

December 5, 2024

VIA ELECTRONIC FILING

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor
Harrisburg, PA 17120

**Re: FirstEnergy Pennsylvania Electric Company Tariff Electric Pa. P.U.C. No. 1 – Filed
In Compliance With The Commission’s Opinion and Order Entered November 21,
2024; Docket Nos. R-2024-3047068**

Dear Secretary Chiavetta:

Transmitted herewith for filing with the Pennsylvania Public Utility Commission ("Commission") is an original copy of Supplement No. 14 to FirstEnergy Pennsylvania Electric Company’s (“FE PA” or the “Company”) Tariff Electric Pa. P.U.C. No. 1, which bears an issue date of December 5, 2024. The tariff changes contained in Supplement No. 14 conform to the tariff supplement set forth as Appendix A to the Joint Petition For Approval of Settlement of All Issues (“Joint Petition”) that was filed in the above-captioned proceeding on September 13, 2024. The Joint Petition and all its accompanying exhibits were approved by the Commission’s Opinion and Order entered on November 21, 2024.

The rates set forth in Supplement No. 14 are designed to produce an increase in annual distribution revenues not in excess of \$225 million effective for service rendered on or after January 1, 2025. Consistent with the Commission’s Final Order, customers will receive bills reflecting the new rates beginning no earlier than January 1, 2025.

If you have any questions regarding the enclosed documents, please contact me.

Sincerely,



Joanne M. Savage
Director of Rates & Regulatory Affairs-PA
610-921-6525

Enclosures

c: Certificate of Service
Paul Diskin, Bureau of Technical Utility Services
Lori Burger, Bureau of Audits

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Pennsylvania Public Utility Commission	:	Docket Nos. R-2024-3047068
	:	
	:	
v.	:	
	:	
FirstEnergy Pennsylvania Electric Company	:	

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing has been served upon the following persons, in the manner indicated, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

VIA E-MAIL

Scott B. Granger, Esquire
Bureau of Investigation & Enforcement
Commonwealth Keystone Building 400
North Street, 2nd Floor West
PO Box 3265
Harrisburg, PA 17105-3265
sgranger@pa.gov

Darryl Lawrence, Esquire
Harrison Breitman, Esquire
Emily Farren, Esquire
David Evrard, Esquire
Office of Consumer Advocate
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101-1923
dlawrence@paoca.org
hbreitman@paoca.org
efarren@paoca.org
Devrard@paoca.org
OCAFirstEnergy2024@paoca.org

Sharon Webb, Esquire
Rebecca Lyttle, Esquire
Office of Small Business Advocate 555
Walnut Street, 1st Floor
Forum Place
Harrisburg, PA 17101
swebb@pa.gov
relyttle@pa.gov

Brian T. Kadlubek, Esquire
Pullman Center
112 Hollywood Drive, Suite 101 Butler,
PA 16001
btkadlubek@lawgol.com
IBEW Local 459

Elizabeth R. Marx, Esquire
Ria M. Pereira, Esquire
John W. Sweet, Esquire
Lauren N. Berman, Esquire
Pennsylvania Utility Law Project
118 Locust Street
Harrisburg, PA 17101-1414
pulp@pautilitylawproject.org
*Counsel for Counsel for Coalition for
Affordable Utility Services and Energy
Efficiency in PA (CAUSE-PA)*

Charis Mincavage, Esquire
Susan Bruce, Esquire
Kenneth R. Stark
Harrison Ryan Block
McNees Wallace & Nurick, LLC
100 Pine Street, P.O. Box 1166
Harrisburg, PA 17108
cmincavage@mcneeslaw.com
sbruce@mcneeslaw.com
kstark@mcneeslaw.com
rblock@mcneeslaw.com
*Counsel for Met-Ed Industrial Users Group,
Penelec Industrial Customer Alliance, and
West Penn Power Industrial Intervenors
(MEIUG/PICA/WPPIUG)*

Nicholas Enoch, Esquire
Lubin & Enoch, PC
349 North Fourth Avenue
Phoenix, Arizona 85003
nick@lubinandenoch.com
IBEW Local 777

Mark E. Belland, Esquire
O'Brien, Belland & Bushinsky, LLC
509 South Lenola Road, Building 6
Moorestown, NJ 08057
mbelland@obblaw.com
IBEW Local 777

Joseph S. Pass, Esquire
219 Fort Pitt Boulevard, Floor 1
Pittsburgh, PA 15222
jsp@jpilaw.com
Counsel for UWUA System Local 102

Whitney E. Snyder, Esquire
Thomas J. Sniscak, Esquire
HMS Legal LLP
51 Corporate Circle
Suite 302
Harrisburg, PA 17110
wesnyder@hmslegal.com
tjsniscak@hmslegal.com
Counsel for PSU

Patrick K. Lemon, Esquire
Jubelirer, Pass & Intrieri, P.C.
219 Fort Pitt Boulevard
Pittsburgh, PA 15222
pkl@jpilaw.com
Counsel for UWA System Local 102

Derrick P. Williamson, Esquire
Barry A. Naum, Esquire
Steven W. Lee, Esquire
Spilman Thomas & Battle PLLC
1100 Bent Creek Boulevard
Suite 101
Mechanicsburg, PA 17050
dwilliamson@spilmanlaw.com
bnaum@spilmanlaw.com
slee@spilmanlaw.com
Counsel for Walmart

Date: December 5, 2024



Joanne M. Savage
Director – Rates & Regulatory Affairs – PA
2800 Pottsville Pike
P.O. Box 16001
Reading, PA 19612-6001
Phone: (610) 921-6525
jmsavage@firstenergycorp.com

FIRSTENERGY PENNSYLVANIA ELECTRIC COMPANY

**2800 POTTSVILLE PIKE
READING, PENNSYLVANIA 19605**

Electric Service Tariff

Effective in

**The Territory as Defined on
Page Nos. 6 - 20 of this Tariff**

Issued: December 5, 2024

Effective: January 1, 2025

**By: Wade Smith, President
Reading, Pennsylvania**

LIST OF MODIFICATIONS

CHANGES:

DESCRIPTION OF TERRITORY - Original Page No. 12 Updated Met-ed territory to include Upper Allen Township.

ON PEAK HOURS- Original Page No. 27 Updated Hours to match PJM.

LINE EXTENSION - Original Page No. 34 Minor rephrasing of terms.

EXTENSION OF COMPANY FACILITIES - Original Page No. 38 Minor rephrasing of terms.

ADMINISTRATIVE CHARGES - Original Page No. 53 Eliminated service charge for Met-Ed and Penelec. Established new pricing for dishonorable check and reconnection fees.

RULES & REGULATIONS- Original Page No. 56 & 57 Correcting word placement to top of page.

RESIDENTIAL SERVICE RATE - Original Pages No. 61 & 62 Distribution pricing update

GENERAL SERVICE SMALL – Original Page No. 65 Distribution pricing update. Also added language for maximum demand level for Small

GENERAL SERVICE SMALL – Original Page No. 66 Simplified terms of contract general provision

GENERAL SERVICE VOLUNTEER – Original Pages No. 68 & 69 Distribution pricing update.

GENERAL SERVICE MEDIUM – Original Page No. 70 Distribution pricing update and minor language changes.

GENERAL SERVICE MEDIUM – Original Page No. 71 changed demand intervals times from fifteen minutes to a range of fifteen minutes to an hour, based upon meter capabilities.

GENERAL SERVICE MEDIUM – Original Page No. 72 removed repetitive sentence related to demand intervals.

GENERAL SERVICE MEDIUM – Original Page No. 73 Simplified terms of contract general provision

GENERAL SERVICE LARGE – Original Page No. 75 Distribution pricing update. Also remove language related to providing transformers greater than 2,500 KVA.

GENERAL SERVICE LARGE – Original Page No. 76 removed repetitive sentence related to demand intervals.

GENERAL SERVICE LARGE – Original Page No. 77 Simplified terms of contract general provision

GENERAL SERVICE PRIMARY – Original Page No. 79 Added language for maximum demand level for GP

GENERAL SERVICE PRIMARY – Original Page No. 80 Distribution pricing update

GENERAL SERVICE TRANSMISSION POWER – Original Page No. 86 & 90 Distribution pricing update

SCHEDULE 44 WEST PENN PRIMARY SERVICE – Original Page No. 92 Distribution pricing update

SCHEDULE 46 WEST PENN PRIMARY SERVICE – Original Page No. 95 Distribution pricing update

RATE H SCHEDULE – Original Page No. 98 Distribution pricing update

RATE PNP SCHEDULE – Original Page No. 102 Distribution pricing update

RATE PNP SCHEDULE – Original Page No. 103 Changed demand intervals times from fifteen minutes to a range of fifteen minutes to an hour, based upon meter capabilities.

BORDERLINE SERVICE – Original Page No. 104 Distribution pricing update

LED STREET LIGHTING SERVICE – Original Page No. 106 Distribution pricing update and wording change to allow installations with less than 12 lights

LED STREET LIGHTING SERVICE – Original Page No. 107 Minor language change to clarify general provisions

LED OUTDOOR AREA LIGHTING RATE – Original Page No. 108 & 109 Removed obsolete Ornamental street lighting schedule and added new LED OAL schedule.

OUTDOOR AREA LIGHTING SERVICE – Original Pages No. 110 & 112 Distribution pricing update

STREET LIGHTING MED-ED – Original Page No. 114, 115, 116, 117 & 118 Distribution pricing update

STREET LIGHTING MED-ED – Original Page No. 115 Added language to ensure all non-LED lights are replaced with LED lights going forward.

STREET LIGHTING MED-ED – Original Page No. 116 & 118 Removed language allowing Mercury vapor lights to be converted to high pressure sodium lights.

HPS STREET LIGHTING SERVICE PENELEC – Original Pages No. 120, 121 & 122 Distribution pricing update

HPS STREET LIGHTING SERVICE PENELEC – Original Page No. 121 Added language to ensure all non-LED lights are replaced with LED lights going forward

MUNICIPAL STREET LIGHTING SERVICE – Original Pages No. 123, 124, 125 & 126 Distribution pricing update

PRIVATE OUTDOOR LIGHTING SERVICE – Original Page No. 128 Distribution pricing update. Grandfathered rate to new customers.

SLS-SV LIGHTING SERVICE – Original Page No. 131 Distribution pricing update

SLS-SV LIGHTING SERVICE – Original Page No. 132 Removed language allowing Mercury vapor lights to be converted to high pressure sodium lights

SLS-SVD LIGHTING SERVICE – Original Page No. 133, 134 & 135 This grandfathered rate has been removed, as there are no customers receiving service.

SCHEDULE 51 LIGHTING SERVICE – Original Page No. 136 Distribution pricing update

SCHEDULE 52 LIGHTING SERVICE – Original Page No. 141 Distribution pricing update and inclusion of general provisions which are on other street lighting rates, but were not included on this tariff page

SCHEDULE 53-71 LIGHTING SERVICE – Original Pages No. 142, 147, 151, 155, 159, 160, 161, 167, 168, 172, 173 & 179 Distribution pricing update

RIDER MATRIX RIDER – Original Page No. 181 Updated to reflect new LED OAL rate and remove obsolete lighting schedules.

STAS RIDER – Original Page No. 182 Rider charges brought to zero as STAS adjusted in base rate calculation

TCJA RIDER – Original Page No. 183 Rider charges brought to zero as TCJA adjusted in base rate calculation

NET METERING RIDER – Original Page No. 190 Eliminated billing provision # 4 as the provision will not be enforced. Added language to clarify rules for shopping customers.

EEC RIDER – Original Page No. 194 Updated to reflect new LED OAL rate and remove obsolete lighting schedules.

SMART METER RIDER – Original Page No. 198 Rider charges brought to zero as Smart Meter adjusted in base rate calculation

PTC RIDER – Original Page No. 203 Updated to reflect new LED OAL rate and remove obsolete lighting schedules

DSS RIDER – Original Page No. 213 Updated to reflect new LED OAL rate and remove obsolete lighting schedules

PARTIAL SERVICE RIDER – Original Page No. 223 Distribution pricing update. Language added to clarify that the administrative charge is in addition to the fixed customer charge.

PARTIAL SERVICE RIDER – Original Page No. 224, 225, 226 Removed terms and conditions F, added clarification language to Backup Service #4 and Maintenance Service No.1 and 4.

DSIC RIDER – Original Page No. 239 Rider charges brought to zero as DSIC adjusted in base rate calculation

STATION POWER RIDER – New Page No. 244 Adding new Rider page to define the billing charges related to PJM Generators based on net output

LED CONVERSION CHARGE RIDER – New Page No. 245 Adding a new rider to recover the remaining net asset value of non-LED streetlights being converting to LEDs.

DESCRIPTION OF TERRITORY (continued)

CUMBERLAND COUNTY – Met-Ed and Penelec Rate Districts

Met-Ed Rate District

Borough of Mt. Holly Springs.

Townships of Cooke, Dickinson, Monroe, South Middleton, Upper Allen. (C)

Penelec Rate District

Boroughs of Newburg, Shippensburg.

Townships of Hopewell, Lower Frankford, Lower Mifflin, Shippensburg, Southampton, Upper Frankford, Upper Mifflin.

DAUPHIN COUNTY – Met-Ed Rate District

Boroughs of Middletown, Royaltown.

Townships of Conewago, Derry, East Hanover, Londonderry, Lower Swatara.

ELK COUNTY – Penelec and West Penn Rate Districts

Penelec Rate District

Townships of Millstone, Spring Creek.

West Penn Rate District

City of St. Marys.

Boroughs of Johnsonburg, Ridgway.

Townships of Benezette, Fox, Highland, Horton, Jay, Jones, Ridgway.

ERIE COUNTY – Penelec Rate District

Cities of Corry, Erie.

Boroughs of Albion, Cranesville, Edinboro, Elgin, Lake City, McKean, Mill Village, North East, Platea, Union City, Waterford, Wattsburg, Wesleyville.

Townships of Amity, Concord, Conneaut, Elk Creek, Fairview, Franklin, Girard, Greene, Greenfield, Harborcreek, Lawrence Park, Le Boeuf, McKean, Millcreek, North East, Springfield, Summit, Union, Venango, Washington, Waterford, Wayne.

(C) Change

GENERAL RULES AND REGULATIONS, DEFINITIONS (continued)

On-Peak Hours - For the Met-Ed Rate District, the On-peak hours shall be from 6 a.m. to 6 p.m., 7 a.m. to 7 p.m., 8 a.m. to 8 p.m., 9 a.m. to 9 p.m., or 10 a.m. to 10 p.m. prevailing time, at the option of the Customer, Mondays to Fridays excluding holidays. If the Customer does not select the On-Peak hours within 30 days of the receipt of notice to do so, the On-Peak hours will default to 8a.m. to 8 p.m.

For Penelec Rate District, the On-Peak Hours shall be from 8:00 a.m. to 8:00 p.m., prevailing times, Monday through Friday excluding holidays.

For the Penn Power Rate District, the On-Peak hours shall be from 8:00 a.m. to 9:00 p.m., prevailing times, Monday through Friday, excluding holidays.

For the West Penn Rate District, the On-peak hours shall be from 7:00 a.m. to 10:00 p.m., prevailing times, Monday through Saturday.

All other hours shall be Off-peak. The Off-Peak holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. (C)

Permanent Residential Customer - A Customer occupying a dwelling or mobile home on a permanent foundation which is the Customer's primary residence occupied year-round for normal living purposes and including: (i) electrical wiring conforming with the National Electrical Code and the Company's service installation policies; (ii) a permanently installed heating system; and (iii) permanently installed plumbing and sewage systems.

PJM - PJM Interconnection, L.L.C. or any successor organization/entity thereto.

Point of Delivery - The location at which the Company's service connection terminates and the Customer's wiring and installation begins.

Power Factor - The ratio of the watts to the volt-amperes.

Price to Compare Default Service Charge - The cents per kWh rates representing the Rate District's costs for providing energy, capacity, including the cost of complying with non- solar AEPS, market-based transmission and ancillary services for Customers who take Default Service.

Primary Voltage - Voltage greater than 600 volts.

Private Right-of-Way - The right-of-way or easement for electric facilities on, over, under, across and/or through real or other property owned by an individual or entity which is not a governmental, municipal or other public body to provide service.

Public Right-of-Way - The right-of-way or easement for electric facilities, subject to reasonable permitting, on, over, under, across along and/or through real or other property owned by a governmental, municipal or other public body to provide service.

(C) Change

GENERAL RULES AND REGULATIONS

4. Extension of Company Facilities: System Upgrades

The standard service provided by the Company for delivery of electric energy to a Customer under this Tariff, regardless of delivery voltage, shall be from overhead Distribution Lines, except as noted in any Rate Schedule or other applicable provision of this Tariff. Subject to the requirements of this Tariff, the Company shall extend its Distribution and Transmission Lines to Applicants. Any request for electric service that requires the extension, removal, relocation or change of the Company's existing Distribution and Transmission Lines shall be provided as set forth in this Rule. Applicants requesting a Line Extension shall, at the Company's discretion, execute the Company's Line Extension contract. Any Customer served by a Line Extension completed before the effective date of this Rule 4 shall be subject to the terms and conditions of its existing Line Extension contract and the Company's then- applicable Line Extension tariff, rules and regulations.

a. Line Extensions

(1) Non-Speculative Single-Phase Line Extension

Company Obligations

The Company's engineering layout shall be the sole basis used for determining the design of the Line Extension and/or Service Line. Any additional Line Extension and/or Service Line costs in excess of those costs assumed by the Company under this Tariff shall be borne by the Applicant/Customer. As used in this Rule 4, an overhead span of conductor is approximately equal to 250 feet. The Company shall construct, own and maintain all Line Extensions. The Company shall provide an Applicant, at no charge, up to three (3) spans of conductor, three (3) poles and related material on the Public Right-of-Way for each Line Extension, including the Service Line. The Company shall provide an Applicant, at no charge, one (1) span of conductor and related material on Private Right-of-Way for each Line Extension, including the Service Line, to serve a Permanent Residential Customer. The number of spans provided to an Applicant/Customer at no charge shall be referred to in this Rule 4 as the span allowance.

The Company shall not commence construction of a Line Extension and/or Service Line until completion of all of the following:

1. The Company's receipt and acceptance of an application for electric service.
2. Execution by the Company and the Applicant/Customer of appropriate agreements for electric service and/or Line Extensions, and the payment by the Applicant/Customer of any and all associated costs or charges.

(C) Change

GENERAL RULES AND REGULATIONS

5. Extension of Company Facilities: System Upgrades (continued)

A Subdivision is not required to have underground service. However, should the lot owner or owners in a subdivision desire underground service, such service shall be provided by the Company if such lot owner or owners, at their option, either comply with Rule 4a(1) (Non-Speculative Single-Phase Line Extensions) or 4a(3) (Speculative Single-Phase and All Three-Phase Line Extensions and Service Lines).

If as a result of a Line Extension or any other request that results in an expansion of the Company's facilities, an increase in the Company's facilities, construction of a system upgrade or any other change to or the modification of the Company's electric system, the Applicant/Customer shall pay all costs for such work as specified in this Rule 4.

(3) **Speculative Single-Phase and All Three-Phase Line Extensions and Service Lines**

When the Company is requested to increase capacity, expand facilities or construct Speculative Single-Phase Line Extensions and/or Service Lines or Three-Phase Line Extensions and/or Service Lines, the Company shall determine from the circumstances of each case the nature and level of financing and/or revenue projection required of the Applicant/Customer prior to construction or installation of Company facilities. The Company shall employ a five (5) year revenue projection in order to offset the initial construction costs. The five (5) year revenue projection includes five (5) years of forecasted distribution revenues less certain incremental delivery costs including, but not limited to, distribution operation and maintenance expenses, depreciation expenses, gross receipts taxes, state and federal income taxes, and a reasonable return component. The Company shall require the Applicant/Customer to make (i) a CIAC equivalent to the Company's total estimated costs associated with the construction of facilities necessary to render service in excess of the amount not covered by the revenue projection or (ii) a Cash Advance for the total construction costs to render service. The Company shall refund all or a portion of a Cash Advance previously provided by the Applicant in the event that the Company's revenue analysis for any newly connected Non-Residential Customer indicates that there are revenues in excess of the costs to provide service to that newly connected Non-Residential Customer, within five (5) years from the completion of the initial Line Extension.

Where an application for an overhead Line Extension for a tract of land being developed or proposed to be developed, in whole or in part, for residential, commercial or industrial purposes, not covered by Rule 4a(2), (Underground Electric Service in New Residential Developments) is received from an entity that is not expected to be a Customer, the Company, prior to construction, shall require payment of a CIAC or a Cash Advance from the Applicant covering the Company's total estimated costs associated with the construction of said overhead extension (i) to the tract of land being developed and (ii) within the boundary of the tract of land necessary to serve prospective Customers in the tract.

(C) Change

GENERAL RULES AND REGULATIONS

11. Payment of Bills (continued)

A Residential Customer who has elected to receive Combined Billing for metered Residential Service and Outdoor Lighting Service shall be subject to 52 Pa. Code, Chapter 56 of the Commission's regulations and be treated as a single residential account.

e. Winter Termination – Determining Income Eligibility for Winter Termination

To determine if a Customer exceeds the 250% federal poverty level threshold, the Company will utilize financial information provided by the Customer. The Company may elect to send to the Customer an income verification form for completion and return.

12. Administrative Charges

a. Dishonorable Check Charges

(C)

If a check or electronic transfer of funds received by the Company in payment of a Customer's account is returned unpaid or denied to the Company by the Customer's bank, a Fifteen Dollar (\$15.00) charge for the returned check shall be added by the Company to the Customer's account and the Customer shall pay this amount to the Company in addition to all other applicable charges.

(C)

b. Reconnect Charges

A Residential Customer who requests a disconnection and reconnection of service at the same location within a twelve (12) month period shall pay the Company a reconnect charge equivalent to the monthly minimum charge stated in the Customer's applicable Rate Schedule or other Tariff provision multiplied by the number of months between the disconnect and reconnect period, or the minimum reconnect charge stated in this Rule 12c, whichever is greater.

Every Residential Customer that requests a connection or a reconnection shall pay the Company a fee of Fifteen Dollars (\$15.00). For CAP participants seeking to reconnect service following an involuntary termination, reconnection fees will not be required to be paid upfront as a condition of reconnection and will be added to any remaining pre-program arrearages upon reenrollment in the program.

(C)

Every Non-Residential Customer shall pay the Company a reconnection fee/charge that is the higher of (i) the Residential Customer reconnect fees/charges specified in this Rule 12c or (ii) the Company's actual cost for reconnection of that particular Non-Residential Customer.

(C) Change

GENERAL RULES AND REGULATIONS

16. Auxiliary Power Sources and Readiness to Serve

Service to a Customer, any part of whose electric requirements are provided by other than Company-owned facilities, and where the Company supply can be substituted for that of the Customer, will be supplied only under the provisions of this rule.

The maximum demand in kilowatt and power factor which the Company is obligated to supply shall be determined by agreement between Customer and Company.

In case the maximum demand in kilovolt-amperes which the Company is obligated to supply is less than the Customer's maximum demand as estimated by the Company, the Company may require the Customer to limit his demand to the load which the Company is obligated to supply by means of a load limiter to be furnished, installed, and maintained by the Customer, approved, set, and sealed by the Company.

The Customer shall not at any instant operate any source of supply in parallel with the Company's service without written permission from the Company.

Monthly billing will be under the provisions of the rates in conjunction with which this rule is employed.

The Customer shall reimburse the Company for all loss or damage sustained by the Company as a result of the Customer's use of the Company's service under the provisions of this rule.

17. Interconnection, Safety & Reliability Requirements

In order to assure the integrity and safe operation of the Company's system and to permit the continuation of reliable service to other Customers, the following requirements and standards apply to all types of Generating Facilities, including customer owned generation, desiring to interconnect with the Company's system.

All generation operations shall be performed in a safe, reasonable and competent manner in accordance with prudent electric practices in order to, among other things, preserve and protect the Company's electric system.

All Generating Facilities shall submit a written application to the Company for acceptance of interconnected operation of their facilities with the Company's system prior to engaging in such interconnected operations. The Company may require, among other things, the following as part of any application submitted by an Applicant/Customer for service under this Rule 17:

- a. Plans, specifications and location of the proposed installation.
- b. Single line diagrams and details of the proposed protection schemes.

GENERAL RULES AND REGULATIONS

17. Interconnection, Safety & Reliability Requirements (continued)

- c. Instruction manuals for all protective components.
- d. Component specifications and internal wiring diagrams of protective components, if not provided in instruction manuals.
- e. Generator data required to analyze fault contributions and load current flows including, but not limited to, equivalent impedances, time constants and harmonic distortions.
- f. The rating of all protective equipment if not provided in instruction manuals.
- g. All such other information that may be required by the Company.

Paralleling Customer generation with the Company's system shall be permitted only upon the written consent of the Company.

EMERGENCY CONDITIONS

18. Load Control

Whenever the demands for electric power on all or part of the Company's system exceed or threaten to exceed the capacity then actually and lawfully available to supply such demands, or whenever system instability or cascading outages could result from actual or expected transmission overloads or other contingencies, or whenever such conditions exist in the system of another public utility or PJM control area with which the Company's system is interconnected and cause a reduction in the capacity available to the Company from that source or threaten the integrity of the Company's system or when communicated by PJM per established policies and standards, a load emergency situation exists. In such case(s), the Company shall take such reasonable steps as the time available permits or as directed by PJM to bring the demands within the then-available capacity or otherwise control load. Such steps shall include, but shall not be limited to, reduction or interruption of service to one or more Customers, in accordance with the Company's procedures for controlling load.

RATE SCHEDULES

**RATE RS
RESIDENTIAL SERVICE**

AVAILABILITY:

Met-Ed and Penelec

This Rate is available to Residential Customers using the Company's standard, single-phase service through a single meter including not more than 2,000 watts of non-residential connected load served through the same meter.

Penn Power

Available for Residential Service using the Company's standard, single-phase service, to installations served through one meter for each family unit in a residence or apartment. When service is used through the same meter for both residential and commercial purposes the General Service rate schedule shall apply.

West Penn

Available for single-phase service to a single-family residence served through one meter. Combination residential and commercial service may be taken on this Rate when the entire service is taken through one meter and the total commercial connected load does not necessitate upgrade of service facilities. This Rate is available for single-phase service to farms when supplied along with service for the residence through one meter.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Customer Charge	\$11.25	\$11.25	\$11.00	\$9.00 (I)
Per kWh for all kWh	5.138 cents per kWh	6.815 cents per kWh	5.480 cents per kWh	4.306 cents per kWh

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate Schedule are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Residential Customer Class rate applies.

(I) Increase

RATE SCHEDULES, RATE RS (continued)

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge listed in the General Monthly Charges section of this rate schedule plus distribution energy charges and charges related to applicable riders.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

EQUAL PAYMENT PLAN:

As per Rule 10b(4), Equal Payment Plan.

SPECIAL MONTHLY CHARGES FOR LOADS IN EXCESS OF 25 KILOWATTS:

The Company shall install a suitable demand meter to determine the maximum 15-minute integrated demand when (i) a Customer’s service requires the installation of an individual transformer, (ii) a Customer’s total monthly consumption exceeds 10,000 kilowatt-hours for two (2) consecutive months, or (iii) when the Customer’s service entrance requirements exceed 600 amperes.

If the demand so determined under this provision exceeds twenty-five (25) kilowatts, a monthly distribution demand charge, as outlined in the chart below, per kW for all kW shall apply to such excess as set forth in this provision, in addition to the General Monthly Charges. In no event shall the demand charge be based upon less than seventy-five percent (75%) of the highest excess demand during the preceding eleven (11) months.

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Demand Charge	\$2.95 per kW	\$3.26 per kW	\$2.25 per kW	\$3.05 per Kw

(I)

GENERAL PROVISIONS:

	General Provision Matrix							
	A (1)	A (2)	A (3)	B (1)	B (2)	B (3)	C	D
Met-Ed	X			X				
Penelec		X						
Penn Power					X		X	
West Penn			X			X		X

(I) Increase

RATE SCHEDULES

**RATE GS-SMALL (GS-S)
GENERAL SERVICE SECONDARY - NON-DEMAND METERED**

AVAILABILITY:

Met-Ed & Penelec

Available to non-Residential Customers without demand meters that use electric service through a single delivery location for lighting, heating and/or power service. Secondary voltage shall be supplied to Customers at a single transformer location when load does not require transformer capacity in excess of 2,500 KVA. Upon a Customer's request, the Company may, at its option, provide transformers having a capacity of greater than 2,500 KVA.

If an existing Customer's total consumption exceeds 1,500 kWh per month for two (2) consecutive months in the most recent twelve-month period, the Customer may no longer be eligible for service under this Rate Schedule GS-Small. Based upon the Company's then estimate of the Customer's new demand, the Customer shall be placed on Rate Schedule GS-Medium or such other Rate Schedule for which such Customer most qualifies.

Penn Power & West Penn

Available for service through a single metering installation for secondary light and power service for loads up to 1,500 kWh. If an existing Customer's total consumption exceeds 1,500 kWh per month for two (2) consecutive months in the most recent twelve-month period, the Customer may no longer be eligible for service under this Rate Schedule GS-Small.

(C)

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Customer Charge	\$23.78	\$20.87	\$30.04	\$12.35
Per kWh for all billed kWh	5.092 cents per kWh	4.262 cents per kWh	4.817 cents per kWh	4.722 cents per kWh

(I)

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate Schedule are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Price to Compare Default Service Rate Rider applies unless the Customer elects to receive Default Service from the Company under the Hourly Pricing Default Service Rider.

(C) Change
(I) Increase

RATE SCHEDULES, RATE GS-SMALL (continued)

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge listed in the General Monthly Charges section of this rate schedule plus distribution energy charges and charges related to applicable riders. (C)

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

GENERAL PROVISIONS: Each applicable provision is marked within the table.

	General Provision Matrix					
	A	B	C	D	E	F
Met-Ed	X		X			
Penelec	X		X			
Penn Power	X	X	X			X
West Penn	X			X	X	

- A. **TERMS OF CONTRACT:** Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer’s capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract. (C)
- B. **SPECIAL RULE GSDS:** Customers with a historic billing demand of 500 kW and above and who would otherwise qualify for Rate Schedule GP or TP, but who are on Rate Schedule GS-Small due to the Customer not being under contract, will be placed on the Hourly Pricing Default Service Rider.
- C. **FIXED USAGE:** The Company may, in its sole and exclusive discretion, permit Customers to take service under this Special Provision. For Customers permitted by the Company to take service under this Special Provision, the Company may, in its sole and exclusive discretion, impute a level of energy and demand for that Customer based upon the Customer’s projected load and hours of use for that load.

(C) Change

RATE SCHEDULES

**RATE GS-V
VOLUNTEER FIRE COMPANY AND NON-PROFIT AMBULANCE SERVICE,
RESCUE SQUAD AND SENIOR CENTER SERVICE RATE**

AVAILABILITY:

This Rate Schedule is restricted to Volunteer Fire Companies, Non-Profit Ambulance Services, Non-Profit Rescue Squads and Non-Profit Senior Citizen Centers that sign a one (1) year contract.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Customer Charge	\$11.25	\$11.25	\$11.00	\$9.00 (I)
Per kWh for all kWh	5.138 cents per kWh	6.815 cents per kWh	5.480 cents per kWh	4.306 cents per kWh

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate Schedule are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Residential Customer Class rate applies.

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge listed in the General Monthly Charges section of this rate schedule plus distribution energy charges and charges related to applicable riders.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

(I) Increase

RATE SCHEDULES, RATE GS-V (continued)

SPECIAL MONTHLY CHARGES FOR LOADS IN EXCESS OF 25 KILOWATTS:

The Company shall install a suitable demand meter to determine 15-minute to a maximum of an hourly integrated demand when (i) a Customer’s service requires the installation of an individual transformer, (ii) a Customer’s total monthly consumption exceeds 10,000 kilowatt-hours for two (2) consecutive months, or (iii) when the Customer’s service entrance requirements exceed 600 amperes. (C)

If the demand so determined under this provision exceeds twenty-five (25) kilowatts, a monthly distribution demand charge, as outlined in the chart below, per kW for all kW shall apply to such excess as set forth in this provision, in addition to the General Monthly Charges. In no event shall the demand charge be based upon less than seventy-five percent (75%) of the highest excess demand during the preceding eleven (11) months.

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Demand Charge	\$2.95 per kW	\$3.26 per kW	\$2.25 per kW	\$3.05 per kW

(I)

TERM OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer’s capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract.

RULES AND REGULATIONS:

The Company's Standard Rules and Regulations shall apply to the installation and use of electric service. Motors and equipment served under this rate schedule shall have electrical characteristics so as not to interfere with service supplied to other customers of the Company.

(C) Change
(I) Increase

RATE SCHEDULES

**RATE GS-MEDIUM
GENERAL SERVICE SECONDARY – DEMAND METERED**

AVAILABILITY:

Available to Non-Residential Customers that use electric service through a single delivery location for lighting, heating and/or power service up to 400 kW demand. Secondary voltage shall be supplied to Customers at a single transformer location when load does not require transformer capacity in excess of 2,500 KVA. Upon a Customer’s request, the Company may, at its option, provide transformers having a capacity of greater than 2,500 KVA.

New Customers requiring transformer capacity in excess of 2,500 KVA and existing Customers whose load increases such that a transformer change is required (over 2,500 KVA) shall be required to take untransformed service.

If an existing Customer’s total consumption is less than 1,500 kWh per month for twelve (12) consecutive months, the Customer is no longer eligible for service under this Rate Schedule GS- Medium. (C)
Based upon the Company’s then estimate of the Customer’s usage, the Customer shall be placed on Rate Schedule GS-Small or such other Rate Schedule for which such Customer most qualifies.

If an existing Customer’s registered demand is equal to or greater than 400 kW for two (2) consecutive months in the most recent twelve-month period, the Customer is no longer eligible for service under this Rate Schedule GS-Medium and shall be placed on Rate Schedule GS-Large or such other Rate Schedule for which such Customer most qualifies. (C)

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed		Penelec		Penn Power	West Penn
	Single	Three	Single	Three	All	All
Customer Charge	\$26.01	\$46.50	\$21.91	\$44.07	\$32.02	\$23.29
Per kW for all billing kW	\$5.51	\$5.51	\$6.99	\$6.99	\$4.13	\$3.46
Per kVAr of reactive billing demand		\$0.22		\$0.22	\$0.24	\$0.22
Energy: cents per kWh for all kWh						0.531

RIDERS:

The Riders included in this Tariff that apply to this Rate Schedule are listed in the Rider Matrix on page 181.

(C) Change
(I) Increase

RATE SCHEDULES, RATE GS-MEDIUM (continued)

DEFAULT SERVICE CHARGES:

For Rate Schedule GS-Medium (PTC) Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies unless the Customer elects to receive Default Service from the Company under the Hourly Pricing Default Service Rider. For Rate Schedule GS-Medium (HP) Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider rates apply.

DETERMINATION OF RATE SCHEDULE GS-MEDIUM (PTC) AND GS-MEDIUM (HP):

Rate Schedule GS-Medium (PTC): Customers receiving service under this Rate Schedule with a kW Demand less than 100 kW.

Rate Schedule GS-Medium (HP): Customers receiving service under this Rate Schedule with a kW Demand equal to or greater than 100 kW.

The Customer's demand used for the determination of the default service rider that the customer should be billed under if receiving Default Service from the Company shall be determined as follows: effective June 1st of each year, a review of the measured demand for the period April 1st of the preceding year to March 31st of the current year will be conducted. Based on the review, if the measured demand in any twelve months is less than 100 kW, then the Customer shall receive Default Service under the provisions of the Price to Compare Default Service Rate Rider. Otherwise, the Customer will receive Default Service under the provisions of the Hourly Pricing Default Service Rider.

DETERMINATION OF BILLING DEMAND:

The Company shall install suitable demand meters to determine 15-minute to a maximum of an hourly integrated demand when (i) the connected load being served equals fifteen (15) kilowatts or more, or (ii) the Company estimates that a demand greater than five (5) kilowatts will be established. The Company may install a demand meter on new or upgraded electric services. (C)

A determination of connected load or estimated demand may be made by the Company at any time and shall be made when the Customer's total consumption exceeds 1,500 kWh per month for two (2) consecutive months in the most recent twelve-month period.

(C) Change

RATE SCHEDULES, RATE GS-MEDIUM (continued)

A Customer's demand shall be measured by indicating or recording instruments. The billing demand in the current month shall be the greatest of: (i) the maximum measured demand established in the month during On- Peak Hours, as stated herein, (ii) forty percent (40%) of the maximum measured demand established in the month during off-peak hours, or (iii) contract demand or (iv) fifty percent (50%) of the highest billing demand established during the preceding eleven (11) months. The on-peak and off-peak hour provisions of this definition are only applicable for those customers who have installations of Time-of-Use demand meters. (C)

Pending the installation of a demand meter, Customer's Demand shall be a formula demand determined by dividing the kilowatt-hour consumption by 200.

REACTIVE BILLING DEMAND:

Reactive Billing Demand, measured in kVAr, shall be the integrated reactive demand occurring coincident with the Billing Demand.

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge plus the demand charge at current rate levels times the Billing Demand, plus Distribution Charges plus any charges stated in or calculated by any applicable Rider.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

(C) Change

RATE SCHEDULES, RATE GS-MEDIUM (continued)

GENERAL PROVISIONS:

General Provision Matrix						
	A	B (1)	B (2)	C (1)	C (2)	D
Met-Ed	X	X		X		
Penelec	X		X	X		
Penn Power	X					
West Penn Power	X				X	X

A. TERMS OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer's capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract.

B. COMBINED BILLING:

- (1) THIS PROVISION HAS BEEN RESTRICTED TO PRESENT LOCATIONS SINCE SEPTEMBER 18, 1978. Only one standard single-phase metered service and one standard three-phase metered service, each in excess of five (5) kW measured demand for each service, shall be supplied at one contract location, and when so supplied the energy and demand registrations of the separate meters shall be determined separately and may be added for billing purposes when the use of capacity on each service will remain in excess of five (5) kW for each month of the contract year. Each separate and non-contiguous point of delivery or service installation shall be considered a contract location and shall be metered and billed under a separate service contract.
- (2) THIS PROVISION IS RESTRICTED AS OF JUNE 18, 1976, to existing Customers and loads at existing locations. Combined Billing will not be permitted except where Customers are supplied with single-phase and three-phase service at secondary voltages at a single location. In such instances, only one (1) single-phase and one (1) three-phase service may be combined for billing purposes. Customer locations and loads may not continue to be billed under this Provision B (2) (i) if the Customer increases the capacity of either service entrance wiring, or (ii) the Customer increases the electrical load in the facility necessitating a change in the Company's facilities. Billing demand shall be the sum of the individual demands of each metered service. The individual demand of each metered service shall be determined separately.

(C) Change

RATE SCHEDULES

**RATE GS-LARGE
GENERAL SERVICE SECONDARY**

AVAILABILITY:

This Rate is available to non-Residential Customers using electric service through a single delivery location for lighting, heating and/or power service whose registered demand is equal to or greater than 400 kW in two (2) consecutive months in the most recent twelve-month period. Secondary voltage shall be supplied to Customers at a single transformer location when load does not require transformer capacity in excess of 2,500 KVA. (C)

New Customers requiring transformer capacity in excess 2,500 KVA and existing Customers whose load increases such that a transformer change is required (over 2,500 KVA) shall be required to take untransformed service.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn	
Customer Charge	\$295.31	\$229.30	\$152.83	\$176.79	(I)
Per kW for all billed kW	\$4.44	\$7.43	\$5.12	\$4.95	(I)
Per kVAr of reactive billing demand	\$0.22	\$0.21	\$0.24	\$0.22	(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate Schedule are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider rates apply.

(C) Change
(I) Increase

RATE SCHEDULES, RATE GS-LARGE (continued)

DETERMINATION OF BILLING DEMAND:

A Customer's demand shall be measured by indicating or recording instruments. Demands shall be integrated over 15-minute to maximum one hour intervals. The billing demand in the current month shall be the greatest of: (i) the maximum measured demand established in the month during On- Peak Hours, as stated herein, (ii) forty percent (40%) of the maximum measured demand established in the month during off-peak hours, or (iii) contract demand or (iv) fifty percent (50%) of the highest billing demand established during the preceding eleven (11) months. The on-peak and off-peak hour provisions of this definition are only applicable for those customers who have installations of Time-of-Use demand meters. (C)

Pending the installation of a demand meter, Customer's Demand shall be a formula demand determined by dividing the kilowatt-hour consumption by 200.

REACTIVE BILLING DEMAND:

Reactive Billing Demand, measured in kVAr, shall be the integrated reactive demand occurring coincident with the Billing Demand.

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge plus the demand charge at current rate levels times the Billing Demand, plus Distribution Charges plus any charges stated in or calculated by any applicable Rider.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

(C) Change

RATE SCHEDULES, RATE GS-LARGE (continued)

GENERAL PROVISIONS:

General Provision Matrix						
	A	B (1)	B (2)	C (1)	C (2)	D
Met-Ed	X					
Penelec	X	X		X		
Penn Power	X		X			
West Penn	X				X	X

A. TERMS OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer's capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contra

B. COMBINED BILLING:

- (1) This Provision is restricted as of June 18, 1976, to existing loads at existing locations. Combined Billing shall be permitted for three-phase multi-metered points at secondary voltages established prior to June 18, 1976. The billing demand shall be the sum of the individual demands of each metered service. Customer locations and loads may not continue to be billed under this General Provision: (i) if the Customer increases the capacity of either service entrance wiring, or (ii) the Customer increases the electrical load in the facility necessitating a change in the Company's facilities.
- (2) For those Customers that were previously on the Optional Controlled Service Rider prior to June 20, 1996 shall be allowed to combine their separate meter readings that were in place under the Optional Controlled Service Rider into one single meter reading for billing purposes.

C. SERVICE AT PRIMARY VOLTAGE:

- (1) Customers served at Primary Voltage may be billed under this Rate GS-Large, at the Company's sole and exclusive discretion, when a Customer requires Primary Service at a voltage less than the nearest available Primary Voltage, if the Company agrees to provide the Primary Voltage requested by the Customer.
- (2) Customers served at voltages greater than 1,000 volts under this Rate Schedule qualify for a voltage discount of \$1.49 per for all billing kW.

(C) Change
(D) Decrease

RATE SCHEDULES

RATE GP GENERAL SERVICE – PRIMARY

AVAILABILITY:

Met-Ed & Penelec

Available to non-Residential Customers using electric power and/or lighting service through a single delivery location at 2,400 volts or higher. If an existing Customer's billing demand exceeds 3,000 kW for more than two (2) consecutive months in any 12-month period, then the Customer may no longer be eligible for service under Rate GP and shall be placed on Rate Schedule LP or such other Rate Schedule for which such Customer most qualifies, unless Customer is not otherwise eligible for another rate. Choice of voltage shall be at the option of the Company. All substation and transformer equipment required for utilization of the delivery voltage shall be owned and maintained by the Customer. As described more fully in the next paragraph, this Rate Schedule shall be applicable to the owner of any Generating Facility whose Generating Facility is interconnected to the Company's electric system, if the Company believes, in its sole and exclusive discretion, that the provisions of this Rate Schedule are otherwise available to the Generating Facility. (C)

The Company shall determine the applicability of this Rate Schedule to Generating Facility owners in its sole and exclusive discretion. If and when the Company determines that the owner of a Generating Facility interconnected to the Company's system has not previously entered into Tariff or other arrangements satisfactory to the Company allowing it to charge and receive payment of Delivery Service Charges, Default Service Charges and/or Net Station Power, as applicable, the Company will assign the Generating Facility to this Rate Schedule if the Company believes, the provisions of this Rate Schedule are otherwise available to the Generating Facility. For any hour in which the Company has determined the Generating Facility receives energy or capacity, as metered at or near such facility, the Generating Facility owner shall be responsible for paying to the Company all Delivery Service charges and/or Default Service Charges, applicable, based upon the metered energy and demand. In addition, the Generating Facility owner shall be responsible for paying to the Company all charges associated with Net Station Power for each applicable billing period based upon the default service rates specified in this Rate Schedule.

Minimum billing demand shall not be less than twenty-five (25) KW.

Penn Power

Available for primary light and power service. The billing load as hereinafter defined shall not be less than 25 kW. Service at alternating current, 60 hertz, three-phase, at nominal primary voltages as available from suitable facilities of adequate capacity adjacent to the premises to be served, and as determined by the Company. The Customer shall have the responsibility for ownership, operation, and maintenance of all transforming, controlling, regulating, and protective equipment.

West Penn

Available for service at 15,000 volts or less for loads of 2,000 kilowatts or greater, supplied at a single point of delivery. Also available at 12,470 volts where Company elects, at its sole option, to supply service direct from an adjacent 138,000 volt transmission line by a single transformation. Service shall not be available for Standby or Maintenance Service such as that required for Alternative Generation Facilities. An Electric Service Agreement shall be executed.

(C) Change

RATE SCHEDULES, RATE GP (continued)

PSU

Available for service at 12,470 volts from Company substations.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn	
Distribution Charge	\$1,029.09	\$1,115.91	\$138.43	\$1,235.76	(I)
Per kW for all billed kW	\$3.11	\$3.81	\$5.23	\$0.76	(I)
Per kVAr of reactive billing demand	\$0.22	\$0.21	\$0.24	\$0.23	(I)
Transformer Charge				\$1.50	(I)

Rate District	PSU	
Customer Charge	\$994.35	(I)
Demand Charge: First 10,000 kilovolt-amperes	\$2.66	(I)
Demand Charge: Additional kilovolt-amperes	\$3.03	(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider rates apply.

DETERMINATION OF BILLING DEMAND:

Met-Ed, Penelec, Penn Power, & West Penn

The Customer's demand shall be measured by indicating or recording instruments. Demand shall be integrated over 15-minute intervals or as otherwise determined by the Company. The billing demand in the current month shall be the greatest of: (i) For ME, PN and PP twenty-five (25) kW. For WP two thousand (2,000) kW, (ii) the maximum measured demand established in the month during On-Peak Hours, as stated herein, (iii) forty percent (40%) of the maximum measured demand established in the month during off-peak hours, (iv) contract demand, or (v) fifty percent (50%) of the highest billing demand established during the preceding eleven (11) months. The on-peak and off-peak hour provisions of this definition are only applicable for those customers who have installations of Time-of-Use demand meters.

(I) Increase

RATE SCHEDULES, RATE TP (continued)

The Customer shall have the responsibility for ownership, operation, and maintenance of all transforming, controlling, regulating, and protective equipment.

The Company reserves the right to install the metering equipment on either the primary or secondary side of the customer's transformers, and when installed on the secondary side, compensating metering equipment will be used to correct for transformer losses.

West Penn

Available for service at 25,000 volts or more for loads of 2,000 kilowatts or greater, supplied at a single point of delivery. Service shall not be available for Standby or Maintenance Service such as that required for Alternative Generation Facilities. An Electric Service Agreement shall be executed.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Distribution Charge	\$5,731.69	\$3,829.99	\$372.87	\$1,235.76
Per kW for all billed kW	\$0.89 (D)	\$2.01 (I)	\$0.60 (I)	\$0.76 (I)
Per kVAr of reactive billing demand			\$0.22	\$0.23

(I)

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider rates apply.

(D) Decrease
(I) Increase

RATE SCHEDULES, RATE TP (continued)

B. VOLTAGE DISCOUNT:

- (1) If the Company, in its sole discretion, elects to serve a Customer at 115 KV or greater, the demand charge shall be decreased as follows: Credit in the amount of \$0.70 Dollars/KW of Demand. (I)
- (2) Upon request by the Customer, the Company shall furnish service at 115,000 volts or greater where available provided Customer furnishes all necessary transformer and terminal equipment. If service is supplied at 115,000 volts or greater, the kilowatt demand charge and energy charges per month shall be decreased as shown below per kW of billing demand and as shown below per kWh of total energy, respectively. In the case of an account with multi-point delivery, the credits shall be based on the contribution of the 115,000 volt or greater delivery point to the billing demand and total billed energy. Credit in the amount of \$1.61 Dollars/KW of Demand. (D)
- (3) If the Company, in its sole discretion, elects to serve a Customer at 115 KV or greater, the demand charge shall be decreased as follows: Credit in the amount of \$0.18 Dollars/KW of Demand.
- (4) For loads of 10,000 kilowatts or greater, the Company will furnish service at voltages above 100,000 volts if such service is provided at a single delivery point from the Company's transmission system and in the sole judgment of the Company the necessary capacity is available. When such service is supplied and the Customer owns and maintains all required facilities, discounts will be allowed, but in no case will the amount of the minimum bill be hereby reduced. Credit in the amount of \$0.63 Dollars/KW of Demand. (D)

C. LESS THAN 23,000 VOLT DELIVERY: Service will be rendered at less than 23,000 volts only at the sole and exclusive discretion of the Company and only when it can be provided economically through a single transformation from available transmission lines of 115,000 volts or above.

D. MULTI-POINT DELIVERY: THE AVAILABILITY OF THIS PROVISION TO CUSTOMERS HAS BEEN RESTRICTED SINCE JUNE 18, 1976. NEITHER DELIVERY SERVICE CUSTOMERS NOR NEW DELIVERY SERVICE CUSTOMERS SHALL BE PERMITTED TO TAKE SERVICE UNDER THIS PROVISION. ANY CUSTOMER PRESENTLY SERVED UNDER THIS PROVISION WHO BECOMES A DELIVERY SERVICE CUSTOMER AND LATER RETURNS AS A DEFAULT SERVICE CUSTOMER SHALL NOT BE PERMITTED TO TAKE SERVICE UNDER THIS PROVISION. If the load of an industrial Customer located on single or contiguous premises becomes greater than the capacity of the standard circuit or circuits established by the Company to supply the Customer, additional delivery points may be established for such premises upon written request of the Customer, provided multi-point delivery is not disadvantageous to the Company. When such additional points of delivery are established, billing shall be based on the sum of the meter readings except that, at the written request of the Customer, billing demand shall be based on the sum of the simultaneous meter readings where the Customer employs load management techniques to reduce its contribution to the Company's system annual and monthly peaks. Customer's locations and loads billed under this provision may not continue to be so served if there is a substantial increase in load necessitating any increase in the capacity of the Company's facilities or in the capacity of the Customer's service entrance wiring. Multiple Customer-owned circuits from the same substation shall not be considered multi-point delivery.

(D) Decrease

(I) Increase

RATE SCHEDULES

**SCHEDULE 44
PRIMARY POWER SERVICE**

AVAILABILITY:

West Penn

Available only to locations now served hereunder and to locations for which definite rate commitments have been made as of December 31, 1998, under conditions stated below for interruptible power service at not less than 25,000 volts balanced three-phase for loads of 5,000 kilovolt-amperes or greater to the extent that Company, in its sole judgment, determines that it has capacity for such service at the point of supply. Service shall not be available for Standby or Maintenance Service such as that required for Alternative Generation Facilities. An Electric Service Agreement shall be executed.

GENERAL MONTHLY CHARGES:

Distribution Charges

Rate District	West Penn		
Customer Charge	\$5.60		(I)
Point of supply	At generating stations	At transmission lines	
Per kVA for all billed kVA	\$0.09	\$0.09	(D)
Per kWh for all billed kWh	\$0.00040	\$0.00040	(I)

PENALTY CHARGE:

In addition to the above demand and energy charges, a charge of \$7.00 per kVA will apply each time a Customer fails to interrupt when requested. The kVA subject to this charge shall be the maximum fifteen-minute kilovolt-ampere demand during each interruption period beginning with the second full fifteen-minute period after commencement of an interruption by the Company and continuing through the fifteen-minute period immediately preceding termination of that interruption period.

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider rates apply.

(D) Decrease
(I) Increase

RATE SCHEDULES

**SCHEDULE 46
PRIMARY POWER SERVICE**

AVAILABILITY:

West Penn

Available only to locations now served hereunder and to locations for which definite rate commitments have been made as of December 31, 1998 for service at 25,000 volts or higher for loads of 30,000 kilovolt-amperes or greater, supplied at not more than five plant locations within a distance of eight miles. Service shall not be available for Standby or Maintenance Service such as that required for Alternative Generation Facilities. An Electric Service Agreement shall be executed.

GENERAL MONTHLY CHARGES:

Distribution Charges

Rate District	West Penn	
Customer Charge	\$6.84	(I)
Per kVA for all billed kVA	\$0.60	(I)
Voltage Discount: per kVA for all billed kVA	\$0.14	
Energy Charges: per kWh for all billed kWh	\$0.00130	(I)

VOLTAGE DISCOUNT (kVA):

If requested, the Company will furnish service at voltages above 100,000 volts at each plant location if such service at that location is over 10,000 kilovolt-amperes, is provided at a single delivery point from the Company's transmission system, is the only service on that account, and if in the sole judgment of the Company, the necessary capacity is available. When such service is supplied and the Customer owns and maintains all required facilities, the above discounts will be allowed but in no case will the amount of the minimum bill be hereby reduced.

To qualify for this transmission voltage service, the Customer must be billed for at least 10,000 kilovolt-amperes at least once in every 12-month period at each metering point.

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

(I) Increase

RATE SCHEDULES

**RATE H
ALL ELECTRIC SCHOOL, CHURCH AND HOSPITAL RATE**

AVAILABILITY:

Penelec

THE AVAILABILITY OF THIS RATE SCHEDULE TO CUSTOMERS HAS BEEN RESTRICTED SINCE MARCH 29, 1971.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Penelec
Customer Charge	\$35.13
Cents per kWh for all kWh	3.677

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Customer Charge listed in the General Monthly Charges section of this rate schedule plus distribution energy charges and charges related to applicable riders.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

(I) Increase

RATE SCHEDULES

**RATE MS
MUNICIPAL SERVICE RATE**

AVAILABILITY:

Met-Ed

THE AVAILABILITY OF THIS RATE SCHEDULE TO CUSTOMERS HAS BEEN RESTRICTED SINCE OCTOBER 19, 1983.

Municipal lighting, and/or power and/or heating service used by counties, cities, boroughs, townships and public school districts for public purposes only and not applicable to service where counties, cities, boroughs, townships or public school districts are compensated in any form (other than admissions collected by such bodies) for the use of any of the facilities for which service is supplied.

Secondary Voltage: Secondary voltage will be supplied by the Company to Customers at a single transformer location when load does not require transformer capacity in excess of 2,500 KVA.

Primary Voltage: New Customers requiring transformer capacity in excess of 2,500 KVA and existing Customers whose load increases such that a transformer change is required (over 2,500 KVA) shall be required to take untransformed service.

GENERAL MONTHLY CHARGES:

The Distribution Charges are applicable to Delivery Service Customers:

Rate District	Met-Ed
Customer Charge	\$32.23
Cents per kWh for all kWh	3.430

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

(I) Increase

RATE SCHEDULES

**RATE PNP
PUBLIC OR NON-PROFIT ORGANIZATION RATE**

AVAILABILITY:

Penn Power

Certain public or non-profit organizations may receive electric service pursuant to the charges set forth below as part of the Company’s Community and Customer Partnership Program (CCPP) rate schedule.

Service at alternating current, 60 hertz, standard single-phase or three-phase three-wire or four-wire secondary service, as available. Single and three-phase service will be metered and billed separately or, when feasible, single and three-phase service will be furnished through a single meter installation and billed as one account provided the customer arranges his wiring to facilitate the installation of a single meter. Where service is furnished at three-phase, the customer shall provide and maintain all equipment required for lighting service.

DEFINITION:

Public or Non-Profit Organization – organization which has the authority to tax and has tax exempt status or an organization recognized by the Internal Revenue Service (IRS) as non-profit. Only qualifying organizations that have temporary connections or occasional use of electric service for periods of less than 30 days and where such service is for an event in the public interest and available to the public qualify for this special provision. The 30-day requirement may be waived for public organizations, but in no event shall occasional use extend beyond 12 continuous months.

GENERAL MONTHLY CHARGES:

The net monthly charge per customer shall be:

Rate District	Penn Power
Customer Charge	\$15.56
Cents per kWh for all kWh	4.370

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

(I) Increase

RATE SCHEDULES, RATE PNP (continued)

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

DETERMINATION OF BILLING DEMAND:

A Customer's demand shall be measured by indicating or recording instruments. Demands shall be integrated over 15-minute to no more than an hour intervals. The billing demand in the current month shall be the greatest of: (i) the maximum measured demand established in the month during On-peak hours, as stated herein, (ii) forty percent (40%) of the maximum measured demand established in the month during Off-peak hours, as stated herein, (iii) contract demand or (iv) fifty percent (50%) of the highest billing demand established during the preceding eleven (11) months. (C)

MINIMUM CHARGE:

The monthly Minimum Charge shall be the applicable Rate District Customer Charge plus distribution energy charges and any related to applicable riders.

PAYMENT TERMS:

The net amount is due and payable within 15 days after the date of mailing the bill. If the net amount is not received in full on or before the date shown on the bill for payment of net amount, the gross amount, which is 2% more than the net amount balance, is due and payable. If the normal due date should fall on a Saturday, Sunday, bank holiday or any other day when the offices of the Company which regularly receive payment are not open to the general public, the due date shall be extended to the next business day.

RULES AND REGULATIONS:

The Company's Standard Rules and Regulations shall apply to the installation and use of electric service. Motors and equipment served under this rate schedule shall have electrical characteristics so as not to interfere with service supplied to other customers of the Company.

(C) Change

SERVICES

BORDERLINE SERVICE

AVAILABILITY:

Met-Ed and Penelec

Borderline Service is available to public utility companies for resale in adjacent service territory to the Company under reciprocal agreements between the Company and other public utility companies, subject to the following conditions:

- A. A request shall be made in writing for each point of supply where service is desired.
- B. Borderline service may be supplied in the Company's sole and exclusive discretion when it has available adequate capacity to serve the requested location(s).
- C. When such service is supplied, energy shall be supplied at sixty (60) cycle alternating current, at such potential and of such phase as may be mutually agreed upon.

All of the following general monthly charges are applicable to Delivery Service Customers.

GENERAL MONTHLY CHARGES:

Rate District	Met-Ed	Penelec
Cents per kWh for all kWh	4.490	6.084

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

INVESTMENT CHARGE:

One percent (1%) on the Company's investment in facilities necessary to deliver and meter the service.

The energy may be metered at the point of supply or at the nearest suitable point, or the energy may be estimated from the sum of the meter readings of purchaser's customers, plus an agreed upon correction to cover transformation and the line losses from the point of supply.

(I) Increase

SERVICES

LED STREET LIGHTING SERVICE

AVAILABILITY:

This Service is applicable to Company owned overhead or underground Light Emitting Diode (LED) street lighting service to municipal, local, state and federal governmental bodies, community associations and to public authorities for lighting of streets, highways, parks and similar places for the safety and convenience of the public.

A minimum installation of 12 LED lights per customer per individual order is required when replacing existing lighting. This restriction does not apply to new installations or existing locations with less than 12 lights. (C)

GENERAL MONTHLY CHARGES:

Demand and Energy Charges for common lamp sizes:

Charges Per Month Per Light:

Cobra Head

Nominal Watts	Monthly kWh	ME Distribution	PN Distribution	PP Distribution	WP Distribution
50	18	\$10.52	\$9.37	\$8.94	\$9.07
90	32	\$13.00	\$11.16	\$10.73	\$11.41
130	46	\$13.81	\$12.59	\$11.95	\$12.13
260	91	\$21.34	\$19.55	\$18.48	\$18.79

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Colonial

Nominal Watts	Monthly kWh	ME Distribution	PN Distribution	PP Distribution	WP Distribution
50	18	\$16.55	\$15.11	\$14.32	\$14.53
90	32	\$18.19	\$16.62	\$15.73	\$15.99

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Acorn

Nominal Watts	Monthly kWh	ME Distribution	PN Distribution	PP Distribution	WP Distribution
50	18	\$27.46	\$25.20	\$23.78	\$24.19
90	32	\$29.02	\$26.65	\$25.14	\$25.57

(I)
(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

(C) Change
(I) Increase

SERVICES, LED Street Lighting (continued)

DEFAULT SERVICE CHARGES:

For customers receiving default service, the Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage multiplied by the Price to Compare Default Service Rate Rider, Commercial Customer Class rate.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

TERM OF CONTRACT:

Provision of this Service requires a contract with the Company. The initial term of contract shall be not less than ten (10) years, subject to renewal for successive one (1) year terms, unless other terms shall be provided in the contract. When replacement of existing lighting is requested by the Customer of an existing luminaire during the initial ten (10) year term, the Customer shall pay the cost of removal in addition to an amount representative of the depreciable life of the fixture for the remainder of the term (to be determined by the Company).

GENERAL PROVISIONS:

- A. The Company shall furnish, install, and maintain lighting fixtures on an approved existing pole at the above rates all necessary street lighting facilities consisting of but not limited to lamps, luminaires, and other supporting materials. (C)
- B. All additional and new lighting equipment, consisting of but not limited to poles, brackets, wiring, transformation, etc., not provided for herein and installed by the Company at the request of the customer shall be the property of the Company and be paid for by the customer prior to the customer taking service. (C)
- C. Costs associated with activities related to the replacement, relocation, alteration, repair, or removal of existing street lighting equipment are not included as part of normal maintenance will be the responsibility of the customer. Examples of such activities include, but are not limited to, the replacement of an existing fixture, removal or relocation of a lamp, luminaire, bracket, pole, or installation of a luminaire shield.
- D. All lamps shall be unmetered and will operate from dusk to dawn each and every night, or for approximately 4,200 hours per year.
- E. If a Customer requests an underground system, it will be installed where service is supplied from an existing underground distribution system. Additional cost shall be borne by the Customer.
- F. All service and necessary maintenance will be performed only during regular working hours of the Company.

(C) Change

SERVICES

OUTDOOR AREA LIGHTING SERVICE

AVAILABILITY:

This Service is only available to customers who were previously served under the Company’s outdoor area lighting (“OAL”) schedules. Only Company owned Light Emitting Diode (LED) lights will be installed. All equipment will be owned, installed, and maintained by the Company.

GENERAL MONTHLY CHARGES:

Demand and Energy Charges for common lamp sizes:

Charges Per Month Per Light:

Light Type	Nominal Watts	Monthly kWh	FE PA Distribution
Flood	30	11	\$22.48
Flood	50	18	\$22.81
Flood	90	32	\$24.66
Flood	130	46	\$27.44
Flood	260	91	\$29.81

Security	30	11	\$18.54
Security	50	18	\$18.42
Security	90	32	\$19.71

Shoebox	50	18	\$22.02
Shoebox	90	31	\$22.27
Shoebox	130	46	\$27.60

Underpass	30	11	\$23.09
Underpass	50	18	\$23.09
Underpass	90	32	\$24.26

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For customers receiving default service, the Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage multiplied by the Price to Compare Default Service Rate Rider, Commercial Customer Class rate.

SERVICES, Outdoor Area Lighting (continued)

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

TERM OF CONTRACT:

Provision of this Service requires a contract with the Company. The initial term of contract shall be not less than twenty (20) years, subject to renewal for successive one (1) year terms, unless other terms shall be provided in the contract. When replacement of existing lighting is requested by the Customer of an existing luminaire during the initial twenty (20) year term, the Customer shall pay the cost of removal in addition to an amount representative of the depreciable life of the fixture for the remainder of the term (to be determined by the Company).

GENERAL PROVISIONS:

- A. The Company shall furnish, install, and maintain lighting fixtures on an approved existing pole at the above rates, all necessary outdoor area lighting facilities consisting of but not limited to lamps, luminaires, and other supporting materials.
- B. All additional and new lighting equipment, consisting of but not limited to poles, brackets, wiring, transformation, etc., not provided for herein and installed by the Company at the request of the customer shall be the property of the Company and be paid for by the customer prior to the customer taking service.
- C. Costs associated with activities related to the replacement, relocation, alteration, repair, or removal of existing lighting equipment are not included as part of normal maintenance will be the responsibility of the customer. Examples of such activities include, but are not limited to, the replacement of an existing fixture, removal or relocation of a lamp, luminaire, bracket, pole, or installation of a luminaire shield.
- D. All lamps shall be unmetered and will operate from dusk to dawn each and every night, or for approximately 4,200 hours per year.
- E. If a Customer requests an underground system, it will be installed where service is supplied from an existing underground distribution system. Additional cost shall be borne by the Customer.
- F. All service and necessary maintenance will be performed only during regular working hours of the Company.
- G. The Customer shall provide cleared rights-of-way, including easements as may be required by the Company and the customer shall be responsible for any permits which may be required in order for the Company to supply the lighting service.

SERVICES

OUTDOOR AREA LIGHTING SERVICE

AVAILABILITY:

Met-Ed and Penelec

Available for lighting of outdoor areas and roadways from dusk to dawn, served from Company’s existing overhead wood pole distribution system where 120-volt service is available and where the Company’s sole determination that street lighting service is not appropriate.

THIS SERVICE SHALL BE FURTHER RESTRICTED TO EXISTING CUSTOMERS AT EXISTING LOCATIONS AS OF AUGUST 1, 2012.

Met-Ed

INSTALLATION OF MERCURY VAPOR LIGHTS UNDER THIS SERVICE IS RESTRICTED TO EXISTING LIGHTS AT PRESENT LOCATIONS AS OF OCTOBER 19, 1983.

RATE PER MONTH:

Mercury Vapor

Nominal Lamp Watt	Monthly kWh	ME Distribution	PN Distribution
100	42		\$9.18
175	70	\$8.98	
175	74		\$9.74
250	107		\$13.83
400	174		\$15.82
400 Flood Lighting	174		\$17.92
700	294		\$22.16
1000	420		\$22.85
1000 Flood Lighting	420		\$29.50

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Sodium Vapor

Nominal Lamp Watt	Monthly kWh	ME Distribution	PN Distribution
70	29		\$21.48
100- Area Lighting	46	\$26.27	
100	50		\$21.56
150	65		\$26.55
200	80		\$31.53
200 Flood Lighting	80		\$38.30
250	110		\$32.88
250 Flood Lighting	98	\$14.23	
400	169		\$31.86
400 Flood Lighting	169		\$37.66
400-Flood Lighting	156	\$9.16	

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(I) Increase

SERVICES, Outdoor Area Lighting (continued)

C. ADDITIONAL FACILITIES

- (1) No change in height of existing poles in primary distribution lines shall be made, nor shall additional poles be installed in such lines, for the purpose of installing a light unless Customer elects to pay the Company the cost of such change. If requested by a Customer, Company may, at its option, install a pole for supporting a light, and external secondary facilities to such pole, and in such cases there shall be a charge of Nine Dollars and Ninety-Three Cents (\$9.93) per pole and secondary facilities per month. Not more than two (2) one-pole extensions, or one (1) two-pole extension, may be made per Customer at any single premises. In either case, the extensions may be made only if a light is installed on each pole installed. If requested by a Customer, the Company may, at its option, install secondary facilities to serve a light, and in such cases, there shall be a charge issued to the Customer by the Company of Nine Dollars and Ninety-Three Cents (\$9.93) per light per month. As an alternative to the charges stated herein, the Customers may pay to the Company the cost of furnishing and installing the required facilities. For facilities to be installed hereunder, the Customer shall grant such right-of-way as is required, in accordance with the provisions of this Tariff. The Customer shall obtain satisfactory written approval from the appropriate public authorities for lights to be located on public thorough fares. (I)
- (2) PROVISION FOR ADDITIONAL FACILITIES INSTALLED AT COMPANY EXPENSE IS RESTRICTED TO FACILITIES INSTALLED PRIOR TO JANUARY 27, 1979. If the Company installs additional poles, there shall be an additional monthly charge as follows: For wood poles, One Dollar and Seventy-Eight Cents (\$1.78) per pole per lamp and Four Dollars and Thirty-Seven Cents (\$4.37) for each pole in excess of one (1) per lamp; for fabricated poles, Eight Dollars and Ninety-Three Cents (\$8.93) per pole per lamp and Eleven Dollars and Seventy-Seven Cents (\$11.77) for each in excess of one (1) per lamp. After January 27, 1979, where additional facilities are required, lamps shall be installed only on facilities provided or paid for by the Customer. All facilities shall be owned and maintained by the Company. (I)

RESTRICTED TO FACILITIES INSTALLED PRIOR TO APRIL 9, 1981. Special equipment and/or underground service may be furnished at the Company's option upon the Customer's written request, subject to an additional charge to cover the cost of furnishing such special equipment and/or underground service. Supports of other than standard length or underground service shall be provided at the Company's option, subject to an advance payment by the Customer to the Company of the additional costs.

The Customer shall obtain all necessary approvals required for lights to be located on public thoroughfares.

(I) Increase

SERVICES

STREET LIGHTING SERVICE - ME

AVAILABILITY:

Available only to present Customers for installations now being served prior to December 31, 2023. This Service is applicable to overhead or underground street lighting service to municipal, local, state and federal governmental bodies, community associations and to public authorities for lighting of streets, highways, parks and similar places for the safety and convenience of the public. This Service supersedes Rate SV, Rate MH, Rate MV-1, Rate MV-2, Rate SL and Rate OSL, excepting Rate OSL, Provision A - Post Top Series Incandescent Street Lighting.

The Company will provide unmetered energy, at the rate herein provided, when the Customer furnishes, installs, owns and maintains (including lamp and photocell) the entire lighting system consisting of, but not limited to, lamps, luminaries, controls, brackets, ballasts, conductors, and poles. Lighting units will operate from dusk to dawn, which is approximately 4,200 hours per year. The Company will supply electricity at mutually agreed upon delivery points for the operation of the lights. The Company may, at any time, inspect and/or test the Customer’s equipment to verify or measure actual load. This service is limited to installations of contiguous Metal Halide street lighting units located in an area previously approved by the Company or limited to Sodium Vapor, Mercury Vapor or Incandescent street light units also served under General Provision A or General Provision D of this Service.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District	Met-Ed		
Lamp Type	Sodium Vapor		
Watts	Monthly kWh	Distribution	Monthly Minimum Charge
70	32	0.00	8.64
100	46	0.00	8.46
150	66	0.00	8.33
200	75	0.00	7.83
250	98	0.00	8.85
400	156	0.00	8.68

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Rate District	Met-Ed		
Lamp Type	Mercury Vapor		
Watts	Monthly kWh	Distribution	Monthly Minimum Charge
100	42	0.00	8.75
175	74	0.00	8.47
250	107	0.00	8.07
400	174	0.00	7.24
1000	420	0.00	5.54

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(I) Increase

SERVICES, STREET LIGHTING SERVICE – ME (continued)

Rate District	Met-Ed		
Lamp Type	Incandescent		
Watts	Monthly kWh	Distribution	Monthly Minimum Charge
105	44	0.00	8.62
205	86	0.00	8.20

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Rate District	Met-Ed		
Lamp Type	Metal Halide		
Watts	Monthly kWh	Distribution	Monthly Minimum Charge
175	70	0.00	8.76
250	98	0.00	8.76
400	156	0.00	8.57

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Overhead Alternative Technology Lighting	
Distribution	Monthly Minimum Charge
0.00	8.46

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider Commercial Customer Class rate.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

TERM OF CONTRACT:

Provision of this Service requires a contract with the Company. The initial term of contract shall be not less than ten (10) years, subject to renewal for successive one (1) year terms, unless other terms shall be provided in the contract. When replacement with different type luminaire is requested by the Customer of an existing luminaire during the initial ten (10) year term of contract, the Customer shall pay the cost of removal in addition to the depreciable life of the fixture for the remainder of the contract term (to be determined by the Company). Under Provision B, the term of contract may be less than ten (10) years, but not less than one (1) year.

All non-LED light fixtures that become inoperable will be replaced with an equivalent lumen output LED light fixture. When such replacement occurs, LED rates will apply based on the Company's current electric service Tariff.

(I) Increase

SERVICES, STREET LIGHTING SERVICE – ME (continued)

GENERAL PROVISIONS:

(A) COMPANY OPERATION AND MAINTENANCE OF CONVENTIONAL LUMINAIRE: The Company will operate and maintain conventional (non-ornamental) Sodium Vapor, Mercury Vapor and Incandescent lighting units consisting of lamps, luminaries, controls, brackets and ballasts approved by the Company. These units will be installed on wood poles at mounting heights not to exceed forty-five (45) feet and in a manner acceptable to the Company. The Company will operate and maintain and replace the photocell controls and lamps as necessary to the extent hereinafter expressly provided at the following monthly rates and charges per light:

(1)	Sodium Vapor Lamps	\$3.05	(I)
(2)	Mercury Vapor Lamps	\$1.26	(I)
(3)	Incandescent Lamps	\$3.42	(I)

(B) COMPANY OWNERSHIP OF CONVENTIONAL LUMINAIRE FACILITIES: The Company will furnish and install and own its standard Sodium Vapor, Mercury Vapor and Incandescent conventional (non-ornamental) street lighting units consisting of lamps, luminaries, controls, brackets and ballasts, mounted on the Company's wood poles and utilizing the Company's overhead distribution system. For each light, the Company will furnish without added charge up to 300 feet of overhead line on existing suitable poles. At its option, the Company may install additional wood poles, provided that a street lighting unit is then installed on each dedicated pole. The type of lighting units and fixtures currently being furnished by the Company at the time service is contracted for under this Service will be installed at the rates herein provided.:

(1)	Charges Per Month Per Light:	\$2.92	(I)
(2)	Charges Per Month Per Dedicated Pole:	\$12.18	(I)

(I) Increase

SERVICES, STREET LIGHTING SERVICE – ME (continued)

- (C) UNDERGROUND FEED TO STREET LIGHTS: This provision is for the installation of new facilities at new locations or the conversion of facilities at existing locations. Where the Company furnishes an underground electrical source, there shall be billed charges in addition to the other charges specified in this Service per light as follows:

Demand and Energy Charges for common lamp sizes:

Sodium Vapor			
Nominal Watts	Monthly kWh	Distribution	Monthly Minimum Charge
70	32	0.11	0.16
100	46	0.16	0.16
150	66	0.25	0.16
250	98	0.41	0.16
400	156	0.64	0.16

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Mercury Vapor			
Nominal Watts	Monthly kWh	Distribution	Monthly Minimum Charge
175	74	0.30	0.16
250	107	0.43	0.16
400	174	0.64	0.16
1000	420	1.67	0.16

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Metal Halide			
Nominal Watts	Monthly kWh	Distribution	Monthly Minimum Charge
175	70	0.29	0.16
250	98	0.41	0.16
400	156	0.64	0.16

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Underground Alternative Technology Lighting	
*Distribution	Monthly Minimum Charge
0.300	0.18

(I)

*cents per kWh

The cost of trenching and backfilling, including breaking and replacement of concrete and other surfacing, and the provision and installation of duct or conduit (concrete encased where specified by the Company), where duct or conduit is required by the Company, shall be borne by the Customer. The cost of foundations required for support of standards shall be borne by the Customer, except that the Company will supply foundation bolts and conduit required for the installation in foundations. The Customer shall make such installations or contract with the Company or with others to do so, all to be in compliance with the Company’s specifications. All installations made by (or for) the Customer shall be maintained by the Customer, except as next stated herein.

Upon mutual agreement with the Company, the Customer may transfer to the Company the ownership of such installations (except where an integral part of the Customer’s property), and in the event of such transfer of ownership, the Company will thereafter maintain such equipment, and there shall be no change in the charges stated in the Rate Per Month of this Street Lighting Service, General Provisions D., E. and F.

(I) Increase

SERVICES, STREET LIGHTING SERVICE – ME (continued)

- (D) **COMPANY OPERATION & MAINTENANCE OF ORNAMENTAL LUMINARIES:** The Company will operate and maintain ornamental Sodium Vapor and Mercury Vapor lighting units consisting of lamps, luminaire controls, brackets and ballasts approved by the Company and served from the Company’s distribution system.

These units will be installed on ornamental standards and in a manner acceptable to the Company. The Company will operate and maintain and replace the photocell controls and lamps as necessary to the extent hereinafter expressly provided at the following rates and charges Per Month Per Light:

(1)	Sodium Vapor Lamps	\$3.63	(I)
(2)	Mercury Vapor Lamps	\$2.06	(I)

- (E) **COMPANY OWNERSHIP OF ORNAMENTAL LUMINAIRE:** Where at the approval of the Company, the Customer owns, installs and maintains the cable and ducts (or conduit) and the standards and foundation therefore and the Company owns, installs, and maintains its standard Sodium Vapor, Mercury Vapor or Incandescent Ornamental street light units consisting of only the lamp, ballast, control, luminaire (and its interior wiring), the Luminaire Charge per month for ornamental lights, not to exceed thirty-five (35) foot mounting height, will be as follows:

Luminaire Charge: \$6.93 Per Light Per Month (I)

- (F) **COMPANY OWNERSHIP OF ORNAMENTAL STANDARDS:** Where, at the Company’s option and upon Customer request, the Company has installed on a Company-owned standard a Company-owned and Company-approved standard Sodium Vapor, Mercury Vapor or Incandescent ornamental luminaire, the Company will own, operate, and maintain said standard at the following rate:

\$13.06 Standard Charge Per Month (I)

(I) Increase

SERVICES

HIGH PRESSURE SODIUM VAPOR STREET LIGHTING SERVICE - PN

AVAILABILITY:

Penelec

Available only to present Customers for installations now being served prior to December 31, 2023. Lighting service on public streets, highways, bridges, parks and similar public places for municipalities and other governmental agencies.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Wood Pole

Rate District	Penelec		
Initial Lumens	Watts	kWh per Month	Distribution
5,800	70	29	\$11.84
9,500	100	50	\$10.49
16,000	150	71	\$9.97
22,000	200	80	\$15.22
27,500	250	110	\$15.99
50,000	400	169	\$10.46

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Fiberglass Pole Not Over 16 Feet

Rate District	Penelec		
Initial Lumens	Watts	kWh per Month	Distribution
5,800	70	29	\$18.93
9,500	100	50	\$17.58
16,000	150	71	\$17.06
22,000	200	80	\$22.27
27,500	250	110	\$23.01
50,000	400	169	\$17.54

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider Commercial Customer Class rate.

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

(I) Increase

SERVICES, HPS VAPOR STREET LIGHTING SERVICE – PN (continued)

TERM OF CONTRACT:

Not less than five (5) years.

All non-LED light fixtures that become inoperable will be replaced with an equivalent lumen output LED light fixture. When such replacement occurs, LED rates will apply based on the Company's current electric service Tariff. (C)

GENERAL PROVISIONS:

- (A) The Company shall furnish, install, and maintain at the above rates all necessary street lighting facilities consisting of lamps, luminaries, controls, brackets, and ballasts, utilizing the Company's general overhead or underground distribution system.
- (B) Bills for service supplied under this Rate shall be rendered by the Company monthly.
- (C) Lamps shall be lighted from dusk to dawn each and every night, or for approximately 4,200 hours per year.
- (D) Additional high pressure sodium vapor street lighting fixtures of the type currently used by the Company shall be installed by the Company on existing circuits at the Customer's request at any time except during the last three (3) months of any contract term. Additional high pressure sodium vapor street lighting fixtures of the type currently used by the Company involving the construction by the Company of additional circuits and/or pole line shall be installed by the Company at the Customer's request at any time except during the last twelve (12) months of any contract term.
- (E) If additional street lighting facilities are installed at the Customer's request, they shall be considered as an addition to the contract and subject to all the provisions thereof.
- (F) If the Customer requests the Company to remove the present high pressure sodium vapor street light system to install LED lights and if the present system is less than twenty years old, the Customer shall pay the removal cost plus the remaining value of the system.
- (G) If a Customer requests an underground system, the additional cost shall be borne by the Customer, or may be included in the contract at the following additional charges:
 - Underground (1): Earth construction at 5.00¢ per foot. (I)
 - Underground (2): Requiring removal and replacement of paving or sidewalks at 45.00¢ per foot. (I)
 - Underground (3): If a Customer furnishes and installs foundation bases for fabricated poles and the conductor raceways in accordance with Company specifications, the charges in items (1) and (2) shall not apply.
 - Underground (4): Stone construction - additional costs shall be borne by the Customer.

(C) Change

(I) Increase

SERVICES, HPS VAPOR STREET LIGHTING SERVICE – PN (continued)

- (I) Underpass Lighting: High pressure sodium vapor lamps for 24-hour service shall be supplied by the Company, as follows:

Watts	kWh per Month	Distribution
70	60	\$11.24
100	104	\$7.89
150	148	\$7.25
200	167	\$11.29

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(I)

- (J) Special equipment, including steel, aluminum or concrete poles or fiberglass poles in excess of sixteen (16) feet in length may be furnished at the Company’s option, upon written request, and the additional cost there of shall be borne by the Customer.

(I) Increase

SERVICES

MUNICIPAL STREET LIGHTING SERVICE (SLS-MUND)

AVAILABILITY:

Penelec

Lighting service on public streets, highways, bridges, parks and similar public places for municipalities and other governmental agencies.

THIS RATE IS RESTRICTED SOLELY TO EXISTING LAMP LOCATIONS OF CUSTOMERS WHO WERE RECEIVING SERVICE HEREUNDER ON APRIL 9, 1981. ANY CUSTOMER PRESENTLY SERVED UNDER THIS MUNICIPAL STREET LIGHTING SERVICE AND ELECTS TO TERMINATE THIS SERVICE, SHALL NOT BE PERMITTED TO RETURN AS A MUNICIPAL STREET LIGHTING SERVICE CUSTOMER.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Mercury Vapor Floodlight Units:

Wood Pole

Rate District	Penelec		
Initial Lumens	Watts	kWh per Month	Distribution
21,500	400	174	\$15.01
60,000	1,000	420	\$18.02

(I)
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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider Commercial Customer Class rate.

(I) Increase

SERVICES, SLS-MUNI (continued)

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

TERM OF CONTRACT:

Not less than five (5) years.

GENERAL PROVISIONS:

- (A) The Company shall furnish, install, and maintain at the above rates all necessary street lighting facilities consisting of lamps, luminaries, controls, brackets, and ballasts, utilizing the Company’s general overhead or underground distribution system.
- (B) If a Customer requests an underground system, the additional cost shall be borne by the Customer, or may be included in the contract at the following additional charges:
 - Underground (1): Earth construction at 5.00¢ per foot. (I)
 - Underground (2): Requiring removal and replacement of paving or sidewalks at 45.00¢ per foot. (I)
 - Underground (3): If a Customer furnishes and installs foundation bases for fabricated poles and the conductor raceways in accordance with Company specifications, the charges in items (1) and (2) shall not apply.
 - Underground (4): Stone construction - additional costs shall be borne by the Customer.
- (C) The Company may, at its option, furnish special equipment to a Customer who requests it at such increased rates per lamp as may be determined by the Company.
- (D) Limited Access Highway Lighting: If a Customer owns the entire street lighting installation, the Company shall supply energy, furnish and install replacement lamps and photoelectric controls, and clean the fixtures when and if necessary. Replacement of, or repairs to, Customer-owned facilities other than lamps and photoelectric controls shall be made at the Customer’s expense. The Rate, per lamp per month, is as follows:

	kWh per Month	Rate	
250 watt mercury vapor lamp	107	\$7.81	(I)
400 watt mercury vapor lamp	174	\$6.68	(I)
High Pressure Sodium Vapor lamps with mounting heights over thirty-five (35) feet:			
200 watt sodium vapor lamp	80	\$14.36	(I)
400 watt sodium vapor lamp	169	\$12.01	(I)

(I) Increase

SERVICES, SLS-MUNI (continued)

- (E) This Special Provision E. is restricted solely to Overhead or Boulevard Street Lighting in the City of Altoona where the Company furnishes overhead circuits consisting of cable and wire from Customer-owned series street lighting transformers to pole locations. In addition to the transformers and all auxiliary equipment, consisting of lightning arresters, oil switches, relays, supporting structures and wiring, the Customer supplies and maintains all fixtures, lighting units, supports, standards, etc. Such service shall be supplied and metered by the Company at primary voltage except at the Customer's option, a portion may be supplied at secondary voltage for the operation of control equipment and for supply to self-controlled lamps connected to the Company's secondary lines. The charges for this service include the following:
- (1) For each overhead self-controlled unit, served from the general overhead distribution system, a charge of Two Dollars and Ten Cents (\$2.10). (I)
 - (2) No charge for the boulevard units.
 - (3) For the kilowatt-hours consumed as indicated by the summation of the monthly meter readings:
 - First 100,000 kWh 0.8204¢ kWh (I)
 - Excess kWh 0.2158¢ kWh (I)
 - (4) ALTERNATIVE TECHNOLOGY LIGHTING: The Alternative Technology Lighting charges shall apply to lighting facilities owned and maintained by the Customer which utilize Induction, Solid State, or Plasma Lighting technologies, or such additional alternative technology as may be specified by the Company. The Alternative Technology Lighting must be certified by an Edison Testing Laboratories "ETL" (or equivalent) to verify the actual consumption of the fixture. In addition, and in order to certify the safe operation, the fixture must be Underwriters Laboratories "UL" (or equivalent) listed.

For purposes of the Provision E, the following definitions shall apply:

Induction Lighting – Discharge lamps, where mercury or other atoms are energized to elevate their energy level, then discharge a photon as they fall back to their normal state.

Solid State Lighting – Technology using semi-conducting materials to convert electricity into light. Solid State Lighting is an umbrella term encompassing both light-emitting diodes (LEDs) and organic light-emitting diodes (OLEDs).

Plasma Lighting – Plasma lamps are a family of light sources that generate light by exciting a plasma inside a closed transparent burner or bulb using a radio frequency (RF) power. Typically, such lamps use a noble gas or a mixture of these gases and additional materials such as metal halides, sodium, mercury, or sulfur. A waveguide is used to constrain and focus the electrical field into the plasma. In operation the gas is ionized and free electrons, accelerated by the electrical field collide with gas and metal atoms. Some electrons circling around the gas and metal atoms are excited by these collisions, bringing them to a higher energy state. When the electron falls back to its original state, it emits a photon, resulting in visible light or ultraviolet radiation depending on the fill materials.

(I) Increase

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SERVICES

PRIVATE OUTDOOR LIGHTING SERVICE – (PLS)

AVAILABILITY:

Penn Power

Available only to present Customers for installations now being served prior to December 31, 2024. Available for all-night outdoor lighting service to any Customer on the lines of the Rate District where such service can be supplied by the installation of lighting fixtures supplied directly from (1) existing secondary circuits or (2) an extension of existing secondary circuit that requires only one additional span of secondary circuit and does not require any other facilities or expenses (e.g. new pole, pole changeout, or guying). Complete lighting service will be furnished by the Company using vapor lamps installed in standard fixtures. All equipment will be installed and maintained by the Company.

(C)

GENERAL MONTHLY CHARGES:

Overhead and Post-Top (PT) Lighting Service:

The charges listed below for lights not designated as PT are for each light with luminaire and bracket arm, supplied from an existing pole and secondary facilities.

The charges listed below for lights designated as PT are for each lamp with post-top luminaire mounted on a 14'-16' post installed 4' in the ground, where service is supplied from existing secondary, including 50 feet of circuit installed in a trench provided by the customer.

Distribution Charge

Rating in Watts	Type	Nominal Lumens	Average Monthly kWh	Distribution
175	Mercury Vapor	7,500	70	\$17.42
175	Mercury Vapor – PT	7,500	70	\$31.69
400	Mercury Vapor	22,000	156	\$14.98
70	Sodium Vapor	5,800	32	\$21.73
100	Sodium Vapor – PT	9,500	46	\$33.31
100	Sodium Vapor	9,500	46	\$21.87
150	Sodium Vapor	16,000	66	\$21.07
250	Sodium Vapor	27,500	98	\$22.09
400	Sodium Vapor	50,000	156	\$21.89
250	Metal Halide	23,000	98	\$27.27
400	Metal Halide	40,000	156	\$23.28
1,000	Metal Halide	110,000	364	\$9.94

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When service cannot be supplied from facilities included above and additional facilities are required, the customer will in addition to the above charges pay the following distribution charge for each pole:

For each 30' or 35' pole, per month \$13.23
For each 40' pole, per month \$15.39

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(C) Change
(I) Increase

SERVICES

HIGH PRESSURE SODIUM VAPOR STREET LIGHTING SERVICE – (SLS-SV)

AVAILABILITY:

Penn Power

Available only to present Customers for installations now being served prior to December 31, 2023. Available to municipalities and other governmental agencies for lighting public streets, highways, bridges, parking lots, parks, and similar public places. Company will furnish, install, operate, and maintain its standard HPS street light units consisting of lamps, luminaires, controls, brackets, and ballasts utilizing the Company's wood, metal or steel poles and overhead and underground distribution facilities that exist along public thoroughfares. Exceptions are as noted under Special Terms and Conditions. Lighting units will operate from sunset until sunrise, each night of the year, approximately 4,070 hours of annual operation.

GENERAL MONTHLY CHARGES:

Distribution Charge

Rating in Watts	Nominal Lumens	Average Monthly kWh	Distribution
70	5,800	32	\$12.06
100	9,500	46	\$10.50
150	16,000	66	\$10.66
250	27,500	98	\$12.45
400	50,000	156	\$12.82

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

The Default Service Charges shall be determined using the applicable Average Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Commercial Customer Class rate.

ADDITIONAL FACILITIES:

When the customer requests service that requires additional facilities, such as wood, metal or ornamental poles not presently considered a part of the Company's existing overhead or underground distribution system, the customer shall bear these additional costs. The customer shall also bear the cost of rearranging or extending the existing facilities necessary to serve additional lights or to obtain the required mounting height. All necessary street lighting facilities are supplied, installed, owned, operated, and maintained by the Company and are connected to the Company's available general distribution system. The equipment installed under the above rate is of the type currently being furnished by the Company at the time service is contracted.

(C)

(C) Change
(I) Increase

SERVICES, SLS-SV (continued)

The Company will install the streetlights as requested upon payment by the customer of the (C)
aforementioned excess costs. The customer may elect to pay monthly minimum charges for a period not
to exceed 60 months based on the estimated construction cost of such additional facilities.

REPLACEMENTS:

If the customer requests the Company to remove the present high pressure sodium vapor street (C)
light system to install LED lights and if the present system is less than twenty years old, the customer shall
pay the removal cost plus the remaining value of the system.

TERMS OF PAYMENT:

The net amount billed is due and payable within a period of thirty days. If the net amount is not
paid on or before the date shown on the bill for payment of net amount, the bill shall bear interest at the
rate of 2% per month of the unpaid net balance.

CONTRACT:

Electric service hereunder will be furnished in accordance with a written contract which by its
terms shall be in full force and effect for a period of ten years and shall continue in force thereafter for
five-year periods unless either party shall give to the other not less than 60 days' notice in writing prior to
the expiration date of any of said five-year period that the contract shall be terminated at the expiration
date of said five-year period. When a contract is terminated in the manner provided herein, the service
will be discontinued.

RULES AND REGULATIONS:

The Company's Standard Rules and Regulations shall apply to the installation and use of electric
service .

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SERVICES

**SCHEDULE 51
STREET LIGHTING SERVICE**

AVAILABILITY:

West Penn

Available only to present Customers for installations now being served prior to June 6, 1997 for mercury vapor street lighting to municipalities and to unincorporated communities, for lighting public bridges and major highway interchanges, for other suitable readily accessible locations as solely determined by the Company, and for connections existing as of August 28, 1985.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District	West Penn		
Lumen	Watts	kWh	Monthly Rate
8,150	175	74	\$13.29
11,500	250	103	\$18.39
21,500	400	162	\$22.59
60,000	1,000	386	\$35.03

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

GENERAL:

Compensating for Transmission and Distribution Losses.

Multiplying Customer's calculated on-peak lighting energy by 1.09333 and calculated off-peak lighting energy by 1.04808 produces the generation energy that must be delivered to the system within the West Penn Rate District.

The rating of lamps in lumens is for identification and shall approximate the manufacturer's standard rating.

(I) Increase

SERVICES
SCHEDULE 52
OUTDOOR LIGHTING SERVICE

AVAILABILITY:

West Penn

Available for existing high pressure sodium vapor outdoor lighting installed before June 6, 1997 and for existing mercury vapor installations installed prior to August 28, 1985.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District	West Penn		
Lamp Type	High Pressure Sodium Vapor		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$15.31

(I)

Rate District	West Penn		
Lamp Type	Mercury Vapor		
Lumen	Watts	kWh	Monthly Rate
4,000	100	45	\$11.43
8,150	175	74	\$12.88
21,500	400	162	\$20.96

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

GENERAL:

Compensating for Transmission and Distribution Losses:

Multiplying Customer's calculated on-peak lighting energy by 1.09333 and calculated off-peak lighting energy by 1.04808 produces the generation energy that must be delivered to the system within the West Penn Rate District.

The rating of lamps in lumens is for identification purposes only and shall approximate the manufacturer's standard rating. All lamps are lighted from dusk to dawn aggregating approximately 4,200 hours per year.

Company will, at its own cost, install, operate, and maintain its standard overhead outdoor lighting equipment.

When, in the sole determination of the Company, such facilities reach the end of their useful life and replacement is desired by the Customer, the Customer will be required to contribute to replacement under whatever additional facilities plan is then in effect under this rate.

(C) Change

(I) Increase

(C)

SERVICES

**SCHEDULE 53
STREET AND AREA LIGHTING**

AVAILABILITY:

West Penn

Available only for present Customers for installations being served prior to June 6, 1997 for high pressure sodium vapor street and area lighting to Customers for lighting roadways, parking lots, and other suitable readily-accessible areas as solely determined by the Company.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

OVERHEAD SERVICE

Rate District	West Penn		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$17.14
22,000	200	86	\$22.83
*50,000	400	167	\$33.02

*Also available for floodlighting application.

UNDERGROUND SERVICE

Low Mount

Rate District	West Penn		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$29.83

High Mount

Rate District	West Penn			
Lumen	Watts	kWh	Single Luminaire Per Pole	Each Additional Luminaire Per Pole
9,500	100	51	\$58.53	\$28.04
22,000	200	86	\$58.07	\$29.90
50,000	400	167	\$63.02	\$34.84

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

(I) Increase

SERVICES

**SCHEDULE 54
STREET LIGHTING SERVICE**

AVAILABILITY:

West Penn

Available only to present Customers for installations now being served prior to June 6, 1997 for high pressure sodium vapor street lighting to municipalities and to unincorporated communities and for lighting major highway interchanges and other suitable readily accessible locations as solely determined by the Company.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District	West Penn		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$16.19
22,000	200	86	\$21.93
50,000	400	167	\$32.09

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

GENERAL:

Compensating for Transmission and Distribution Losses.

Multiplying Customer's calculated on-peak lighting energy by 1.09333 and calculated off-peak lighting energy by 1.04808 produces the generation energy that must be delivered to the system within the West Penn Rate District.

The rating of lamps in lumens is for identification purposes only and shall approximate the manufacturer's standard rating.

(I) Increase

SERVICES

**SCHEDULE 55
AREA LIGHTING SERVICE – UNDERGROUND DISTRIBUTION**

AVAILABILITY:

West Penn

Available only to present Customers for installations now being served prior to June 6, 1997 for high-pressure sodium vapor lighting to municipalities for area lighting service from an underground distribution system. Also available for existing mercury vapor installations installed prior to January 8, 1989.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District	West Penn		
Lamp Type	Sodium Vapor Low Mount		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$28.90

(I)

Rate District	West Penn		
Lamp Type	Sodium Vapor High Mount – Single Luminaire per pole		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$53.25
22,000	200	86	\$57.09

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Rate District	West Penn		
Lamp Type	Sodium Vapor High Mount – Each additional Luminaire per pole		
Lumen	Watts	kWh	Monthly Rate
22,000	200	86	\$28.84

(I)

Rate District	West Penn		
Lamp Type	Mercury Vapor		
Lumen	Watts	kWh	Monthly Rate
8,150	175	74	\$24.79

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

(I) Increase

SERVICES

SCHEDULE 56

STREET LIGHTING SERVICE - CUSTOMER-OWNED EQUIPMENT

AVAILABILITY:

West Penn

Available only to present Customers for installations now being served prior to June 6, 1997 for high-pressure sodium vapor street lighting to municipalities. This Schedule is not available to serve lighting systems in an area where there will be a mix of Company-owned and Customer-owned systems.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

Rate District Lumen	West Penn			
	Watts	kWh	Installed on Customer-Owned Pole	Installed on Company's Distribution system
9,500	100	51	\$6.60	\$8.77
22,000	200	86	\$10.92	\$14.18
50,000	400	167	\$17.81	\$21.60

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RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

GENERAL:

Compensating for Transmission and Distribution Losses.

Multiplying Customer's calculated on-peak lighting energy by 1.09333 and calculated off-peak lighting energy by 1.04808 produces the generation energy that must be delivered to the system within the West Penn Rate District.

The rating of lamps in lumens is for identification purposes only and shall approximate the manufacturer's standard rating.

(I) Increase

SERVICES

**SCHEDULE 57
OUTDOOR LIGHTING
EQUIPMENT, MAINTENANCE, AND UNMETERED SERVICE**

AVAILABILITY:

West Penn

Available for existing outdoor lighting installed before December 31, 2023 and for existing mercury vapor installations installed prior to February 13, 2009. Available for roadway and other outdoor lighting supplied from overhead or underground secondary distribution system of the Company and contracted for by a Customer for lighting accessible areas.

GENERAL MONTHLY CHARGES:

Distribution Charge by Nominal Lamp Size:

OVERHEAD SERVICE

Rate District	West Penn			
Lamp Type	High Pressure Sodium – Vertical Open Lens Luminaire (“OL”)			
Lumen	Watts	kWh	Installed on New Wood Pole	Installed on Existing Pole
9,500	100	51	\$27.98	\$15.58

(I)

Rate District	West Penn		
Lamp Type	Mercury Vapor - Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
8,150	175	74	\$12.65

(I)

Rate District	West Penn		
Lamp Type	High Pressure Sodium - Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$15.31
22,000	200	86	\$20.45
50,000	400	167	\$29.55

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Rate District	West Penn		
Lamp Type	Metal Halide - Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
8,500	100	51	\$21.82
11,600	175	74	\$21.82
36,000	400	157	\$31.86
90,000	1000	379	\$46.05

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(I) Increase

SERVICES, SCHEDULE 57 (continued)

Rate District	West Penn		
Lamp Type	High Pressure Sodium Floodlight		
Lumen	Watts	kWh	Monthly Rate
22,000	200	86	\$23.16
50,000	400	167	\$32.09

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(I)

Rate District	West Penn		
Lamp Type	Metal Halide Floodlight		
Lumen	Watts	kWh	Monthly Rate
36,000	400	157	\$32.39
90,000	1000	379	\$46.05

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(I)

UNDERGROUND SERVICE

Rate District	West Penn		
Lamp Type	High Pressure Sodium - Colonial Post Top Luminaire 14' Mounting Height		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$26.72

(I)

Rate District	West Penn		
Lamp Type	Metal Halide - Colonial Post Top Luminaire 14' Mounting Height		
Lumen	Watts	kWh	Monthly Rate
11,600	175	74	\$32.77

(I)

Rate District	West Penn		
Lamp Type	High Pressure Sodium - Horizontal Luminaire (Cobra Head) 30' Mounting Height ¹		
Lumen	Watts	kWh	Single Luminaire Per Pole
9,500	100	51	\$49.85
22,000	200	86	\$52.20
50,000	400	167	\$55.69

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¹ Mounted on a 30' direct burial pole.

Rate District	West Penn		
Lamp Type	Metal Halide - Horizontal Luminaire (Cobra Head) 30' Mounting Height		
Lumen	Watts	kWh	Monthly Rate
36,000	400	157	\$67.39

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Rate District	West Penn				
Lamp Type	High Pressure Sodium - Rectangular Luminaire (Shoe Box) 30' Mounting Height				
Lumen	Watts	kWh	Single Luminaire Per Pole, with base ²	Single Luminaire Per Pole, no base	Each Additional Luminaire Per Pole
9,500	100	51	\$79.03	\$58.53	\$28.05
22,000	200	86	\$70.63	\$54.41	\$32.20
50,000	400	167	\$73.36	\$68.07	\$37.65

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² With base includes the installation of a non-concrete power installed foundation where soil conditions warrant its application.

(I) Increase

SERVICES, SCHEDULE 57 (continued)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

TERM:

SHORT TERM

Short Term Service having an initial term of thirty (30) days is available if the Customer makes an initial payment of the cost of installation and removal of the luminaire and bracket in addition to any other payments required under "CONDITIONS" below. This initial payment shall be refundable with interest if the lighting system remains in service for five years. After the initial term, the Agreement shall remain in effect until canceled by either party with not less than thirty (30) days prior written notice of cancellation.

LONG TERM

Long Term Service having an initial term of ten years is available and monthly rate as set forth in this schedule shall be reduced by fifty cents per lamp. After the initial term, the Agreement shall remain in effect until canceled by either party with not less than 90 days prior written notice of cancellation.

SERVICES

**SCHEDULE 58
OUTDOOR LIGHTING MAINTENANCE AND UNMETERED SERVICE**

AVAILABILITY:

West Penn

Available for high-pressure sodium, mercury vapor and metal halide lighting being served prior to February 13, 2009.

GENERAL MONTHLY CHARGES:

Distribution Charge

Installed On Customer Owned Pole:

Rate District	West Penn			
Lamp Type	High Pressure Sodium Vapor			
Lumen	Watts	kWh	Monthly Rate	
9,500	100	51	\$5.91	(I)
22,000	200	86	\$10.15	(I)
50,000	400	167	\$16.56	(I)

Rate District	West Penn			
Lamp Type	Mercury Vapor			
Lumen	Watts	kWh	Monthly Rate	
21,500	400	162	\$11.77	(I)

Rate District	West Penn			
Lamp Type	Metal Halide			
Lumen	Watts	kWh	Monthly Rate	
15,000	250	103	\$10.56	(I)
36,000	400	157	\$11.24	(I)
90,000	1,000	379	\$20.63	(I)

(I) Increase

SERVICES, SCHEDULE 58 (continued)

Installed on Company's Distribution System:

Rate District	West Penn		
Lamp Type	High Pressure Sodium Vapor		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$8.15
22,000	200	86	\$12.19
50,000	400	167	\$18.59

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Rate District	West Penn		
Lamp Type	Metal Halide		
Lumen	Watts	kWh	Monthly Rate
11,600	175	74	\$11.24
15,000	250	103	\$12.52
36,000	400	157	\$13.28
90,000	1,000	379	\$22.65

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(I)
(I)
(I)

Note: The rating of the lamps in lumens is for identification and shall approximate the manufacturer's standard rating.

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

TERM:

Initial term of the Agreement shall be one year. After the initial term, the Agreement shall remain in effect until a 30-day written notice of cancellation is provided and, unless Customer provides specific date in writing more than 30 days in the future, upon the expiration of 30 days. Any remaining balance due for extra facilities, rearrangement of facilities or other additional installed costs which were separately billed over the term of the agreement shall also become immediately due and payable.

(I) Increase

SERVICES

**SCHEDULE 59
OUTDOOR LIGHTING EQUIPMENT AND MAINTENANCE SERVICE**

AVAILABILITY:

West Penn

Available for roadway and other outdoor lighting being served prior to February 13, 2009 where energy is supplied by Customer’s metered service and contracted for by a Customer for lighting accessible areas.

GENERAL MONTHLY CHARGES:

Distribution Charge

OVERHEAD SERVICE Installation on Existing Pole:

Rate District	West Penn		
Lamp Type	Mercury Vapor – Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
8,150	175	74	\$13.52

(I)

Rate District	West Penn		
Lamp Type	High Pressure Sodium – Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$14.91
22,000	200	86	\$19.46
50,000	400	167	\$23.05

(I)

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(I)

Rate District	West Penn		
Lamp Type	Metal Halide - Horizontal Luminaire (Cobra Head)		
Lumen	Watts	kWh	Monthly Rate
36,000	400	157	\$22.19

(I)

Rate District	West Penn		
Lamp Type	High Pressure Sodium Floodlight		
Lumen	Watts	kWh	Monthly Rate
22,000	200	86	\$20.32
50,000	400	167	\$23.30

(I)

(I)

Rate District	West Penn		
Lamp Type	Metal Halide Floodlight		
Lumen	Watts	kWh	Monthly Rate
36,000	400	157	\$22.20
90,000	1,000	379	\$34.88

(I)

(I)

(I) Increase

SERVICES, SCHEDULE 59 (continued)

UNDERGROUND SERVICE

Rate District	West Penn		
Lamp Type	High Pressure Sodium - Colonial Post Top Luminaire 14' Mounting Height		
Lumen	Watts	kWh	Monthly Rate
9,500	100	51	\$27.05

(I)

Rate District	West Penn		
Lamp Type	Metal Halide - Colonial Post Top Luminaire 14' Mounting Height		
Lumen	Watts	kWh	Monthly Rate
11,600	175	74	\$31.19

(I)

Rate District	West Penn		
Lamp Type	Metal Halide - Rectangular Luminaire (Shoe Box) 30' Mounting Height, Single Luminaire Per Pole, no base		
Lumen	Watts	kWh	Monthly Rate
36,000	400	157	\$52.30

(I)

Note: The rating of the lamps in lumens is for identification and shall approximate the manufacturer's standard rating.

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

TERM:

Short Term Service having an initial term of thirty (30) days is available if the Customer makes an initial payment of the cost of installation, and removal of the luminaire and bracket in addition to any other payments required under "CONDITIONS" below. This initial payment shall be refundable, with interest, if the lighting system remains in service for five years. After the initial term, the Agreement shall remain in effect until canceled by either party with not less than thirty (30) days prior written notice of cancellation.

Long Term Service having an initial term of ten (10) years is available and monthly rate as set forth in this schedule shall be reduced by fifty cents per lamp. After the initial term, the Agreement shall remain in effect until canceled by either party with not less than ninety (90) days prior written notice of cancellation. Municipal lighting service is typically provided under long term agreement for initial and supplemental installation.

(I) Increase

SERVICES
SCHEDULE 71
MERCURY VAPOR STREET AND HIGHWAY LIGHTING SERVICE

AVAILABILITY:

West Penn

Available only to present Customers for installations now being served prior to August 26, 1978. This Schedule applies to lighting service sold for the lighting of public streets, public highways, and other public outdoor areas in municipalities, governmental units, and unincorporated communities where such service can be supplied from the existing general distribution system.

This Schedule is also applicable within private property which is open to the general public such as private walkways, streets, and roads when the property and buildings are under common ownership and when supply from the Company's distribution system is directly available and when lighting service is contracted for by the owner thereof.

GENERAL MONTHLY CHARGES:

Distribution Charge

Underground Supply Metal Pole:

Low Mounting

Rate District	West Penn		
Lumen	Watts	kWh	Monthly Rate
8,150	175	74	\$21.64

All lamps are lighted from dusk to dawn every night or for approximately 4,200 hours per annum.

(I)

RIDERS:

The Riders included in this Tariff that apply to this Rate are listed in the Rider Matrix on page 181.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

(I) Increase

RIDER MATRIX

(C)

Rate District	Rates and Services	STAS	TCJA	USC	EE&C-C	SMT	DSS	SPRVC	DSIC	LEDC
ME	RS, GS-V	X	X	X	X	X	X	X	X	X
ME	GS-S, GS-M, GS-L, GP, MS	X	X		X	X	X	X	X	X
ME	TP	X	X		X	X	X	X		X
ME	BL	X	X				X	X	X	X
ME	SL, LED-SL, OALS	X	X		X		X	X	X	X
PN	RS, GS-V	X	X	X	X	X	X	X	X	X
PN	GS-S, GS-M, GS-L, GP, TP, H	X	X		X	X	X	X	X	X
PN	BL	X	X				X	X	X	X
PN	HPS-SL, M-SL, LED-SL, OALS	X	X		X		X	X	X	X
PP	RS, GS-V	X	X	X	X	X	X	X	X	X
PP	GS-S, GS-M, GS-L, GP, TP, PNP	X	X		X	X	X	X	X	X
PP	PLS, SV, LED, OALS	X	X		X		X	X	X	X
WP	RS, GS-V	X	X	X	X	X	X		X	X
WP	GS-S, GS-M, GS-L, GP, TP	X	X		X	X	X		X	X
WP	44, 46	X	X		X	X	X			X
WP	51, 52, 53, 54, 55, 56, 57, 58, 71, LED-SL, OALS	X	X		X		X		X	X
WP	59	X								
PSU	GP	X	X		X	X	X			X

(C)

(C)

(C)

Rider Titles

- STAS State Tax Adjustment Surcharge Rider
- TCJA Tax Cuts and Jobs Act Voluntary Surcharge Rider
- USC Universal Service Cost Rider
- EE&C-C Energy Efficiency and Conservation Charge Rider
- SMT Smart Meter Technologies Charge Rider
- DSS Default Service Support Rider
- SPVRC Solar Photovoltaic Requirements Charge Rider
- DSIC Distribution System Improvement Charge
- LEDC LED Conversion Charge Rider

(C) Change

STATE TAX ADJUSTMENT SURCHARGE RIDER

After the addition of the charges provided in other applicable Riders, a State Tax Adjustment Surcharge (“STAS”) as outlined below shall be applied effective for service rendered on and after January 1, 2025 in addition to all other billings calculated under the provisions of this Tariff. (C)

Rate District	Met-Ed	Penelec	Penn Power	West Penn	PSU
Surcharge	0.00%	0.00%	0.00%	0.00%	0.00%

(C)

The State Tax Adjustment Surcharge will be recomputed using the elements prescribed by the Commission in its regulations at 52 Pa. Code §69.51, et seq. and at 52 Pa. Code §54.91, et seq.:

1. on December 21 of each year until the surcharge is rolled into base rates, or
2. whenever the Companies experience a material change in any of the taxes used in calculation of the surcharge due to any changes in its state tax liability arising under 66 Pa. C.S. §§ 2806(g), 2809(c) or 2810.

The recalculation will be submitted to the Commission within ten (10) days after the occurrence of the event which occasions such recomputation or as prescribed in the Commission’s regulations at 52 Pa. Code §54.91, et seq. If the recomputed surcharge is less than the one in effect, the Companies will, or if the recomputed surcharge is more than the one in effect the Companies may, submit with such recomputation a tariff or supplement to reflect such recomputed surcharge. The effective date of such tariff or supplement shall be ten (10) days after the filing or as prescribed in the Commission’s regulations at 52 Pa. Code §54.91, et seq.

(C) Change

TAX CUTS AND JOBS ACT VOLUNTARY SURCHARGE RIDER

To implement the effects of the Tax Cuts and Jobs Act (“TCJA”), on March 15, 2018 the Pennsylvania Public Utility Commission (“Commission”) issued a Temporary Rates Order at Docket No. M-2018-2641242 directing the Companies to file its current base rates and riders as temporary rates, pursuant to Section 1310(d) of the Public Utility Code 66 Pa. C.S. § 1310(d). Subsequently, on May 17, 2018, the Commission entered an Order superseding the March 15, 2018 Temporary Rates Order directing the utility to establish rates as follows:

Rate District	Met-Ed	Penelec	Penn Power	West Penn	PSU
Surcharge	0.00%	0.00%	0.00%	0.00%	0.00%

A negative surcharge will apply as a credit for intrastate service to all customer bills rendered on and after January 1, 2025. This negative surcharge will apply equally to all customers in the Residential Customer Class, the Commercial Customer Class and the Industrial Customer Class, exclusive of STAS and all automatic adjustment clause rider revenues.

The negative surcharge will be reconciled at the end of each calendar year and will remain in place until the Company files and the Commission approves new base rates for the Company pursuant to Section 1308(d) that include the effects of the TCJA tax rate changes.

The Tax Cuts and Jobs Act Voluntary Surcharge (“TCJAVSC”) shall be calculated in accordance with the formula set forth below:

$$\frac{\text{TCJAVSC} = (\text{TS} - \text{E})}{\text{Distribution Revenues}}$$

Where:

TS = The estimated current tax savings for the Companies, resulting from all changes in corporate taxes resulting from the TCJA compared to taxes that would have been accrued absent TCJA, based on the Company’s most current budget for the Computational Period. Calculated consistent with Appendix A, attached to the Commission’s Order at Docket No. R- 2018-3000597.

E = The over or under-refunding of the TCJAVSC that result from the billing of the TCJVSC during the Reconciliation Period, with interest. The reconciliation report showing the actual amounts of over refund / (under refund) shall be filed with the Commission 120 days after the end of the Reconciliation Year and included in the following calendar year’s TCJAVSC (an over refund is denoted by a positive E and an under refund is denoted by a negative E). Interest shall be computed monthly for the over or under refund at the residential mortgage lending rate specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. §§101, et seq.).

NET METERING RIDER (continued)

3. Meter aggregation on properties owned or leased and operated by a customer-generator shall be allowed for purposes of net metering. Meter aggregation shall be limited to meters located on properties within two (2) miles of the boundaries of the customer-generator's property. Meter aggregation shall only be available for properties located within the Company's service territory. Physical meter aggregation shall be at the customer-generator's expense. The Company shall provide the necessary equipment to complete physical aggregation. If the customer-generator requests virtual meter aggregation, it shall be provided by the Company at the customer-generator's expense. The customer-generator shall be responsible only for any incremental expense entailed in processing his account on a virtual meter aggregation basis.

(C)

APPLICATION:

Customer-generators seeking to receive service under the provisions of this Rider must submit a written application to the Company demonstrating compliance with the Net Metering Rider provisions and quantifying the total rated generating capacity of the customer-generator facility.

NET METERING FOR SHOPPING CUSTOMERS

(C)

1. Customer-generators may take net metering services from EGSs that offer such services.
2. If a net-metering customer takes service from an EGS, the Company will credit the customer for distribution charges for each kilowatt hour produced by a Tier I or Tier II resource installed on the customer-generator's side of the electric revenue meter, up to the total amount of kilowatt hours delivered to the customer by the Company during the billing period. If a customer-generator supplies more electricity to the electric distribution system than the EDC delivers to the customer-generator in a given billing period, the excess kilowatt hours shall be carried forward and credited against the customer-generator's usage in subsequent billing periods at the Company's distribution rates. Any excess kilowatt hours at the end of the PJM planning period will not carry over to the next year and reduce distribution charges. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rates Schedule.
3. If the Company delivers more kilowatt hours of electricity than the customer-generator facility feeds back to the Company's system during the billing period, all charges of the applicable rate schedule shall be applied to the net kilowatt hours of electricity that the Company delivered. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.
4. Pursuant to Commission regulations, the credit or compensation terms for excess electricity produced by customer-generators who are customers of EGSs shall be stated in the service agreement between the customer-generator and the EGS.
5. If a customer-generator switches electricity suppliers, the Company shall treat the end of the service as if it were the end of the PJM planning period.

(C) Change

ENERGY EFFICIENCY AND CONSERVATION CHARGE RIDER

An Energy Efficiency and Conservation (“EEC”) Charge (“Phase IV EE&C-C”) shall be applied to each Billing Unit during a billing month to Customers served under this Tariff, with the exception of those served under Borderline Service rates.

Residential, Commercial, and Street Lighting Customer Class rates will be calculated to the nearest one-thousandth of a cent per kWh. Industrial Customer Class rates will be calculated to the nearest one-hundredth of a dollar per kW PLC. The Phase IV EE&C-C rates shall be calculated separately for each Customer Class according to the provisions of this rider.

For service rendered June 1, 2024 through May 31, 2025, the Phase IV EE&C-C rates billed by Customer Class are as follows:

Met-Ed				
Customer Class	Residential	Commercial	Street Lighting	Industrial
Rate Schedule	RS	GS-V, GS-S, GS-M, MS, Outdoor Area Lighting Service	Street Lighting Service (SLS), LED SLS	GS-L, GP, TP
Charge	0.176 cents per kWh	0.392 cents per kWh	0.152 cents per kWh	\$0.27 per kW PLC

(C)

Penelec				
Customer Class	Residential	Commercial	Street Lighting	Industrial
Rate Schedule	RS	GS-V, GS-S, GS-M, H, Outdoor Area Lighting Service	HPS SLS, Municipal SLS, LED SLS	GS-L, GP, TP
Charge	0.209 cents per kWh	0.362 cents per kWh	0.030 cents per kWh	\$0.35 per kW PLC

Penn Power				
Customer Class	Residential	Commercial	Street Lighting	Industrial
Rate Schedule	RS	GS-S, GS-S(GSDS), GS-M, PLS, Outdoor Area Lighting, GS-V, PNP	SV, LED	GS-L, GP, TP
Charge	0.215 cents per kWh	0.400 cents per kWh	0.052 cents per kWh	\$0.60 per kW PLC

(C)

West Penn				
Customer Class	Residential	Commercial	Street Lighting	Industrial
Rate Schedule	RS	GS-V, GS-S, GS-M, Outdoor Area Lighting	51:58, 71, 72	GS-L, GP, TP, 44, 46
Charge	0.161 cents per kWh	0.330 cents per kWh	0.085 cents per kWh	\$0.34 per kW PLC

(C)

PSU				
Customer Class	Industrial			
Rate Schedule	GP			
Charge	\$0.34 per kW PLC			

(C) Change

SMART METER TECHNOLOGIES CHARGE RIDER

A Smart Meter Technologies (“SMT”) Charge (“SMT-C”) shall be applied as a monthly Customer charge during each billing month to metered Customers served under this Tariff, with the exception of those served under Borderline Service rates, all Customer class SMT-C charges will be determined to the nearest cent except for the West Penn Residential customer class which will be to the nearest one-thousandth of a cent per kWh. The SMT-C rates shall be calculated separately for each Customer Class according to the provisions of this rider. For all Customers, the SMT-C shall be included in the distribution charges of the monthly bill.

For service rendered on or after January 1, 2025 the SMT-C rates billed by Customer Class are as follows:

Met-Ed			
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M, MS	GS-L, GP, TP
Charge	\$0 per month	\$0 per month	\$0 per month

(C)

Penelec			
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M, H	GS-L, GP, LP
Charge	\$0 per month	\$0 per month	\$0 per month

(C)

Penn Power			
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-S(GSDS), GS-M, PNP	GS-L, GP, GT
Charge	\$0 per month	\$0 per month	\$0 per month

(C)

West Penn			
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M	GS-L, 44, 46
Charge	\$0 per kWh	\$0 per month	\$0 per month

(C)

(C) Change

PRICE TO COMPARE DEFAULT SERVICE RATE RIDER

A Price to Compare Default Service Rate (“PTC_{Default}”) shall be applied to each kWh of Default Service that the Company delivers to Customers under this rider as determined to the nearest one-thousandth of a cent per kWh. The PTC_{Default} rate shall be billed to Customers receiving Default Service from the Company under this rider. The rates shall be calculated according to the provisions of this rider.

For service rendered December 1, 2024 through May 31, 2025 the PTC_{Default} rates billed by Customer Class are as follows:

Met-Ed		
Customer Class	Residential	Commercial
Rate Schedule	RS, GS-V	GS-S, GS-M (PTC), MS, Borderline Service, Street Lighting Service, LED Street Lighting Service, and Outdoor Lighting Service
Charge	\$0.11011 per kWh	\$0.11048 per kWh

Penelec		
Customer Class	Residential	Commercial
Rate Schedule	RS, GS-V	GS-S, GS-M (PTC), H, Borderline Service, Street Lighting Service, LED Street Lighting Service and Outdoor Lighting Service
Charge	\$0.10474 per kWh	\$0.10382 per kWh

Penn Power		
Customer Class	Residential	Commercial
Rate Schedule	RS, GS-V	GS-S, GS-M (PTC), PNP, PLS, SV, Outdoor Lighting Service and LED
Charge	\$0.11168 per kWh	\$0.12098 per kWh

West Penn		
Customer Class	Residential	Commercial
Rate Schedule	RS, GS-V	GS-S, GS-M (PTC), 51-58, 71, Outdoor Lighting Service and LED
Charge	\$0.09481 per kWh	\$0.10013 per kWh

(C) Change

DEFAULT SERVICE SUPPORT RIDER

A Default Service Support (“DSS”) rate shall be applied to DSS Sales delivered by the Company to Delivery Service Customers under this rider as determined to the nearest one-thousandth of a cent per kWh or dollar per kW NSPL, as applicable. The DSS rate shall be billed to Customers receiving Delivery Service from the Company under this rider. The DSS rates shall be calculated according to the provisions of this rider. The DSS Rider shall be non-bypassable.

For service rendered during the DSS Initial Computational Period and thereafter, the DSS Computational Year, the DSS rates billed by Rate Schedule are as follows:

Rate District	Met-Ed			
Customer Class	Residential	Commercial		Industrial
Rate Schedule	RS, GS-V	GS-S	GS-M, MS, OALS, STLT, LED, BRD	GS-L, GP, TP
Charge	0.317 cents per kWh	0.052 cents per kWh	0.056 cents per kWh	\$0.327 per kW NSPL

(C)

Rate District	Penelec			
Customer Class	Residential	Commercial		Industrial
Rate Schedule	RS, GS-V	GS-S	GS-M, H, BRD, LED, Street Lighting, Municipal Street Lighting, OALS	GS-L, GP, TP
Charge	0.854 cents per kWh	0.445 cents per kWh	0.446 cents per kWh	\$3.181 per kW NSPL

(C)

Rate District	Penn Power			
Customer Class	Residential	Commercial		Industrial
Rate Schedule	RS, GS-V	GS-S	PNP, GS-M, PLS, SV, SM, LED, OALS	GS-L, GP, TP, GS-S (GSDS)
Charge	0.221 cents per kWh	0.042 cents per kWh	0.043 cents per kWh	\$0.207 per kW NSPL

(C)

Rate District	West Penn			
Customer Class	Residential	Commercial		Industrial
Rate Schedule	RS, GS-V	GS-S	GS-M, 51-58, 71, LED, OALS	GS-L, GP, TP, 44, 46
Charge	0.539 cents per kWh	0.287 cents per kWh	0.288 cents per kWh	\$1.550 per kW NSPL

(C)

Rate District	PSU			
Customer Class	Industrial			
Rate Schedule	GP			
Charge	\$1.550 per kW NSPL			

(C) Change

PARTIAL SERVICES RIDER

AVAILABILITY/APPLICABILITY:

This Rider applies to general service customers having on-site non-synchronous generation equipment or synchronous equipment that does not qualify for the Net Metering Rider capable of supplying a portion of their power requirements for other than emergency purposes. Electricity sold under this Rider may not be resold; nor may it be used to operate the auxiliary loads of the generating facilities while those facilities are generating electricity for sale.

In addition to the charges included in the applicable rate schedule, all of the following general monthly charges are applicable to Delivery Service Customers.

Penelec

For any Customer taking backup and maintenance service from the Company as of January 1, 2015, the following applies: Customers who take service at a voltage level less than 115,000 volts but are served directly from a 115,000 volt or greater source through a single transformation shall be billed by the Company for backup and maintenance service at the transmission voltage charges plus a monthly fee equal to 1% of the net book value in such facilities owned by the Company at such lower volts that are dedicated to providing service to such Customer.

GENERAL MONTHLY CHARGES:

In addition to the standard charges based on the Customer's applicable rate schedule, the monthly Administrative Fee listed below will be charged. The distribution charges below are dependent upon the voltage at which the Customer is being served and the services (i.e., Backup Demand and/or Maintenance Demand) selected by the Customer:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Administrative Fee	\$85.89	\$96.81	\$59.50	\$107.59

(I)

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Distribution Charge	Backup Demand (Dollars/kW)			
Secondary Voltage	\$3.37	\$5.61	\$3.90	\$3.68
Primary Voltage	\$2.42	\$2.91	\$3.95	\$0.55
Transmission Voltage	\$0.17	\$0.31	\$0.31	\$0.10

(I)

(I)

(I)

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Distribution Charge	Maintenance Demand (Dollars/kW)			
Secondary Voltage	\$2.70	\$4.49	\$3.12	\$2.94
Primary Voltage	\$1.94	\$2.33	\$3.15	\$0.55
Transmission Voltage	\$0.14	\$0.25	\$0.25	\$0.09

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(I)

(I) Increase

PARTIAL SERVICES RIDER (continued)

PAYMENT TERMS:

As per Rule 11, Payment of Bills.

TERM OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer's capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract.

TERMS AND CONDITIONS:

- A. Except where modified by this Rider, the Customer shall be subject to the terms and conditions of the Rate Schedule that would otherwise apply to the Customer.
- B. Service under this Rider shall be supplied only at locations where, in the Company's sole and exclusive discretion, there exists lines and equipment of sufficient capacity to supply the service requested by the Customer.
- C. The Customer's total combined capacity for the Backup and Maintenance Service shall not exceed the capacity of the generator(s) or other source of power to the Customer that is experiencing the outage.
- D. The Customer's generators or other source of supply shall not be operated in parallel with the Company's lines except upon written consent of the Company or as defined under the contractual arrangements.
- E. The periods of the year to be considered peak periods are from December 15 through March 15 and May 31 through September 15. Non-peak periods shall be the remaining periods of the year. Peak and non-peak periods may be changed from time to time by the Company after giving notice to the Customer.
- F. The Company may, at its option, require the Customer to install metering equipment sufficient to verify the performance of the Customer's generating equipment.

(C)

(C) Change

PARTIAL SERVICES RIDER (continued)

GENERAL PROVISIONS:

A. BACKUP SERVICE:

1. Following the written request of the Customer indicating the amount of Backup Service required, the Company shall supply such service each month at the charges listed under General Monthly Charges.
2. During any billing period in which the Customer's generating equipment or other source of power experiences a forced or unscheduled outage which requires the Company to provide backup energy, the Customer shall be required to pay the Company for (i) the backup capacity at the charges listed in this Rider, General Monthly Charges, (ii) all capacity in excess of the specified capacity as Supplemental Service, (iii) all energy purchased at the charges and applicable riders set forth in the Rate Schedule that would otherwise apply to said Customer, and (iv) if actual capacity is greater than the backup capacity, a minimum bill will apply in the following months for demand determination. The minimum bill will apply even if the actual capacity is less than the backup capacity in any given month. The minimum bill will end after eleven (11) months or start over when the actual capacity is greater than backup capacity.
3. During any billing period in which the Company is not required to provide energy to "backup" the Customer's generating equipment or other source of power, the Customer shall pay to the Company the charges listed under General Monthly Charges for backup capacity.
4. Backup Service at the charges listed in this Rider, General Monthly Charges is limited to fifteen percent (15%) of the On-peak hours and fifteen percent (15%) of the Off-peak hours during any and all rolling consecutive twelve-month billing periods. Backup Service beyond fifteen percent (15%) of the time during a particular consecutive twelve-month period shall be billed to the Customer by the Company as Supplement Service at the Rate Schedule that would otherwise apply to said Customer. (C)
5. The Customer shall permit the Company to install metering on the customers generation at the customers expense (phone line) or the Customer is required to notify the Company of the failure of its generating equipment in order to invoke this Rider Paragraph A2 of the Backup Service provision. The Company shall not be required to rebill the Customer if the Company is not notified of the equipment failure prior to the Company's scheduled billing date of the Customer's account.
6. Backup Service Billing Demand shall be the Contract Demand for Backup Service.
7. The Backup Service Measured Demand shall equal the lesser of a) the difference between the generating capability of the Customer's generator less the actual amount generated in a fifteen (15) minute period as measured by Company's metering located on the Customer Generator, or as provided with documentation acceptable to the Company by the Customer, or b) the Backup Service Billing Demand.

(C) Change

PARTIAL SERVICES RIDER (continued)

B. MAINTENANCE SERVICE:

1. At the option of the Company, Customers may schedule their maintenance outages at any and all hours, during the periods from March 15 to May 31, September 15 to December 15, July 4 and Labor Day. Customers may also schedule their maintenance outages during Off-peak hours of the remainder of the year. (C)
2. Customers who schedule their maintenance outages as set forth in this Rider Paragraph B1 and who request maintenance service in accordance with this Rider Paragraph B7, shall be billed by the Company at the charges listed under General Monthly Charges for the additional demands created during the scheduled outage up to the amount of requested maintenance power. In addition, the Customer shall be billed by, and pay to, the Company normal monthly charges including, but not limited to, the Monthly Minimum Charges, Demand Charges, Backup and Energy Charges at the Rate Schedule(s) that would otherwise apply to said Customer.
3. The additional demands, subject to maintenance charges, created during the scheduled outage shall not exceed the specified Maintenance Service capacity. Maintenance Service at the charges listed under General Monthly Charges shall be limited to twenty-five percent (25%) of the time (i.e., hours) during any and all rolling consecutive twelve (12) month periods. Maintenance Service beyond twenty-five percent (25%) of the time during a particular consecutive twelve (12) month period shall be billed by the Company at the Rate Schedule that would otherwise apply to said Customer. (C)
4. When the Customer's scheduled maintenance outage of the generating facility cannot be scheduled in accordance with this Rider Paragraph B1, the demand established shall be subject to the charges and conditions set forth in the applicable Rate Schedule that would otherwise apply to said Customer.
5. The Company may, at its option, allow a Customer to extend the maintenance outages into On-peak periods provided that the length of extension into these periods does not exceed five (5) days. The demands established during these periods shall be billed by the Company at the charges specified in General Monthly Charges.
6. The Customer shall provide thirty (30) days written advance notice to the Company of a scheduled maintenance outage and specify the amount of maintenance power required. The Company shall make the Maintenance Service available within thirty (30) days before or after the Customer's requested maintenance outage.

(C) Change

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE RIDER

In addition to the net charges provided for in this Tariff, a charge of:

Rate District	Met-Ed	Penelec	Penn Power	West Penn
Net Charge	0.00%	0.00%	0.00%	0.00%

(D)

will apply consistent with the Commission Orders dated June 9, 2016 and April 19, 2018, at Docket Nos. (ME) P-2015-2508942, (PN) P-2015-2508936, (PP) P-2015-2508931, and (WP) P-2015-2508948 approving the Distribution System Improvement Charge (“DSIC”). This charge will be effective January 1, 2025.

(C)

1. General Description

- A. Purpose: To recover the reasonable and prudent costs incurred to repair, improve, or replace eligible property which is completed and placed in service and recorded in the individual accounts, as noted below, between base rate cases and to provide the Rate Districts with the resources to accelerate the replacement of aging infrastructure, to comply with evolving regulatory requirements and to develop and implement solutions to regional supply problems.

The costs of extending facilities to serve new customers are not recoverable through the DSIC.

B. Eligible Property: The DSIC-eligible property will consist of the following:

- Poles and towers (account 364);
- Overhead conductors (account 365) and underground conduit and conductors (accounts 366 and 367);
- Line transformers (account 368) and substation equipment (account 362);
- Any fixture or device related to eligible property listed above, including insulators, circuit breakers, fuses, reclosers, grounding wires, crossarms and brackets, relays, capacitors, converters and condensers;
- Unreimbursed costs related to highway relocation projects where an electric distribution company must relocate its facilities; and
- Other related capitalized costs.

C. Effective Date: The DSIC will become effective July 1, 2016.

(C) Change
(D) Decrease

GENERATION STATION POWER RIDER

AVAILABILITY

Available to Generation Facilities that produce electric energy that will be sold at wholesale and are owned and/or operated by a qualified member of PJM Interconnection, L.L.C. (PJM), as defined in the PJM Operating Agreement. The net energy output must be reported on an hourly basis to PJM and is interconnected to the Company's facilities.

The net energy output is the difference in energy between the Generation Facility's output and Station Power over a monthly period, as determined by the PJM. Net Energy Output is positive when the output exceeds the Station Power and negative when the Station Power exceeds the output, all as measured by an electronic meter acceptable to the Company.

Station Power is the energy used for operating the electric equipment on the site of a Generation Facility.

DETERMINATION OF RATES

All bills for service are based on charges specified in the applicable rate schedule for firm service (including applicable riders and surcharges) under which the Customer is eligible to receive service, subject to the additional provisions of this rule.

- (1) When the Generating Facility's Net Energy Output is positive for the monthly billing period:
 - a. Customers receiving metered service over 100 kilovolts shall pay the Company the Fixed Distribution Charge of the applicable rate schedule.
 - b. Customers receiving metered Service under 100 kilovolts shall pay the Company the Fixed Distribution Charge along with the Distribution Charge portion of the applicable rate schedule.

- (2) When the Generation Facility's Net Energy Output is negative for the monthly billing period, the Company shall apply all Delivery Service components of the applicable rate schedule, using the negative Net Energy Output to determine the Billing kWh component and the peak monthly kW usage to determine the Billing kW component.

LED CONVERSION CHARGE RIDER

An LED Conversion Charge (“LEDC”) shall be applied to each Billing Unit during a billing month to customers served under this Tariff.

Residential and Commercial rates will be calculated to the nearest one-thousandth of a cent per kWh. Industrial Customer Class rates will be calculated to the nearest one-hundredth of a dollar per kW PLC. The LEDC rates shall be calculated separately for each Customer Class according to the provisions of this rider and shall be non-bypassable.

For service rendered April 1, 2025 through March 31, 2026, the LEDC rates billed by Customer Class are as follows:

Rate District	Met-Ed		
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M, MS, BRD, LED, STLT, OALS	GS-L, GP, TP
Charge	0.00 cents per kWh	0.00 cents per kWh	\$0.00 per kW NSPL

Rate District	Penelec		
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M, H, BRD, LED, STLT, Municipal Street Lighting, OALS	GS-L, GP, TP
Charge	0.00 cents per kWh	0.00 cents per kWh	\$0.00 per kW NSPL

Rate District	Penn Power		
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, PNP, GS-M, PLS, SV, SM, LED, OALS	GS-L, GP, TP, GS-S (GSDS)
Charge	0.00 cents per kWh	0.00 cents per kWh	\$0.00 per kW NSPL

Rate District	West Penn		
Customer Class	Residential	Commercial	Industrial
Rate Schedule	RS, GS-V	GS-S, GS-M, 51-58, 71, LED, OALS	GS-L, GP, TP, 44, 46
Charge	0.00 cents per kWh	0.00 cents per kWh	\$0.00 per kW NSPL

Rate District	PSU		
Customer Class	Industrial		
Rate Schedule	GP		
Charge	\$0.00 per kW NSPL		

LED CONVERSION CHARGE RIDER (continued)

The LEDC rates by Customer Class shall be calculated annually in accordance with the formula set forth below:

$$\text{LEDC} = [(\text{LEDC}_c - E) / S] \times [1 / (1 - T)]$$

Where:

- LEDC = The charge in cents or dollar per Billing Unit by Customer Class as defined by this rider applied to each Billing Unit for the Rate Schedules identified in this rider.
- LEDC_c = A projection of the remaining net asset value of the non-LED lighting fixtures that will be replaced during the LEDC Computational Year. Such costs will be allocated to each Customer Class based upon each Customer Class's contribution to the total Company Network Service Peak Load.
- E = The cumulative over or under-collection of LEDC costs that results from billing the LEDC during the LEDC Reconciliation Year (an over-collection is denoted by a positive E and an under-collection by a negative E), including applicable interest. Interest shall be computed monthly at the legal rate determined pursuant to 41 P.S. § 202, from the month in which the over or under-collection occurs to the month in which the over-collection is refunded to or the under-collection is recovered from all Delivery Service Customers.
- S = The Company's projected Billing Units (kWh sales delivered to all Customers in the residential and commercial customer class or kW PLC demand for the Industrial Customer Class) for the LEDC Computational Year.
- T = The Pennsylvania gross receipts tax rate in effect during the billing month expressed in decimal form as reflected in the Company's base rates.

LED CONVERSION CHARGE RIDER (continued)

All capitalized terms not otherwise defined in this Rider shall have the definitions specified in the Definitions of Terms section of this tariff. For purposes of this rider, the following additional definitions shall apply:

1. LEDC Computational Year - The 12-month period from April 1 through the following March 31.
2. LEDC Reconciliation Year - The 12-month period ending January 31 immediately preceding the LEDC Computational Year.

The LEDC shall be filed with the Commission by March 1st of each year. Changes to the LEDC shall become effective on April 1st of each year unless otherwise ordered by the Commission and shall remain in effect for a period of one (1) year, unless revised on an interim basis subject to the approval of the Commission. Upon determining that the LEDC, if left unchanged, would result in material over or under-collection of all costs recoverable under the LEDC Rider incurred or expected to be incurred during the then current LEDC Computational Year, the Company may request that the Commission approve one or more interim revisions to the LEDC to become effective thirty (30) days from the date of filing, unless otherwise ordered by the Commission.

The Company shall file an annual report of collections under this Rider within sixty (60) days following the conclusion of each LEDC Reconciliation Year.

At the conclusion of the period during which this Rider is in effect, the Company shall be authorized to recover or refund any remaining amounts not reconciled at that time under such mechanism as approved by the Commission.

Application of the LEDC shall be subject to annual review and audit by the Commission.