	Energy Charge (¢/kWh)			
Block 1	For all kWh equal to or less than 275 kWh per kW of billing demand	2.869	0.000	2.869
Block 2	All kWh in excess of 275 kWh per kW of billing demand	1.072	0.000	1.072

Applicable to customers 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 . . . \$0.69 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 a Minimum Charge provisions 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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

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.

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

**PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE G.S.P.A.
(General Service-Public Authority)**

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

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for 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 contract capacity except by mutual agreement.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE G.S.-T.O.D. P.A.
(General Service Time-of-Day – Public Authority)

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority 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

Schedule Code		Generation	Distribution	Total
	Secondary Voltage:			
	Basic Service Charge(\$)	--	13.82	13.82
237	On-peak Energy Charge (¢/kWh)	6.259	2.121	8.380
238	Off-peak Energy Charge (¢/kWh)	1.300	1.076	2.376
	Primary Voltage:			
	Basic Service Charge(\$)	--	71.51	71.51
249	On-peak Energy Charge (¢/kWh)	6.071	2.057	8.128
250	Off-peak Energy Charge (¢/kWh)	1.261	1.044	2.305

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.

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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE G.S.-T.O.D. P.A.
(General Service Time-of-Day – Public Authority)
(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 Public Authority Schedule for general use load by separately wiring such load to the appropriate metering based on the size of the load.

TERM

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE L.G.S.- T.O. D. P.A.
(Large General Service Time of Day- Public Authority)**

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority Service from the Company with maximum electrical capacity requirements exceeding 100 kW, but less than 1,000 kW per month.

MONTHLY RATE

	Generation	Distribution	Total
Secondary Voltage (347)			
Basic Service Charge (\$)		13.82	13.82
On-peak Demand Charge (\$/kW)		3.00	3.00
On-peak Energy Charge (¢/kWh)	6.259	0.000	6.259
Off-peak Energy Charge (¢/kWh)	1.300	0.000	1.300
Primary Voltage (349)			
Basic Service Charge (\$)		71.51	71.51
On-peak Demand Charge (\$/kW)		0.57	0.57
On-peak Energy Charge (¢/kWh)	6.071	0.000	6.071
Off-peak Energy Charge (¢/kWh)	1.261	0.000	1.261

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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

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.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE L.G.S.-T.O.D. P.A.
(Large General Service Time of Day- Public Authority)**

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.

TERM

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for 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 contract capacity except by mutual agreement.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

SCHEDULE L.P.S. P.A.
(Large Power Service– Public Authority)

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, with an average metered demand greater than 1,000 kW who take Public Authority Service from the Company. Each customer with requirements greater than 2,500kW shall establish a contract capacity 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, but in no case shall the contract capacity be less than 1,000 kW. When a customer being served under this Schedule establishes metered demands less than 1,000 kW during the preceding 12 month period, the customer will be placed on the appropriate general service P.A. Standard Schedule. The Company shall not be required to supply capacity in excess of the on-peak and off-peak capacities. Contract capacities shall be in multiples of 100 kW.

MONTHLY RATE

Schedule Code		Generation	Distribution	Total
301	Secondary Voltage:			
	Basic Service Charge(\$)	--	204.98	204.98
	Demand Charge (\$/kW)	10.81	5.38	16.19
	Off-Peak Excess Demand Charge (\$/kW)	1.10	2.84	3.94
	Energy Charge (¢/kWh)	0.522	0.000	0.522
307	Primary Voltage:			
	Basic Service Charge(\$)	--	276.49	276.49
	Demand Charge (\$/kW)	10.53	3.24	13.77
	Off-Peak Excess Demand Charge (\$/kW)	1.07	0.69	1.76
	Energy Charge (¢/kWh)	0.510	0.000	0.510
318	Subtransmission Voltage:			
	Basic Service Charge(\$)	--	305.09	305.09
	Demand Charge (\$/kW)	10.35	0.00	10.35
	Off-Peak Excess Demand Charge (\$/kW)	1.05	0.00	1.05
	Energy Charge (¢/kWh)	0.502	0.000	0.502

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

SCHEDULE L.P.S. P.A.
(Large Power Service– Public Authority)
(continued)

MONTHLY RATE (Cont'd)

Schedule Code		Generation	Distribution	Total
320	Transmission Voltage:			
	Basic Service Charge(\$)	--	409.96	409.96
	Demand Charge (\$/kW)	10.19	0.00	10.19
	Off-Peak Excess Demand Charge (\$/kW)	1.03	0.00	1.03
	Energy Charge (¢/kWh)	0.496	0.000	0.496

Reactive Demand Charge for each KVAR of leading or lagging reactive demand in excess of 50% of the kW metered demand \$0.69 per KVAR

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

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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address.

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 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 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.

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE L.P.S.- P.A.
(Large Power Service – Public Authority)
(continued)

MEASUREMENT AND DETERMINATION OF BILLING DEMAND (Cont'd)

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.

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

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

The Company shall not be required to supply capacity in excess of the Agreement capacity except by mutual agreement.

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

Customers with cogeneration and/or small power production facilities shall take service under Schedule N.M.S.P.A. or by agreement with the Company.

APPALACHIAN POWER COMPANY

Sheet No. 7

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE A.F.S.-P.A.
(Alternate Feed Service-Public Authority)**

AVAILABILITY OF SERVICE

Available for electric service to general service customers who take P.A. 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 principal service as determined under the appropriate P.A. Standard Schedule, the customer shall pay the following:

For each kW of contract capacity or highest demand established during the last 11 months, whichever is greater	<u>Distribution</u> \$1.19 /kW
--	---------------------------------------

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. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The customer may designate its billing address..

TERM

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

Written agreements may be required pursuant to the Extension of Service provision contained in the Terms and Conditions of Service of the Agreement.

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 contained in the Terms and Conditions of Service of the Agreement.

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.-P.A.

SURCHARGE/SURCREDIT RIDERS

APPALACHIAN POWER COMPANY

Sheet No. 8

PUBLIC AUTHORITY TARIFF NO. 18

**RIDER F.F.R. – P.A.
(Fuel Factor Rider – Public Authority)**

AVAILABILITY OF SERVICE

Available for general service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority Service from the Company. The Fuel Factor Rider shall be calculated by multiplying the customer's kWh by 1.999¢ per kilowatt-hour.

The Fuel Factor Rider shall remain in effect until such time as modified by the Commission.

APPALACHIAN POWER COMPANY

Sheet No. 9

PUBLIC AUTHORITY TARIFF NO. 18

RIDER S.U.T.-P.A.
(Sales and Use Tax Rider-Public Authority)

Effective January 1, 2021, a Sales and Use Tax surcharge of 0.010¢/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, 2021. 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.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER E-R.A.C.-P.A.

(Environmental Rate Adjustment Clause Rider-Public Authority)

AVAILABILITY OF SERVICE

Effective with bills rendered on and after January 24, 2014, an Environmental Compliance Rate Adjustment Clause Rider (E-RAC) will apply for all standard customer bills rendered 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:

Appalachian Power Company			
Summary of Demand and Energy Rates			
	Energy E-RAC per kWh	Demand E-RAC per kW	E-RAC Per Off- Peak Excess kW
SGS - (212,232,235)	\$0.00000		
SGS - LMTOD (255)	On-Peak: \$0.00000		
	Off- Peak:\$0.00000		
MGS - Standard (216)	\$0.00000	\$0.00	\$0.00
GS-TOD Secondary (237,238)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
MGS - Primary (218)	\$0.00000	\$0.00	\$0.00
GS-TOD Primary (249,250)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
MGS - Subtransmission (245)	\$0.00000	\$0.00	\$0.00
GS-Secondary (262)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Primary (264)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Subtransmission (266)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Transmission (268)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
LGS-TOD –Secondary (347)	On Peak 0.00000		
	Off Peak 0.00000		
LGS-TOD –Secondary (349)	On Peak 0.00000		
	Off Peak 0.00000		
LPS - Secondary (301)		\$0.00	\$0.00
LPS - Primary (307)		\$0.00	\$0.00
LPS-Subtransmission (318)		\$0.00	\$0.00
LPS-Transmission (320)		\$0.00	\$0.00
OL-(173-195)	\$0.00000		

The E-RAC expired February 11, 2015. Rates will be \$0.00000 until modified by the Commission.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER R.P.S. – R.A.C.-P.A.

(Renewable Portfolio Standard Rate Adjustment Clause Rider-Public Authority)

AVAILABILITY OF SERVICE

Effective with service rendered on or after April 1, 2020, the rates in this Renewable Portfolio Standard (RPS) Rider will be applied to all customer bills, except those served under L.P.S. at primary, subtransmission or transmission voltages, rendered under the applicable schedules or special contracts. The RPS shall be calculated by multiplying the kWh's of energy by the rates below:

Schedule	Energy Rate per kWh
SGS (212,232,235,255)	(\$0.00005)
MGS – Standard (216)	(\$0.00005)
MGS - Primary (218)	(\$0.00005)
MGS - Subtransmission (245)	(\$0.00005)
GS – Secondary (262)	Block 1 (\$0.00005)
	Block 2 (\$0.000002)
GS – Primary (264)	Block 1 (\$0.00005)
	Block 2 (\$0.000002)
GS – Subtransmission (266)	Block 1 (\$0.00005)
	Block 2 (\$0.000002)
GS – Transmission (268)	Block 1 (\$0.00005)
	Block 2 (\$0.000002)
GS-TOD - Secondary (237)-On-Peak/Off - Peak	(\$0.00007) (\$0.00001)
GS-TOD - Primary (249)-On-Peak/Off-Peak	(\$0.00007) (\$0.00001)
LPS – Secondary (301)	(\$0.0003)
LPS - Primary (307)	\$0.00000
LPS-Subtransmission (318)	\$0.00000
LPS-Transmission (320)	\$0.00000
LGS-TOD -Secondary (347)-On-peak/Off-Peak	(\$0.00007) (\$0.00001)
LGS-TOD - Primary (349) On-peak/Off-Peak	(\$0.00007) (\$0.00001)
OL (173-195)	(\$0.00001)

This RPS rider shall remain in effect until such time as modified by the Commission.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER G-R.A.C.-P.A.

(Generation Rate Adjustment Clause Rider-Public Authority)

AVAILABILITY OF SERVICE

Effective with service rendered on and after January 1, 2021, a Generation Rate Adjustment Clause Rider (G-RAC) will apply for all standard customer bills rendered 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 Demand and Energy Surcharges			
	Energy per kWh	Demand per kW	Demand per kW (Off-Peak Excess)
	Generation in (\$)	Generation in (\$)	
SGS - (212,232,235)	0.00221		
SGS - LMTOD (255)	On-Peak-0.00439		
	Off-Peak-0.00040		
MGS - Standard (216)	0.00162	0.09	0.04
GS-TOD (237)	On-Peak-0.00315		
	Off-Peak-0.00027		
MGS - Primary (218)	0.00154	0.09	0.04
GS-TOD (249)	On Peak-0.00300		
	Off-Peak-0.00026		
MGS - Subtransmission (245)	0.00154	0.09	0.04
GS-Secondary-(262)-Block 1	0.00162	0.09	0.04
Block 2	0.00041		
GS-Primary-(264)-Block 1	0.00154	0.09	0.04
Block 2	0.00039		
GS-Subtransmission-(266)-Block 1	0.00154	0.09	0.04
Block 2	0.00039		
GS-Transmission-(268)-Block 1	0.00151	0.09	0.04
Block 2	0.00038		
LGS-TOD-Secondary (347)	On-Peak-0.00315 Off-Peak-0.00027		
LGS-TOD - Primary (349)	On Peak-0.00300 Off-Peak-0.00026		
LPS - Secondary (301)	0.00019	0.62	0.07
LPS - Primary (307)	0.00018	0.61	0.07
LPS-Subtransmission (318)	0.00016	0.60	0.07
LPS-Transmission (320)	0.00016	0.59	0.07
OL (173 to 195)	0.00057		

The G-RAC factors will remain in effect until such time as modified by the Commission.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

**RIDER P.A.S. – P.A.
(Public Authority Surcredit)**

Effective January 1, 2021, a Public Authority Surcredit (PAS) will be applied to all PA Customer accounts. The PAS factors shown below shall be applied to the Customer's kWh energy consumption during the applicable time periods:

A PAS to reduce rates by \$1,902,000 (which includes a one-time tax credit of \$562,000) shall be applied to the accounts of PA Customers from April 1, 2021 through December 31, 2021, and a PAS Factor in the amount of \$0.00425/kWh shall be in effect for service rendered during that time.

A PAS to reduce rates by \$1,340,000 per year shall be applied to the accounts of PA Customers each year from January 1, 2022 through December 31, 2024, and a PAS factor in the amount of \$0.00225/kWh shall be in effect for service rendered during that time. After December 31, 2024, the PAS will terminate and cease to be a part of the Public Authority Tariff 18 under the Agreement.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER T-R.A.C-P.A.
(Transmission Rate Adjustment Clause Rider-Public Authority)

AVAILABILITY OF SERVICE

The Transmission Rate Adjustment Clause Rider (T-RAC) will be applied on a service rendered basis to all standard customer bills rendered under the applicable schedules or special contracts. The T-RAC shall be calculated by multiplying the kWh's of energy and kW's of demand by the rates below.

Appalachian Power Company			
Summary of Demand and Energy Rates			
	Energy T-RAC per kWh	Demand T-RAC per kW	T-RAC Per Off- Peak Excess kW
SGS - (212,232,235)	\$0.01647		
SGS - LMTOD (255)	On-Peak: \$0.03257		
	Off-Peak:\$0.00303		
MGS - Standard (216)	\$0.01314	\$0.96	\$0.37
GS-TOD Secondary (237,238)	On-Peak: \$0.02634		
	Off-Peak: \$0.00456		
MGS - Primary (218)	\$0.01267	\$0.93	\$0.36
GS-TOD Primary (249,250)	On-Peak: \$0.02540		
	Off-Peak: \$0.00440		
MGS - Subtransmission (245)	\$0.01255	\$0.92	\$0.36
GS-Secondary (262)	Block 1 \$0.01314	\$0.96	\$0.37
	Block 2 \$0.00434		
GS-Primary (264)	Block 1 \$0.01267	\$0.93	\$0.36
	Block 2 \$0.00418		
GS-Subtransmission (266)	Block 1 \$0.01255	\$0.92	\$0.36
	Block 2 \$0.00414		
GS-Transmission (268)	Block 1 \$0.01236	\$0.91	\$0.35
	Block 2 \$0.00408		
LGS –TOD Secondary (347)	On-Peak \$0.026536		
	Off-Peak \$0.00241		
LGS –TOD Primary (349)	On-Peak \$0.02540		
	Off-Peak \$0.00440		
LPS - Secondary (301)	\$0.00066	\$5.61	\$0.57
LPS - Primary (307)	\$0.00064	\$5.46	\$0.56
LPS-Subtransmission (318)	\$0.00063	\$5.38	\$0.55
LPS-Transmission (320)	\$0.00062	\$5.30	\$0.54
OL-(173-195)	\$0.00400		

PUBLIC AUTHORITY TARIFF NO. 18

**RIDER DR-R.A.C.-P.A.
(Demand Response Adjustment Clause Rider)**

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.

Appalachian Power Company			
Summary of Demand and Energy Rates			
	Energy DR-RAC per kWh	Demand DR-RAC per kW	DR-RAC Per Off- Peak Excess kW
SGS - (212,232,235)	\$0.00000		
SGS - LMTOD (255)	On-Peak: \$0.00000		
	Off-Peak:\$0.00000		
MGS - Standard (216)	\$0.00000	\$0.00	\$0.00
GS-TOD Secondary (237,238)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
MGS - Primary (218)	\$0.00000	\$0.00	\$0.00
GS-TOD Primary (249,250)	On-Peak: \$0.00000		
	Off-Peak: \$0.00000		
MGS - Subtransmission (245)	\$0.00000	\$0.00	\$0.00
GS-Secondary (262)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Primary (264)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Subtransmission (266)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
GS-Transmission (268)	Block 1 \$0.00000	\$0.00	\$0.00
	Block 2 \$0.00000		
LGS – TOD Secondary (347)	On-Peak \$0.00000		
	Off-Peak \$0.00000		
LGS – TOD Primary (349)	On-Peak \$0.00000		
	Off-Peak \$0.00000		
LPS - Secondary (301)	\$0.00000	\$0.00	\$0.00
LPS - Primary (307)	\$0.00000	\$0.00	\$0.00
LPS-Subtransmission (318)	\$0.00000	\$0.00	\$0.00
LPS-Transmission (320)	\$0.00000	\$0.00	\$0.00
OL-(173-195)	\$0.00000		

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER T.R.R.P.A
(Tax Rate Reduction Rider - PA)

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 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:

$$(\text{PRF}(\text{G})) = \frac{-\$16.3 \text{ million}}{\$456 \text{ million}} = -3.57\%$$

$$(\text{PRF}(\text{D})) = \frac{-\$14.9 \text{ million}}{\$223 \text{ million}} = -6.68\%$$

The PRFs shall remain in effect until the Commission ordered unprotected EDIT balance of \$93.57 million has been credited to customers. The Rate Reduction Credit is determined by multiplying the respective PRF by the respective base generation and distribution energy, demand, customer, and lighting unit components of the customer's bill. The PRF is not applied to rate adjustment clauses (including fuel), local tax, or other non-base rate components of the bill.

**NONBYPASSABLE VCEA RIDERS
(left blank)**

OPTIONAL RIDERS*

***PA Customers currently on streetlighting rates will be billed according to the attached Rider**

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)

AVAILABILITY OF SERVICE

Available for lighting service sold for the lighting of public streets, public highways and other public outdoor areas in municipalities and political subdivisions where such service can be supplied from the existing general distribution system.

MONTHLY RATE

A. Overhead Service on Existing Secondary Distribution Facilities. Pole costs are not included in Cost of Facilities.

Type of Lamp	Approximate Lumens	Type of Mounting	Facility Ownership 0-Unknown 1-Company 2- Customer 3-Customer Contribution	Base Charge per Month			Cost of Facilities Included in Rates (\$)
				Generation (\$)	Transmission (\$)	Distribution (\$)	
Mercury Vapor	3,500	Wood or Bridge	1	0.30	0.02	3.41	N/A
Mercury Vapor	7,000	Wood or Steel	1	0.52	0.03	4.20	276.00
Mercury Vapor	11,000	Wood	1	0.72	0.05	4.60	N/A
Mercury Vapor	21,000	Wood or Steel	1	1.13	0.07	4.78	365.00
Mercury Vapor	21,000	Steel or Aluminum	1	1.13	0.07	12.66	N/A
High Pressure Sodium	5,800	Wood	1	0.20	0.01	4.43	267.00
High Pressure Sodium	9,500	Wood or Bridge	1	0.29	0.02	4.66	285.00
High Pressure Sodium	9,500	Steel or Aluminum	1	0.29	0.02	11.34	N/A (3)
High Pressure Sodium	16,000	Aluminum	1	0.42	0.03	12.40	N/A (3)
High Pressure Sodium	16,000	Wood	1	0.42	0.03	4.61	245.00
High Pressure Sodium	22,000	Unclassified (1), Steel or Wood	1	0.59	0.04	5.35	353.00
High Pressure Sodium	22,000	Aluminum	2	0.59	0.04	5.35	353.00
High Pressure Sodium	22,000	Aluminum (3) or Steel (3)	1	0.59	0.04	12.93	N/A (3) (4)

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18)

SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(continued)

MONTHLY RATE (Cont'd)

A. Overhead Service on Existing Secondary Distribution Facilities. Pole costs are not included in Cost of Facilities.

Type of Lamp	Approximate Lumens	Type of Mounting	Facility Ownership 0-Unknown 1-Company 2- Customer 3-Customer Contribution	Base Charge per Month			Cost of Facilities Included in Rates (\$)
				Generation (\$)	Transmission (\$)	Distribution (\$)	
High Pressure Sodium	22,000	Aluminum or Steel	1	0.59	0.04	20.07	N/A (3)
High Pressure Sodium	50,000	Unclassified (1) or Wood	1	1.18	0.09	5.90	422.00
High Pressure Sodium	50,000	Steel or Aluminum	1	1.18	0.09	14.41	N/A (3) (4)
High Pressure Sodium	50,000	Steel or Aluminum	1	1.18	0.09	23.88	N/A (3)
LED - Experimental	8,700	Unclassified (1)	1	0.32	0.02	26.53	1,646.00
LED - Experimental	8,700	Unclassified (1)	2	0.32	0.02	18.07	1,077.00
LED (100W Equivalent) 55W LED	5,800	Unclassified (1)	1	0.15	-	5.42	343.77
LED (200W Equivalent) 100W LED	11,200	Unclassified (1)	1	0.27	-	7.26	458.93
LED (400W Equivalent) 170W LED	19,500	Unclassified (1)	1	0.47	-	8.13	513.60
LED (400W Equivalent Flood Lamp) 175W LED	22,000	Unclassified (1)	1	0.47	-	10.94	703.75

PUBLIC AUTHORITY TARIFF NO. 18)

**SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(continued)**

MONTHLY RATE (Cont'd)

B. Service on Company Owned Poles Served from Underground Distribution

Type of Lamp	Approximate Lumens	Type of Mounting	Facility Ownership 0-Unknown 1-Company 2- Customer 3-Customer Contribution	Base Charge per Month			Cost of Facilities Included in Rates (\$)
				Generation (\$)	Transmission (\$)	Distribution (\$)	
Mercury Vapor	7,000	Wood or Steel	1	0.52	0.03	10.93	674.00
Mercury Vapor	7,000	Post Top	1	0.52	0.03	4.57	357.00
High Pressure Sodium	5,800	Wood or Ornamental	1	0.20	0.01	11.11	671.00
High Pressure Sodium	9,500	Wood, Fiberglass, Ornamental or Aluminum	1	0.29	0.02	11.34	688.00
High Pressure Sodium	16,000	Aluminum, Wood,	1	0.42	0.03	12.40	735.00
High Pressure Sodium	22,000	Unclassified(1) or Steel	2	0.59	0.04	5.35	0.00 (5)
High Pressure Sodium	22,000	Aluminum, Wood, Fiberglass, Post Top, Ornamental or	1	0.59	0.04	12.93	805.00
High Pressure Sodium	50,000	Unclassified(1) or Steel	2	1.18	0.09	5.90	0.00 (5)
High Pressure Sodium	50,000	Aluminum	1	1.18	0.09	5.90	0.00 (5)

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(continued)**

MONTHLY RATE (Cont'd)

B. Service on Company Owned Poles Served from Underground Distribution

Type of Lamp	Approximate Lumens	Type of Mounting	Facility Ownership 0-Unknown 1-Company 2- Customer 3-Customer Contribution	Base Charge per Month			Cost of Facilities Included in Rates (\$)
				Generation (\$)	Transmission (\$)	Distribution (\$)	
High Pressure Sodium	50,000	Wood, Steel, Concrete, Aluminum,	1	1.18	0.09	14.41	922.00
High Pressure Sodium	50,000	Unclassified (1)	2	1.18	0.09	14.41	922.00
High Pressure Sodium	50,000	Wood, Concrete, Fiberglass or	1	1.18	0.09	23.88	N/A (3) (4)
High Pressure Sodium	9,500	Post Top, Ornamental or	1	0.29	0.02	5.03	356.00
LED -Experimental	3,170	Post Top or Ornamental	1	0.27	0.02	29.91	1,891.00
LED -Experimental	8,700	Unclassified (6)	1	0.32	0.02	26.53	1,646.00
LED -Experimental	8,700	Unclassified (6)	2	0.32	0.02	18.07	1,077.00
LED (100W Equivalent) 65W LED	7,300	Post Top	1	0.17	-	18.76	1,239
LED (175W Equivalent) 90W LED	7,800	Decorative Post Top	1	0.24	-	33.64	2,190.51
LED (100W Equivalent) 60W LED	6,800	Decorative Post Top	1	0.16	-	27.80	1,806.97
LED (100W Equivalent) 55W LED	5,800	Unclassified (6)	1	0.15	-	17.34	1,116.90
LED (200W Equivalent) 100W LED	11,200	Unclassified (6)	1	0.27	-	19.17	1,282.06
LED (400W Equivalent) 170W LED	19,500	Unclassified (6)	1	0.47	-	20.04	1,336.73
LED (400W Equivalent Flood Lamp) 175W LED	22,000	Unclassified (6)	1	0.47	-	24.25	1,623.65

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(continued)**

MONTHLY RATE (Cont'd)

Each kilowatthour of energy consumed is subject to all applicable riders and surcharges.

Effective June 14, 2007 mercury vapor fixture will no longer be available for new installations or for repair or replacement of existing units.

Effective February 1, 2009, the 175 watt 13,000 lumens metal halide fixture will no longer be available for new installations or for repair or replacement of existing units.

- (1) Unclassified (metal, pilasters, multiple lamp, etc.)
- (2) Overhead highway or floodlight
- (3) There is no facility charge amount due to the fact that the light is no longer available.
- (4) This is a twin light and it is no longer available.
- (5) Energy and minor maintenance
- (6) Fiberglass mounting is assumed for the Cost of Facilities Included in Rates for lamps under Section B.

TERM

The term shall be as contained in the agreement for electric service, between the Company and each city, county, and town governmental authority, for service.

PUBLIC AUTHORITY TARIFF NO. 18

**SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(continued)**

SPECIAL TERMS AND CONDITIONS

This Schedule is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

The above rates under Section A and B are based on the Company's investment in standard facilities in the amount as shown adjacent to the rate. When the investment in new standard facilities, including costs for service from underground, exceeds the predescribed amount, the difference will be paid to the Company by the Customer as a Contribution in Aid of Construction (CIAC). The customer shall also reimburse the Company for all state and federal income taxes associated with the CIAC.

Decorative and other non-standard fixtures and/or poles are not included in the above street lighting rate but may be installed at the Company's option. For new installations of more than 50 decorative or non-standard fixtures and related facilities by a single customer, the Company will install and maintain the non-standard facilities subject to the monthly charges for a standard street light of equivalent wattage in Sections A and B above and subject to the Company receiving the difference between the installed cost of the non-standard facilities and the Cost of Facilities included in the rates in Section A and B above. The Customer agrees to maintain a stock of replacement poles, fixtures and lamps which the Company will acquire, as needed to accomplish replacements. Charges and provisions of service for new installations of less than 50 non-standard fixtures and/or poles will be subject to individual negotiations.

Existing street lighting facilities served on Company owned poles served from underground distribution will be billed under the rates contained in Section B.

CONVERSION CHARGE

Upon Customer request, the Company will convert an existing non-LED luminaire to an available LED luminaire upon payment, in advance, by the Customer to the Company of the applicable Conversion Charge. Where such a request is made, the Company and the Customer will identify an orderly and mutually acceptable schedule for accomplishing the requested conversion.

The Conversion Charge for replacing an existing non-LED luminaire to a LED luminaire will be \$106.53.

In those instances where the facilities being removed have been installed for 20 years or longer, there will be no conversion charge.

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE S.L. – P.A.
(Street Lighting – Public Authority)
(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
MERCURY VAPOR													
7,560 L 8,500 L 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
SODIUM VAPOR													
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
LIGHT EMITTING DIODE													
5,400 L 5,800 L 55W	54	23	19	19	16	15	13	14	16	17	20	22	23
7,200 L 7,300 L 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 19,500 L 170W	171	73	60	60	52	47	42	44	50	55	64	68	73
18,400 L 22,000 L 175W	177	75	62	62	53	48	43	45	52	57	66	70	75
31,000 L 32,100 L 60W	61	26	21	21	18	17	15	16	18	19	23	24	26
30,200 L 32,800 L 90W	91	32	32	32	27	25	22	23	27	29	34	36	39
3,170 L 116W	116	49	41	41	35	31	28	30	34	37	43	46	50
8,700 L 142W	142	60	50	50	43	38	34	36	41	45	53	56	61
LED													
5,400 L 5,800 L 55W	54	23	19	19	16	15	13	14	16	17	20	22	23
7,200 L 7,300 L 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 19,500 L 170W	171	73	60	60	52	47	42	44	50	55	64	68	73
18,400 L 22,000 L 175W	177	75	62	62	53	48	43	45	52	57	66	70	75
6,400 L 6,800 L 60W	61	26	21	21	18	17	15	16	18	19	23	24	26
7,000 L 7,800 L 90W	91	32	32	32	27	25	22	23	27	29	34	36	39

APPALACHIAN POWER COMPANY

PUBLIC AUTHORITY TARIFF NO. 18

RIDER.-P.A.-S.L.
(Rate Adjustment Clause-Public Authority –Street Lights)

AVAILABILITY OF SERVICE

Effective on a Billing Basis relative to the Effective Date specified below Rate Adjustment Clause factors will commence for all customer bills under the applicable schedules or special contracts. As a result, the Rate Adjustment Clause factors shall effectively be calculated by multiplying the customer's kWh's of energy, exclusive of fuel, by the following Factors:

Appalachian Power Company					
Summary of Energy Charges					
E & R per kWh Factors-(\$/kWh)					
Effective Date & Billing Basis		Gen	Tran	Dist	Total
<u>02/01/2013</u> Service Rendered	Street Lights (523,529, 538)	0.00000	0.00000	0.00000	0.00000
E-R.A.C.- per kWh Factors-(\$/kWh)					
		Gen	Tran	Dist	Total
<u>02/12/2015</u> Bills Rendered	Street Lights (523,529, 538)	0.00000	0.00000	0.00000	0.00000
R.P.S.-R.A.C.- per kWh Factors-(\$/kWh)					
		Gen	Tran	Dist	Total
<u>04/01/2020</u> Service Rendered	Street Lights (523,529, 538)	(0.00005)	0.00000	0.00000	(0.00005)
G-R.A.C.- per kWh Factors-(\$/kWh)					
		Gen	Tran	Dist	Total
<u>04/01/2021</u> Service Rendered	Street Lights (523,529, 538)	0.00193	0.00000	0.00000	0.00193
T-R.A.C.- per kWh Factors-(\$/kWh)					
		Gen	Tran	Dist	Total
<u>04/01/2018</u> Service Rendered	Street Lights (523,529, 538)	0.00000	0.01535	0.00000	0.01535

PUBLIC AUTHORITY TARIFF NO. 18

RIDER N.M.S.P.A.
(Net Metering Service Rider-Public Authority)

AVAILABILITY OF SERVICE

Available for new or existing customers who take service from the Company under the Public Authority Tariff, own and operate, or contract with other persons to own or operate, or both, an eligible renewable fuel generator designed to operate in parallel with the Company's system and who 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. 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: "Billing Period Credit," "Customer," "Excess Generation," "Net Metering Customer," "Net Metering Period," "Net Metering Service," "Person," "Renewable Energy Certificate (REC)," and "Renewable Fuel 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/>

CONDITIONS OF SERVICE

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>.

All submissions should be made electronically via the Company's website; however, the Form NMIN, available on the Company's website, may also be mailed directly to the Company or submitted by email. 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. 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 61st 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. Provided, that for the purposes of this tariff, the Company's approval via the Interconnection Form shall serve as the Company's express written consent for the Customer to operate the generating equipment described in the Interconnection Form in parallel with the Company's service as required in accordance with the provisions of the seventh paragraph of subsection (g) of section TENTH of the Virginia Public Authorities Agreement for the Purchase of Electricity from Appalachian Power Company dated April 1, 2021 . The Company reserves the right to withdraw its consent as to the operation of the Renewable Fuel Generator should the Customer fail to comply with the terms contained within this tariff.

PUBLIC AUTHORITY TARIFF NO. 18

RIDER N.M.S.P.A.
(Net Metering Service Rider-Public Authority)

CONDITIONS OF SERVICE (Cont'd)

3. The Customer shall immediately notify the Company of any changes in the ownership of, operational responsibility for, or contact information for the Generator.

B. Conditions of Interconnection

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 renewable fuel 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 renewable fuel 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 modify any facilities needed to accommodate 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 renewable fuel 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 its cost to modify any facilities needed to accommodate 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 renewable fuel 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 its costs to modify any facilities needed to accommodate 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 the renewable fuel 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 net metering customer, the Company shall assist the customer in selecting a grounding scheme the coordinates with the Company's distribution system.
 - e. Balance Limitation. The renewable fuel 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 its cost to modify any facilities needed to accommodate the interconnection. In addition, the customer shall reimburse the Company for all state and federal income taxes associated with such reimbursement.

PUBLIC AUTHORITY TARIFF NO. 18

RIDER N.M.S.P.A.
(Net Metering Service Rider-Public Authority)
(continued)

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 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 which is accessible by the Company and clearly labeled. A licensed certified technician must certify via the Interconnection Form that the disconnect 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 renewable fuel generator facility or installation, including, but not necessarily limited to, any modification to the equipment or protective equipment settings or disconnection of the renewable fuel 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.

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 renewable fuel 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 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 insure 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.

PUBLIC AUTHORITY TARIFF NO. 18

RIDER N.M.S.P.A.
(Net Metering Service Rider-Public Authority)
(continued)**METERING**

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 the Company's 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.

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.

MONTHLY CHARGES

All monthly charges shall be in accordance with the Public Authority 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 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 and non-usage sensitive 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.). 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.

PUBLIC AUTHORITY TARIFF NO. 18

RIDER N.M.S.P.A.
(Net Metering Service Rider-Public Authority)
(continued)**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.

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 all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for 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.

Customers with cogeneration and/or small power production facilities shall take service under Rider N.M.S.P.A. or by agreement with the Company.

**PUBLIC AUTHORITY TARIFF NO. 18
RIDER W.W.S.P.A.
(Wind, Water, Sunlight-Public Authority)**

AVAILABILITY OF SERVICE

Available for PA Customers that take firm service from the Company under a PA 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 "Renewable Energy Premium" which is subject to periodic revision to reflect prevailing market conditions. The Renewable Energy Premium shall be the same as included the Company's current Virginia S.C.C. Tariff for Standard Service Customers. That premium is currently \$0.00425/kWh.
3. Customers enrolled in WWS will not pay fossil generation or fuel related charges, but will pay a balancing charge designed to recover an equivalent amount so that rates for non-participants are not affected.

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 the Company.

SPECIAL TERMS AND CONDITONS

This Rider is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

**PUBLIC AUTHORITY TARIFF NO. 18
RIDER R.E.C.P.A.
(Renewable Energy Credit-Public Authority)**

AVAILABILITY OF SERVICE

Available for PA Customers that take firm service from the Company under a metered PA service schedule. 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 or may purchase an amount equivalent to the Customer's entire monthly energy (kWh) consumption. Renewable energy shall be defined in accordance with § 56-577 of the Code of Virginia.

MONTHLY RATE

In addition to the monthly charges determined according to the Company's PA 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: \$0.10 for each 100 kWh block nominated
All Usage Purchase Option: \$0.0010/kWh consumed

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 CONDITONS

This Rider is subject to all terms and conditions contained in the agreement for electric service between the Company and each city, county, and town governmental authority for service.

PUBLIC AUTHORITY TARIFF NO. 18

**RIDER P.E.V. P.A.
(Plug-In Electric Vehicle Charging – Public Authority)**

AVAILABILITY OF SERVICE

Available for plug-in electric vehicle charging service to municipal corporations and state governmental entities, excluding Public Housing Authorities and the Commonwealth of Virginia, as those terms are used in §§56-232 and 234 of the Code of Virginia and in pertinent decisions of the Supreme Court of Virginia, who take Public Authority Service from the Company.

Customers electing service under this tariff may choose from two available options. Option 1 allows for a stand-alone PEV service in addition to their existing service. Option 2 allows for a PEV submeter installed to separately meter PEV usage within the Customer’s existing SGS, MGS, or GS service. Customers electing service under Option 2 must currently have an AMI meter.

MONTHLY RATE

Option 1 – Stand-alone PEV Service (Schedule code 068)

All PEV usage shall be metered through one, multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods. All PEV usage registered on the meter serving the charging systems will be served on Schedule G.S.-T.O.D. P.A. rates as set forth in this Tariff and billed in addition to the Customer’s existing service.

Option 2 – Submetered PEV Time-of-Day (Schedule code 069)

A submeter capable of measuring electrical energy consumption during on-peak and off-peak billing periods will be installed to separately measure PEV kWh usage. The Customer’s total usage will be billed at the Customer’s existing service monthly rates. A credit will be applied to the Customer’s bill for all off-peak PEV kWh usage measured at the submeter and billed under Schedule Code 069. A surcharge will be applied to the Customer’s bill for all on-peak PEV usage measured at the submeter and billed under the same Schedule Code.

[EKK1]	Generation	Distribution	Total
Monthly Meter Charge (\$) – Single Phase		2.23	2.23
Three Phase		3.58	3.58
All metered kWh during the on-peak billing period (¢/kWh)	6.259	2.121	9.547
All metered kWh during the off-peak billing period (¢/kWh)	1.300	1.076	2.541

Each kilowatt-hour of energy consumed under Option 1 is subject to all applicable riders and surcharges. For Option 2, the applicable riders and surcharges will be charged on usage metered under the Customer’s existing service schedule, not for usage measured by the PEV submeter. 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.

CHARGING SYSTEM INSTALLATIONS

Charging systems may be installed by the Customer, or, if requested, by the utility. It is the Customer’s sole responsibility to ensure that all installed equipment meet or exceed state, federal and local codes and requirements. If a charging system is purchased from the utility, the cost of the system, including installation, shall be determined by the utility and collected from the Customer. The utility will make a good faith effort to provide the Customer with a competitive price for the charger and installation. However, if the Customer does not accept the utility’s proposal, the Customer shall be responsible for all costs associated with the development of the proposal and shall pay the utility for such services. Cost to provide electric service to charging system installations will be evaluated in a manner consistent with the extension of service policy under Sections 6 and 7 of the Agreement.

PUBLIC AUTHORITY TARIFF NO. 18
SCHEDULE P.E.V. P.A.
(Plug-In Electric Vehicle Charging – Public Authority)

MINIMUM CHARGE

This Schedule is subject to a minimum monthly charge equal to the Basic Service Charge for Customers taking service under Option 1, or the Monthly Meter Charge for Customers taking service under Option 2.

CONDITIONS OF SERVICE

Customers must own, lease or manage the premises where the charging systems are installed.

Charging systems for Customers taking service under Option 1 – Stand-alone PEV shall be metered through one multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods. The supply of electricity to such charging system must be via a dedicated hard-wired circuit. Service must meet current applicable National Electric Code Guidelines governing multiple services to one site.

Charging systems for Customers taking service under Option 2 – Submetered PEV Time-of-Day shall be metered through one UL listed, multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods. The supply of electricity to such charging system must be via a dedicated hard-wired circuit, at not more than 240 volts, nor more than 320 amperes.

All charging system load must be separately metered from any other load served at the premises. Metering that is capable of separately identifying PEV usage shall be installed at the Company's discretion.

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 by the next bill date shall be subject to a delayed payment charge. On all accounts not so paid, a charge of 1½% per month will be applied to any account balances not received by the Company by the next bill date. If the Company fails to mail bills promptly after the billing date, the due date will be extended accordingly. The Customer may designate its billing address.

VA. S.C.C. TARIFF NO. 26

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.

MONTHLY RATE

A. Overhead Lighting Service

For each of the following, the Company will provide lamp, photo-electric relay control equipment, luminaire and upsweep warm 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.

				Base Rate per Month \$		
Schedule Code	Type of Lamp	Approx. Lamp Wattage	Approx. Initial Lumens	Generation	Distribution	G & D Total
094	High Pressure Sodium	100	9,500	0.27	7.00	7.27
097	High Pressure Sodium	200	22,000	0.55	8.81	9.36
098	High Pressure Sodium	400	50,000	1.09	10.64	11.73
117	Mongoose	100	9,500	0.27	13.99	14.26
118	Mongoose	200	22,000	0.55	14.56	15.11
119	Mongoose	400	50,000	1.09	15.09	16.18
127	High Pressure Sodium-Flood	250	28,500	0.67	9.92	10.59
109	High Pressure Sodium-Flood	400	50,000	1.09	11.13	12.22
093	Mercury Vapor*	175	8,500	0.47	7.59	8.06
096	Mercury Vapor*	250*	13,000*	0.66	10.27	10.93
095	Mercury Vapor*	400	23,000	1.03	12.22	13.25
136	Metal Halide	150	13,000	0.42	8.93	9.35
134	Metal Halide-Flood**	175**	13,000**	0.47	10.89	11.36
102	Metal Halide-Flood	400	36,000	1.03	11.36	12.39
131	Metal Halide-Flood	1000	110,000	2.47	24.75	27.22

VA. S.C.C. TARIFF NO. 26

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

150	55W LED OH	55	5,800	\$0.15	\$5.29	\$5.44
152	100W LED OH	100	11,200	\$0.27	\$7.09	\$7.36
154	175W LED OH	175	19,500	\$0.47	\$8.02	\$8.49
156	300W LED OH	300	32,800	\$0.80	\$11.95	\$12.75
159	175W LED Flood OH	175	22,000	\$0.47	\$10.68	\$11.15
161	265W LED Flood OH	265	32,100	\$0.71	\$14.76	\$15.47

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

- * Effective June 14, 2007 mercury vapor lamps will no longer be available for new installations or for repair or replacement of existing units.
- ** Effective June 3, 2006, the 175 watt 13,000 lumen metal halide flood lamp will no longer be available for new installations or for repair or replacement of existing units.

When other additional overhead facilities are to be installed by the Company, the Customer will, in addition to the above monthly charge, pay a 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 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	\$ 4.77 per month
Aluminum Pole	\$16.68 per month
Fiberglass Pole	\$18.59 per month

VA. S.C.C. TARIFF NO. 26

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 (\$)			Each
Schedule Code	Type of Lamp	Approx. Lamp Wattage	Approx. Initial Lumens	Generation	Distribution	G & D Total	
099	Mercury Vapor*	175	8,500	0.47	9.93	10.40	
106	High Pressure Sodium	70	6,300	0.18	13.79	13.97	
111	High Pressure Sodium	100	9,500	0.27	13.95	14.22	
103	High Pressure Sodium - ShoeBox	250	28,500	0.67	16.29	16.96	
113	High Pressure Sodium	250	28,500	0.67	17.50	18.17	
104	High Pressure Sodium	400	50,000	1.09	17.39	18.48	
124	High Pressure Sodium-Flood	400	50,000	1.09	17.39	18.48	
137	Metal Halide	150	13,000	0.42	14.73	15.15	
105	Metal Halide	400	36,000	1.03	15.07	16.10	
135	Metal Halide-Flood	175	13,000	0.47	15.03	15.50	
126	Metal Halide-Flood	400	36,000	1.03	15.13	16.16	
132	Metal Halide-Flood	1000	110,000	2.47	41.77	44.24	
141	Mongoose	100	9,500	0.27	26.02	26.29	
142	Mongoose	200	22,000	0.55	26.59	27.14	
143	Mongoose	400	50,000	1.09	27.21	28.30	

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

MONTHLY RATE (Cont'd)

B. Post-Top Lighting Service

151	55W LED UG	55	5,800	\$0.15	\$16.90	\$17.05
153	100W LED UG	100	11,200	\$0.27	\$18.69	\$18.96
155	175W LED UG	175	19,500	\$0.47	\$19.54	\$20.01
157	300W LED UG	300	32,800	\$0.80	\$23.56	\$24.36
158	65W LED Postop UG	65	7,300	\$0.17	\$18.30	\$18.47
160	175W LED Flood UG	175	22,000	\$0.47	\$23.65	\$24.12
162	265W LED Flood UG	265	32,100	\$0.71	\$27.74	\$28.45

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

*Effective June 14, 2007 mercury vapor lamps will no longer be available for new installations or for repair or replacement of existing units.

** Effective February 1, 2009 the 175 watt 13,000 lumen metal halide flood lamp will no longer be available for new installations or for repair or replacement of existing units.

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 to the Company, in advance, a charge 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: \$4.70 per foot for the length of underground circuit in excess of 30 feet.

Customer trenches and backfills entire trench* \$2.62 per foot for the length of underground circuit in excess of 150 (including the first 30 feet):feet.

* 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.

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

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.

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 be allowed 48 hours after notification by the Customer to replace all burned-out lamps.

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.

VA. S.C.C. TARIFF NO. 26

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
MERCURY VAPOR													
7,560 L 8,500 L 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
SODIUM VAPOR													
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
METAL HALIDE													
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 110,000 L 1,000W	1,135	477	400	400	340	304	272	291	331	363	427	449	486
LIGHT EMITTING DIODE													
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