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File #: 152193

December 21, 2018

VIA ELECTRONIC FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17105-3265

**Re: Pennsylvania Public Utility Commission, et al. v. Duquesne Light Company
Docket No. R-2018-3000124, et al.**

Dear Secretary Chiavetta:

Enclosed for filing on behalf of Duquesne Light Company (“Duquesne Light” or the “Company”), is Supplement No. 188 to Tariff Electric – Pa.P.U.C. No. 24 (“Supplement No. 188”). Supplement No. 188 is being filed in compliance with the Order of the Pennsylvania Public Utility Commission (“Commission”) entered in the above-referenced proceeding on December 20, 2018 (“Rate Case Order”). Supplement No. 188 has an issue date of December 21, 2018 and an effective date of December 29, 2018. In Ordering Paragraph No. 6 of the Rate Case Order, the Commission stated that Duquesne Light was permitted to file the tariff supplement attached as Appendix A to the Joint Petition for Approval of Settlement Stipulation to become effective on at least one day’s notice for service rendered on or after December 29, 2018. A red-lined version of Supplement No. 188 is being provided as Appendix B, which shows the changes, as compared to Appendix A to the Settlement, necessary to comply with the Rate Case Order.

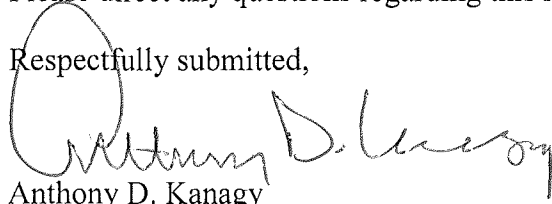
Appendix C to this letter contains the supporting calculations demonstrating that the filed rates comply with the Proof of Revenue. Page 1 of Appendix C contains the summary of the Proof of Revenue and pages 2 – 37 provide the supporting calculations demonstrating how the rates included in Supplement No. 188 produce the Company’s total revenue requirement, including the \$40.5 million net increase agreed to in the Settlement. This Proof of Revenue and supporting calculations were also provided as Appendix B to the Settlement and agreed to by all the signatory parties thereto.

Rosemary Chiavetta, Secretary
December 21, 2018
Page 2

Copies of the Compliance Filing are being provided as indicated on the Certificate of Service.

Please direct any questions regarding this matter to the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Anthony D. Kanagy". The signature is written in a cursive style with a large initial "A".

Anthony D. Kanagy

ADK/kl
Enclosure

cc: Honorable Katrina L. Dunderdale
Certificate of Service

CERTIFICATE OF SERVICE
(Docket No. R-2018-3000124)

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

VIA E-MAIL AND FIRST CLASS MAIL

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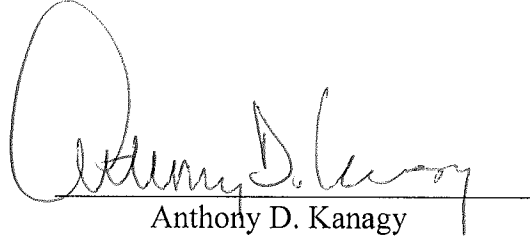
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Date: December 21, 2018



Anthony D. Kanagy

APPENDIX A



SCHEDULE OF RATES

For Electric Service in Allegheny and Beaver Counties

(For List of Communities Served, see Pages No. 4 and 5)

Issued By

DUQUESNE LIGHT COMPANY

411 Seventh Avenue
Pittsburgh, PA 15219

Richard Riazzi
President and Chief Executive Officer

ISSUED: December 21, 2018

EFFECTIVE: December 29, 2018

Filed at Docket No. R-2018-3000124

NOTICE

**THIS TARIFF SUPPLEMENT MAKES CHANGES TO THE
TABLE OF CONTENTS, RULES AND REGULATIONS, RATE SCHEDULES,
RIDERS AND APPENDIX A AND MAKES INCREASES AND DECREASES TO THE
RATES CONTAINED IN THE RATE SCHEDULES, RIDERS AND APPENDIX A.**

See Page Two



SCHEDULE OF RATES

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RATES CONTAINED IN THE RATE SCHEDULES, RIDERS AND APPENDIX A.**

See Page Two

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****List of Modifications****Page No. 2**

Pages No. 2A through 2R were added to the Tariff.

Table of Contents**Thirty-Sixth Revised Page No. 3
Cancelling Thirty-Fourth and Thirty-Fifth Revised Pages No. 3**

Pages No. 2A through 2R were added to the Table of Contents.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 70A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 73A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 78A.

The Table of Contents has been updated to reflect the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing. Rider No. 4 has been revised to read “This Page Intentionally Left Blank.”

The Table of Contents has been updated to reflect the removal of Rider No. 7 – SECA Charge. Rider No. 7 has been revised to read “This Page Intentionally Left Blank.”

Rules and Regulations**The Electric Service Tariff****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 2.1 Rules and Regulations has been added to clarify tariff applicability to all persons taking service.

Rule No. 2.2 Statement by Agents has been added to clarify that Company representatives cannot modify tariff obligations.

Rule No. 3 Application has been revised to update and define the Company’s standard nominal service delivery voltages for installations prior to and effective on December 29, 2018.

Rules and Regulations**The Electric Service Tariff****Rule No. 3.1 Definitions****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 3.1 Definitions (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Rule No. 3.1 Definitions along with (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Language has been revised in Definition (8) Customer to clarify the definition of “Customer.”

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 8
Cancelling Fifth and Sixth Revised Pages No. 8**

Currently existing definitions for Rate Ready and Renewable Resource have been moved down to place in alphabetical order.

The definition for Summary Billing has been added.

Definitions have been renumbered to place in alphabetical order and to accommodate the addition of a definition of Summary Billing.

Rules and Regulations**Contracts, Deposits and Advance Payments
4. Contracts****Fifth Revised Page No. 9
Cancelling Third and Fourth Revised Pages No. 9**

Language has been inserted at the end of the first sentence of paragraph one to clarify that Nonstandard Service costs can be recoverable through special rate contracts.

Language has been revised to adjust instances where the Company can enter into special rate contracts and the duration of special contracts.

Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****Contracts, Deposits and Advance Payments****4. Contracts****Second Revised Page No. 9A
Cancelling First Revised Page No. 9A**

Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 is being deleted as it is no longer necessary. Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Fifth Revised Page No. 10
Cancelling Third and Fourth Revised Pages No. 10**

Language has been inserted to clarify that EGS charges, where applicable, are included in the calculation of a security deposit.

Language has been inserted to clarify how the Company evaluates creditworthiness of non-residential customers.

Language has been inserted to clarify the Company process for requiring security deposits from non-residential customers.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

The paragraph referencing “seasonal service” has been removed as obsolete. The Company no longer provides a separate seasonal service rate.

Language has been inserted to explain that security deposit requirements for residential customers do not extend to non-residential accounts.

Rules and Regulations**Payment of Outstanding Balance****5a. Payment of Outstanding Balance****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

Language has been inserted to include the word “customer” and to clarify the documentation required to establish service.

Rules and Regulations**Installation of Service****6. Installation Rules****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Language has been inserted to clarify limited exception for Company-approved Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations
Installation of Service
6.1 Service Point****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Rule No. 6.1 Service Point has been added to comply with 52 Pa. Code § 57.28 (a) Electric Safety Standards (Docket No. L-2015-2500632).

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions****First Revised Page No. 11A
Cancelling Original Page No. 11A**

First Revised Page No. 11A, Cancelling Original Page No. 11A has been added to Tariff No. 24.

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

Language has been inserted in Rule No. 7 Supply Line Extensions, B. Overhead Areas (1) to provide additional customer clarity in regard to the length of single-phase, lower-voltage supply line extensions.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
B. Overhead Areas – (Continued)****Third Revised Page No. 12
Cancelling First and Second Revised Pages No. 12**

Rule No. 7 Supply Line Extensions, B. Overhead Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
C. Underground Areas – (Continued)****Third Revised Page No. 13
Cancelling First and Second Revised Pages No. 13**

Rule No. 7 Supply Line Extensions, C. Underground Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF
CHANGES**Rules and Regulations****Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted to provide that costs other than those associated with service line extensions may be included in a revenue guarantee.

Rules and Regulations**Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted into Rule No. 7 Supply Line Extensions, E. Revenue Guarantees and E. Revenue Guarantees (2) to clarify the revenue guarantee payment and refund process.

Rules and Regulations**Installation of Service****8. Nonstandard Service****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 8 Connection Charges as shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2, has been renamed to Rule No. 8 Nonstandard Service in Supplement No. 188.

Language has been revised and inserted to clarify the Company's ability to recover costs of Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities – (Continued)****First Revised Page No. 15A
Cancelling Original Page No. 15A**

First Revised Page No. 15A, Cancelling Original Page No. 15A has been added to Tariff No. 24.

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****Measurement and Use of Service****14.2 Customer Request for Special Metering
– (Continued)****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Language has been removed as obsolete.

Rules and Regulations**Measurement and Use of Service****14.3 Sub-Metering****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Rule No. 14.3 Sub-Metering has been removed as unnecessary.

Rules and Regulations**Bills and Net Payment Periods****18. Redistribution****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Language has been modified for clarity.

Rules and Regulations**Bills and Net Payment Periods****20.2 Summary Billing****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Rule No. 20.2 Summary Billing has been added to explain the availability of Summary Bills to qualifying customers.

Rules and Regulations**Bills and Net Payment Periods****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Rule No. 20.2 Bills (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.3 and Rule No. 20.3 Budget Payment Plan for Residential Customers (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.4 to accommodate the addition of Rule No. 20.2 Summary Billing in Supplement No. 188.

Rules and Regulations**Bills and Net Payment Periods****20.4 Budget Payment Plan for
Residential Customers****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Language has been inserted to clarify budget billing for customers of bill-ready EGSs.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations****Company Property on Customer's Premises****22 Access to Premises****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Language has been inserted to ensure Company access to facilities, particularly in the event of emergency, and to clarify that failure to provide access is grounds for termination.

Rules and Regulations**Company Property on Customer's Premises****22.1 Vegetation Management and Right-Of-Way****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Rule No. 22.1 Vegetation Management and Right-Of-Way has been added to clarify customer and Company responsibilities regarding vegetation management around Company facilities.

Rules and Regulations**Company Property on Customer's Premises****25 Repairs or Losses****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of
Electric Service****Second Revised Page No. 24A****Cancelling Original and First Revised Pages No. 24A**

The "Bills and Net Payment Periods – (Continued)" heading has been removed as it is not applicable to the section.

Rules and Regulations**Company Property on Customer's Premises****25 Repairs or Losses****Second Revised Page No. 24A****Cancelling Original and First Revised Pages No. 24A**

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of Electric Service****27.1 Death of A Residential Customer****Fourth Revised Page No. 25****Cancelling Second and Third Revised Pages No. 25**

Rule No. 27.1 Death of A Residential Customer has been added to clarify the Company's process for ending service in the name(s) of customers reported as deceased.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations**

Discontinuance, Curtailment or Interruption of Electric Service Third Revised Page No. 26
33 Inaccessibility Cancelling First and Second Revised Pages No. 26

Language has been revised and inserted to clarify that failure to provide Company representatives access to Company facilities is grounds for termination, consistent with Rule No. 22.

Rules and Regulations

General Provisions Fifth Revised Page No. 31A
46. Provision of Load Data Cancelling Third and Fourth Revised Pages No. 31A

Language has been modified to reflect current business practice. Rule No. 46 has been revised to comply with Commission Order dated October 11, 2012, at Docket No. R-2012-2320394. The reference to “once each calendar year” has been updated to “five (5) requests in a calendar year.”

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 40
Cancelling Seventh and Eighth Revised Pages No. 40

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The design of the Monthly Rate section, including sub-section titling, has been modified for customer clarity.

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 41
Cancelling Seventh and Eighth Revised Pages No. 41

Language has been modified to clarify customer rate assignments among Rate GS, Rate GM < 25 kW and Rate GM ≥ 25 kW.

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Page No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

Rate GS/GM – General Service Small and Medium

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Pages No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rate GMH – General Service Medium Heating Ninth Revised Page No. 43
Cancelling Seventh and Eighth Revised Pages No. 43

Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

The design of the Monthly Rate section has been modified for customer clarity.

Rate GMH – General Service Medium Heating Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

Language has been modified to clarify customer rate assignments between Rate GM < 25 kW and Rate GM ≥ 25 kW.

Rate GL – General Service Large Ninth Revised Page No. 47
Cancelling Seventh and Eighth Revised Pages No. 47

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate GLH – General Service Large Heating Ninth Revised Page No. 50
Cancelling Seventh and Eighth Revised Pages No. 50

Sixth Revised Page No. 51
Cancelling Fourth and Fifth Revised Pages No. 51

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language and relevant rate charges have been removed as “Service Voltage 138 kV and Greater” is no longer applicable to Rate L – Large Power Service.

Rate L – Large Power Service Third Revised Page No. 56
Cancelling First and Second Revised Pages No. 56

Language has been modified from “his” to “its.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate HVPS – High Voltage Power Service****Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57**

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate HVPS – High Voltage Power Service**Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57****Fifth Revised Page No. 58
Cancelling Third and Fourth Revised Pages No. 58****Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified to lower the kilowatts from “greater than 30,000” to “greater than “5,000” in order to move Rate L – Large Power Service 138 kV and Greater customers to Rate HVPS – High Voltage Power Service.

Rate HVPS – High Voltage Power Service**Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified from “his” to “its.”

Rate AL – Architectural Lighting Service**Third Revised Page No. 63
Cancelling First and Second Revised Pages No. 63**

Item No. 5 under the “Special Terms and Conditions” section has been removed as the Company no longer provides a separate seasonal service rate.

Rate SM – Street Lighting Municipal**Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68**

Language has been inserted to reflect the availability of replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, beginning December 29, 2018.

Language has been inserted as to the minimum number of LED lights per customer, per order requirement and the contiguous location requirement when replacing existing lighting.

Language has been inserted as to the maximum LED light installations the Company shall be required to perform annually.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SM – Street Lighting Municipal****Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68****Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

Rate SM – Street Lighting Municipal**Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Current LED lamp wattages have been removed as obsolete.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SM – Street Lighting Municipal**Sixth Revised Page No. 70
Cancelling Fourth and Fifth Revised Pages No. 70**

The Rate Schedule name in the header has been revised to read “Lighting.”

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

The “Special Terms and Conditions” section that resided on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 7A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SM – Street Lighting Municipal.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SM – Street Lighting Municipal****First Revised Page No. 70A
Cancelling Original Page No. 70A**

First Revised Page No. 70A, Cancelling Original Page No. 70A has been added in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

The “Special Terms and Conditions” section originally shown on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 70A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SM – Street Lighting Municipal.

Rate SH – Street Lighting Highway**Tenth Revised Page No. 71
Cancelling Eighth and Ninth Revised Pages No. 71**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as choices for Cobra Head fixtures.

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES – (Continued)****Rate SH – Street Lighting Highway****Third Revised Page No. 73
Cancelling First and Second Revised Pages No. 73**

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Language has been modified to remove “230/460 volts” in Item No. 2 under the “Special Terms and Conditions” section.

Rate SH – Street Lighting Highway**First Revised Page No. 73A
Cancelling Original Page No. 73A**

First Revised Page No. 73A, Cancelling Original Page No. 73A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Item No. 9 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SH – Street Lighting Highway.

The “Term of Contract” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Rate PAL – Private Area Lighting**Tenth Revised Page No. 76
Cancelling Eighth and Ninth Revised Pages No. 76**

Columns in the Monthly Rate section have been updated and revised to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate PAL – Private Area Lighting****Sixth Revised Page No. 77
Cancelling Fourth and Fifth Revised Pages No. 77**

The “Supply Charges” section that resided on Eighth Revised Page No. 76, Cancelling Seventh Revised Page No. 76 in Supplement No. 155 has been moved to Sixth Revised page No. 77, Cancelling Fourth and Fifth Revised Pages No. 77 in Supplement No. 188 to accommodate the new LED lamp wattages that have been added to Rate PAL – Private Area Lighting.

Language has been modified to correct the reference from “UMS – Unmetered Service” to “PAL – Private Area Lighting.”

Rate PAL – Private Area Lighting**Seventh Revised Page No. 78
Cancelling Fifth and Sixth Revised Pages No. 78**

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate PAL – Private Area Lighting.

Rate PAL – Private Area Lighting**First Revised Page No. 78A
Cancelling Original Page No. 78A**

First Revised Page No. 78A, Cancelling Original Page No. 78A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate PAL – Private Area Lighting.

**Standard Contract Riders
Rider Matrix****Eighth Revised Page No. 79A
Cancelling Sixth and Seventh Revised Pages No. 79A**

The Rider Matrix has been revised to show the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing and Rider No. 7 – SECA Charge. The Riders now read “Intentionally Left Blank.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Rider No. 1 – Retail Market Enhancement Surcharge has been modified to remove the recovery of the Purchase of Receivables (“POR”) program discount expense associated with the uncollectible expense of EGS consolidated billings. In accordance with Docket No. P-2016-2543140, the expense is being rolled into and recovered through base rates.

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Sixth Revised Page No. 80A
Cancelling Fourth and Fifth Revised Pages No. 80A

In the “Calculation of Rates” section, reference to Purchase of Receivables (“POR”) has been removed from the formula and the definition.

Rider No. 4 – Budget Billing HUD Financed Multi Family Housing **Third Revised Page No. 83**
Cancelling First and Second Revised Pages No. 83

Rider No. 4 – Budget Billing HUD Financed Multi-Family Housing is being removed as obsolete.

Rider No. 5 – Universal Service Charge **Sixteenth Revised Page No. 84**
Cancelling Thirteenth Revised Page No. 84

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. This language was included in the tariff to address a prior CAP Plus proposal. The Company does not have a CAP Plus plan; therefore, it is appropriate to remove this language.

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. Pursuant to the Company’s 2017-2019 Universal Service and Energy Conservation Plan, customers who receive a LIHEAP grant are no longer auto-enrolled in CAP. The elimination of the Company’s auto-enrollment program was approved by Commission Order entered March 23, 2017 at Docket Number M-2016-2534323.

The CAP participation level has been reset as per the provisions of Rider No. 5.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES – (Continued)****Rider No. 7 – SECA Charge****Fourth Revised Page No. 87
Cancelling Second and Third Revised Pages No. 87**

Rider No. 7 – SECA Charge is being removed as the charges are being recovered through the Company's Appendix A – Transmission Service Charges ("TSC").

Rider No. 8 – Default Service Supply**Fifth Revised Page No. 88A-1
Cancelling Second and Fourth Revised Pages No. 88A-1**

A new application period is reflected in the heading and added to the chart to reflect the addition of LED lighting.

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply**Second Revised Page No. 88A-2
Cancelling Original and First Revised Pages No. 88A-2**

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply**Seventh Revised Page No. 88C
Cancelling Fifth and Sixth Revised Pages No. 88C**

In the "Calculation of Rates" section, the Docket No. has been updated in DSSa.

Rider No. 9 – Day-Ahead Hourly Price Service**Seventh Revised Page No. 91
Cancelling Fifth and Sixth Revised Pages No. 91**

Under "Fixed Retail Administrative Charge" section, the Docket No. has been updated in FRA.

Rider No. 10 – State Tax Adjustment**Fifteenth Revised Page No. 94
Cancelling Thirteenth and Fourteenth Revised Pages No. 94**

Rider No. 10 – State Tax Adjustment has been modified to reflect that Part 1 of the STAS has been set to zero.

**Rider No. 13 – General Service Separately Metered
Electric Space Heating Service****Sixth Revised Page No. 97
Cancelling Fourth and Fifth Revised Pages No. 97**

The word "metered" has been removed in the paragraph under "Energy Charges."

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 20 – Smart Meter Charge **Forty-First Revised Page No. 108**
Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108

Rider No. 20 – Smart Meter Charge has been modified to reflect that it has been set to zero.

Rider No. 22 – Distribution System Improvement Charge **Tenth Revised Page No. 112B**
Cancelling Sixth and Ninth Revised Pages No. 112B

Rider No. 22 – Distribution System Improvement Charge (“DSIC”) has been modified to reflect that it has been set to zero.

Appendix A – Transmission Service Charges **Thirteenth Revised Page No. 114**
Cancelling Tenth and Twelfth Revised Pages No. 114

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

INCREASES

Rate RS – Residential Service **Tenth Revised Page No. 32**
Cancelling Eighth and Ninth Revised Pages No. 32

Rate RH – Residential Service Heating **Tenth Revised Page No. 34**
Cancelling Eighth and Ninth Revised Pages No. 34

Rate RA – Residential Service Add-On Heat Pump **Tenth Revised Page No. 37**
Cancelling Eighth and Ninth Revised Pages No. 37

Rate GS/GM – General Service Small and Medium **Ninth Revised Page No. 40**
Cancelling Seventh and Eighth Revised Pages No. 40

Rate GMH – General Service Medium Heating **Ninth Revised Page No. 43**
Cancelling Seventh and Eighth Revised Pages No. 43

LIST OF MODIFICATIONS MADE BY THIS TARIFF

INCREASES – (Continued)

Rate GMH – General Service Medium Heating	Ninth Revised Page No. 45 Cancelling Seventh and Eighth Revised Pages No. 45
Rate GL – General Service Large	Ninth Revised Page No. 47 Cancelling Seventh and Eighth Revised Pages No. 47
Rate GLH – General Service Large Heating	Ninth Revised Page No. 50 Cancelling Seventh and Eighth Revised Pages No. 50
Rate GLH – General Service Large Heating	Sixth Revised Page No. 51 Cancelling Fourth and Fifth Revised Pages No. 51
Rate L – Large Power Service	Ninth Revised Page No. 53 Cancelling Seventh and Eighth Revised Pages No. 53
Rate AL – Architectural Lighting Service	Tenth Revised Page No. 61 Cancelling Eighth and Ninth Revised Pages No. 61
Rate SE – Street Lighting Energy	Tenth Revised Page No. 64 Cancelling Eighth and Ninth Revised Pages No. 64
Rate SM – Street Lighting Municipal	Tenth Revised Page No. 68 Cancelling Eighth and Ninth Revised Pages No. 68
Rate SM – Street Lighting Municipal	Sixth Revised Page No. 70 Cancelling Fourth and Fifth Revised Pages No. 70
Rate SH – Street Lighting Highway	Tenth Revised Page No. 71 Cancelling Eighth and Ninth Revised Pages No. 71
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rate PAL – Private Area Lighting	Seventh Revised Page No. 78 Cancelling Fifth and Sixth Revised Pages No. 78
Rider No. 10 – State Tax Adjustment	Fifteenth Revised Page No. 94 Cancelling Thirteenth and Fourteenth Revised Pages No. 94

Unit prices have changed, resulting in increases.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

DECREASES

Rate HVPS – High Voltage Power Service	Ninth Revised Page No. 57 Cancelling Seventh and Eighth Revised Pages No. 57
Rate UMS – Unmetered Service	Tenth Revised Page No. 74 Cancelling Eighth and Ninth Revised Pages No. 74
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rider No. 1 – Retail Market Enhancement Surcharge	Twentieth Revised Page No. 80 Cancelling Eighteenth and Nineteenth Revised Pages No. 80
Rider No. 20 – Smart Meter Charge	Forty-First Revised Page No. 108 Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108
Rider No. 22 – Distribution System Improvement Charge	Tenth Revised Page No. 112B Cancelling Sixth and Ninth Revised Pages No. 112B

Unit prices have changed, resulting in decreases.

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RULES AND REGULATIONS

THE ELECTRIC SERVICE TARIFF

1. FILING AND POSTING A copy of the Tariff, comprising of the Rules and Regulations, Rates and Riders, and governing electric service, is filed with the Pennsylvania Public Utility Commission. A copy of the Tariff may be obtained by calling, e-mailing or writing the Company’s business office. The Tariff may also be accessed at www.duquesnelight.com and is posted and open to inspection at the offices of the Company where payments are made by customers.

2. REVISIONS The tariff is subject to such change and modification as may be made from time to time in the manner prescribed by the Public Utility Law. If any rate for electric service is increased, the affected customer shall have the option of discontinuing service, but shall be obligated to pay the increased rate from the effective date thereof until service has been discontinued.

2.1 RULES AND REGULATIONS The Rules and Regulations, filed as part of this Tariff, are a part of every contract for service made by the Company and govern all classes of service where applicable. The obligations imposed on customers in the Rules and Regulations apply as well to everyone receiving service unlawfully and to unauthorized use of service. (C)

2.2 STATEMENT BY AGENTS No representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto. (C)

3. APPLICATION Rates of the tariff apply only to the Company's Standard Service delivered from overhead supply lines except in certain restricted areas where the Company is required to provide underground distribution. Riders of the tariff amend or modify the terms governing the electric service under the rates to which they apply. Beginning December 29, 2018, Standard Service is alternating current of sixty cycles frequency, conforming as to voltage and phase with the following list of standard nominal service delivery voltages. (C)

SINGLE-PHASE	THREE-PHASE		
120/240 volts, 3 wire	120/208 volts, 4 wire	23,000 volts, 3 wire	
480 volts, 2 wire	277/480 volts, 4 wire	13,200/23,000 volts, 4 wire	(C)
13,200 volts, 2 wire	2,400 volts, 3 wire	138,000 volts, 3 wire	(C)
	2,400/4,160 volts, 4 wire		

For service installations completed prior to December 29, 2018, Standard Service may include the delivery voltages listed above as well as the following list of standard nominal service delivery voltages, as applicable. (C)

SINGLE-PHASE	THREE-PHASE		
120 volts, 2 wire	230 volts, 3 wire		
120/208 volts, 3 wire	460 volts, 3 wire		
230 volts, 2 wire	11,500 volts, 3 wire		
460 volts, 2 wire	69,000 volts, 3 wire		
230/460 volts, 3 wire	345,000 volts, 3 wire		
2,400 volts, 2 wire			
23,000 volts, 2 wire			

The supply of electricity may be provided by the Company or by an alternative Electric Generation Supplier (“EGS”). Rates for the supply of electricity shall apply per applicable tariffs of the Company or the EGS. (C)

RULES AND REGULATIONS - (Continued)
THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS

- (C)
- (1) **Aggregator or Market Aggregator** – An entity, licensed by the Commission, which purchases electric energy and takes title to electric energy as an intermediary for sale to retail customers. (C)
- (2) **Applicant** – A natural person not currently receiving service who applies for residential service provided by a public utility or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. The term does not include a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the Company. (C)
- (3) **Basic Services** – The services necessary for the physical delivery of electricity service such as supply, including default service, transmission and distribution. Unless directed otherwise, “electric service” or “service” used throughout this tariff have the same meaning.
- (4) **Bill Ready** – A form of consolidated billing where Duquesne Light provides a customer’s usage to its electric generation supplier (“EGS”) and the EGS then calculates the customer’s charges and sends the line item(s) back to the Company to be presented on the supplier portion of the bill.
- (5) **Broker or Marketer** – An entity, licensed by the Commission, which acts as an agent or intermediary in the sale and purchase of electric energy but does not take title to electric energy.
- (6) **Commission** – The Pennsylvania Public Utility Commission.
- (7) **Company** - Duquesne Light Company.
- (8) **Customer** – Any person, partnership, association, corporation or other legal entity lawfully receiving service from the Company. Unless indicated otherwise, “retail customer” and “customer” used throughout this tariff shall have the same meaning. A residential customer is a natural person in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property of which the residential utility service is requested. The term includes a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the public utility. (C)
- (9) **Default Service** – The Company will provide electricity to the customer in the event that a customer: 1) elects not to obtain electricity from an EGS; 2) elects to have the Company supply electricity after having previously purchased electricity from an EGS; 3) contracts with an EGS who fails to supply electricity, or 4) has been returned to Default Service by the EGS under circumstances as described in Rule No. 45.2 of this tariff.
- (10) **Direct access** – The right of EGSs and retail customers to utilize and interconnect with the electric transmission and distribution system of the Company on a non-discriminatory basis at rates and terms and conditions of service comparable to the Companies’ own use of the system to transport electricity from any generator of electricity to any retail customer.
- (11) **Distribution Charges** – Basic service charges for delivering electricity over a distribution system (e.g. wires, transformers, substations and other equipment) to the home or business from the transmission system. The distribution charge is regulated by the Commission. These charges include basic service under 52 Pa. Code §56.15 (4) (relating to billing information) and Riders, as applicable.
- (12) **Electric Distribution Company (“EDC”)** – An entity, including Duquesne Light Company (“Company”), owning and providing facilities for the jurisdictional transmission and distribution of electricity to retail customers, except building or facility owners or operators that manage the internal distribution system serving such building or facility and that supply electric power and other related electric power services to occupants of the building or facility.

RULES AND REGULATIONS - (Continued)
THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS - (Continued)

- (13) **Electric Generation Suppliers (“EGS”)** – A person or corporation, including municipal corporation, which provides service outside its municipal limits except to the extent provided prior to January 1, 1997. This includes brokers and marketers, aggregators or any other entities that sell to end-use customers electricity or related services utilizing the jurisdictional transmission or distribution facilities of an electric distribution company. The term excludes building or facility owner/operators that manage the internal distribution system for the building or facility and that supply electric power and other related power services to occupants of the building or facility. The term also excludes electric cooperative corporations except as provided in 15 Pa. C.S. Ch. 74 (relating to generation choice for customers of electric cooperatives).
- (14) **Electricity Provider** - The term refers collectively to the EDC, EGS, electricity supplier, marketer, aggregator and/or broker, as well as any third party acting on behalf of these entities.
- (15) **Non-Basic Services** - Optional recurring services which are distinctly separate and clearly not required for the physical delivery of electric service.
- (16) **PJM** – PJM Interconnection, L.L.C. (C)
- (17) **PJM Tariff** - The PJM Open Access Transmission Tariff (“OATT”) on file with the Federal Energy Regulatory Commission (“FERC”) and which sets forth the rates, terms and conditions of transmission service over transmission facilities located in the PJM Control Area. (C)
- (18) **Rate Ready** – A form of consolidated billing where Duquesne Light calculates the charge to be presented on the supplier portion of the bill based upon the rates previously supplied by the electric generation supplier (“EGS”). (C)
- (19) **Renewable Resource** - Includes technologies such as solar photovoltaic energy, solar thermal energy, wind power, low-head hydropower, geothermal energy, landfill or other biomass-based methane gas, mine-based methane gas, energy from waste and sustainable biomass energy. (C)
- (20) **Summary Bill** - An aggregate bill prepared for two or more meter locations owned or legally controlled by the same customer for charges for electric service. (C)
- (21) **Supply Charges** - Basic service charges for acquiring or producing electricity for supply to retail customers. This excludes charges for transmission or other charges related to electric service. (C)
- (22) **Transmission Charges** - Basic charges for the cost of transporting electricity over high voltage wires from the generator to the distribution system of the Company billed to customers that acquire their electricity from the Company. Customers who choose to acquire electricity from an EGS will be billed for transmission services by the EGS. (C)

3.2 ELECTRIC GENERATION SUPPLIER TARIFF The rules and guidelines provided in the Company’s “Electric Generation Supplier Coordination Tariff” (Supplier Tariff) shall apply to EGS’s accessing the Company’s transmission and distribution systems to supply electricity to retail customers. Those rules and guidelines pertaining to direct access procedures shall apply accordingly to customers who elect to purchase part or all of their electricity from an EGS. Copies of these rules may be obtained by calling, e-mailing or writing the Company’s business office. In addition, they may also be accessed at www.duquesnelight.com and are posted and open to inspection at the offices of the Company where payments are made by customers.

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS**

4. CONTRACTS The Company reserves the right to require non-residential customers to sign a written contract indicating the rate for electric service and to require a contract term which, in the judgment of the Company, is sufficient to justify the cost of any facilities installed for the exclusive use of the customer and to compensate the Company for other incremental costs of Nonstandard Service. Customers who have facilities extended for their exclusive use will be permitted to purchase electricity from an EGS according to the provisions of direct access and 66 Pa.C.S. § 2807. Extension of such facilities will not be conditioned on the customer's agreement to purchase supply from the Company. Receipt of electric service by any entity, however, shall constitute the receiver a customer of the Company, subject to its rules and regulations, whether service is based upon contract, agreement, accepted signed application or otherwise. The customer shall notify the Company, in advance of receipt of electric service, of the customer's name, address to which the electricity is to be delivered, the address to which the bill is to be mailed, the date delivery of electricity is to commence, and provide information requested by the Company regarding the customer's credit standing. The customer shall notify the Company to cancel electric service and the customer shall be responsible for payment for all electric charges until the customer has so notified the Company to cancel electric service. (C)

The Company at its sole discretion may enter into special contracts for electric service with industrial or commercial customers to address changing business needs, operating conditions or less expensive competitive alternatives for energy. If requested by the Company, the customer shall provide to the Company, on a confidential basis, all information, records and financial analysis necessary to evaluate the customer's request for a special contract. (C)

Terms and conditions of service will be mutually agreed upon by the Company and the customer and included in a signed contract, which will be filed with the Public Utility Commission. The Company at its sole discretion may request Public Utility Commission approval. The terms of the agreement will be confidential upon filing with the Commission. Rates established under special contracts will be sufficient to recover, at a minimum, all appropriate incremental costs. Any special contracts written to become effective on or after January 1, 2007, shall apply only to charges for the distribution service provided by the Company.

The contract shall contain all terms and conditions and the rates and charges to be paid for electric service.

The contract shall be for a period of no less than one (1) year and no greater than ten (10) years. (C)

The contract will be terminated by the Company if the Company charges are not paid when due as specified in Tariff Rule No. 21, before the addition of the Late Payment Charge. Upon termination of the contract under these conditions, the regular electric tariff rates will be applied to electric service rendered from that point forward. A new special contract will not be made available to a customer whose previous special contract was terminated because of failure to pay bills as specified in Tariff Rule No. 21. (C)

For contracts that contain provisions governing the customer's rights under direct access, the Company will unbundle the customer's contract and the customer will be eligible to obtain electricity from an EGS only in accordance with the terms and conditions of the customer's contract. Upon expiration of their contract, special contract customers will default to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)**

5. DEPOSITS AND ADVANCE PAYMENTS The Company reserves the right to require a cash deposit from applicants taking service for a period of less than thirty (30) days, in an amount equal to the estimated gross bill for Company charges, including applicable EGS charges, for such temporary service. The gross bill for Company charges shall include all fixed, demand and energy charges for Company charges in accordance with the applicable tariff. Deposits may be required from all other applicants when creditworthiness has not been established. A deposit may also be required from existing customers when such customer's credit standing is impaired by delinquent payments of any two (2) consecutive electric bills for Company charges or three (3) or more electric bills for Company charges within the preceding twelve (12) months, or as a condition to the reconnection of service or failure to comply with a payment arrangement. Company charges include the customer's EGS receivables that are purchased by the Company. The Company shall not require an applicant or customer who is confirmed to be eligible for a customer assistance program to provide a cash deposit. (C)

The Company, at its discretion, may deem a non-residential customer or applicant to be not creditworthy. Evidence that such a customer or applicant is not creditworthy may include, but shall not be limited to, where the customer or applicant: (i) is insolvent (as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data, liabilities exceeding assets or generally failing to pay debts as they become due); (ii) has a class of publicly-traded debt outstanding that is rated to be below investment grade; (iii) has tendered two (2) or more checks that are subsequently dishonored by a payee according to 13 Pa.C.S. § 3502, within the last twelve (12) billing cycles; or (iv) has had an account balance at least sixty (60) days in arrears within the last twelve (12) billing cycles. The Company may require non-residential customers or applicants to provide financial data as reasonably necessary for the Company to assess their creditworthiness. (C)

The Company may also use an applicant or customer credit score from a third party credit agency as a means to establish creditworthiness. The credit score in the report will be based in part on previous utility billing history and will use a commercially recognized credit scoring methodology that is within the range of generally accepted industry practices to determine whether security or advance payments are required to establish service. The Company may request a government issued photo ID of any applicant to verify the application.

Where the Company requires a deposit, the amount of the deposit will be based on Company charges in an amount that is equal to one-sixth of the applicant's estimated annual bill or one-sixth of the actual average annual bill for existing customers at the premises, provided that the minimum deposit amount for non-residential customers shall be \$250.00. In accordance with Commission regulations, the deposit shall be payable during the 90-day period commencing when the Company determines a deposit is required whether for new service or for deposits required upon reconnection of service as described in Rule No. 40. Failure to pay a required deposit within the time period noted above may result in termination of service consistent with Commission regulations. An applicant or existing customer may furnish a third party guarantor in lieu of a cash deposit, with the provision of a written guaranty setting forth the terms therein. The guarantor will be responsible for all missed payments of the applicant or customer. (C)

The Company will pay interest on residential cash deposits computed at the simple annual interest rate determined by the Commonwealth of Pennsylvania's Secretary of Revenue. The interest rate in effect when the deposit is required to be paid shall remain in effect until the later of the date the deposit is refunded or credited or December 31. On January 1 of each year, the new interest rate for that year will apply to the deposit. For all other cash deposits, the Company will pay interest at the lower of the average of 1-year Treasury Bills for September, October and November of the previous year beginning May 1, 1995 and January 1, 1996 and each year thereafter, or six percent per annum without deduction for any taxes thereon, provided that interest accrued prior to April 14, 1995 shall be calculated at 6%. On deposits held for more than one year, accrued interest will be paid at the end of each anniversary year. Upon the return of a deposit, any unpaid interest accrued thereon will be paid.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)****5. DEPOSITS AND ADVANCE PAYMENTS - (Continued)**

Deposits secured from a residential applicant or customer shall be returned to the depositor when a timely payment history has been established. A timely payment history is established when a customer has paid undisputed bills in full and on time for twelve (12) consecutive months. Should a customer become delinquent prior to establishing a timely payment history, the Company may deduct the outstanding balance from the deposit. Deposits secured from other than residential customers shall be returned to the depositor upon annual review provided such depositor shall have paid undisputed bills during those consecutive twelve (12) months without having service terminated and without having paid the bill subsequent to the due date so long as the customer is not currently delinquent. Payment of any disputed bill, where the payment is withheld beyond the due date set forth on the face of the bill at issue and the dispute over which is terminated substantially in favor of the customer, shall be made by the customer within fifteen (15) days following the termination of that dispute in order to be deemed timely. Where service is discontinued, the deposit and unpaid interest accrued thereon to the date of discontinuance of service, less the amount of all bills due the Company, will promptly be paid to the customer.

For purposes of all of the provisions of this Rule No. 5, when a customer resides at a place of business or commercial establishment, legitimately served pursuant to a commercial or industrial rate schedule, that is not a residential dwelling unit attached thereto, the customer is not thereby entitled to any of the protections in the Pennsylvania Public Utility Code or the Commission's regulations implementing the Pennsylvania Public Utility Code, or to any of the provisions of these rules or this Tariff, that apply exclusively to deposits for residential customers.

(C)
(C)**PAYMENT OF OUTSTANDING BALANCE**

5a. PAYMENT OF OUTSTANDING BALANCE As a condition of the furnishing of service to an applicant or customer, the payment of any outstanding account amount with the Company for which the applicant or customer is legally responsible is required. The Company may require the payment of an outstanding balance or portion of an outstanding balance as a condition of furnishing service if the applicant or customer resided at the property for which service is requested during the time the outstanding balance accrued and for the time applicant/customer resided there, not exceeding four (4) years from the date that the last bill rendered, except for fraud or theft. The Company may require the applicant or customer to provide, and may establish that an applicant or customer previously resided at a property for which residential service is requested through the use of a mortgage, deed or lease or a commercially available consumer credit reporting service. In addition, the Company may also require and use valid government-issued photo identification, and may use billing/ mailing records, court records, factual reporting and Company records where the applicant or customer was listed as a spouse or an occupant of a premise, such as on a customer assistance program enrollment form, a payment arrangement, a power of attorney or authorization or a medical certification.

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RULES AND REGULATIONS - (Continued)

INSTALLATION OF SERVICE

6. INSTALLATION RULES Except for Nonstandard Service expressly approved in advance by the Company, service installations shall be made in accordance with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office. In addition, the Rules may be accessed at www.duquesnelight.com. (C)

6.1 SERVICE POINT The Service Point for the customer's service installation shall depend on the customer's type of service. The Service Point shall generally be designated as follows: (C)

Type of Service	Service Point
Service voltage greater than 600V	Metering terminals, or for transformed service, secondary transformer terminals
Overhead service at voltage less than 600V	Service drop
Underground service at voltage less than 600V	<p>For underground service from overhead secondary lines: the service lateral connection to Company pole.</p> <p>For underground service from underground spot networks: the network protector spade(s).</p> <p>For underground service from street secondary underground networks: the collector bus.</p> <p>For three-phase transformed underground service: the secondary transformer terminal.</p> <p>In Underground Residential Developments covered by Rule No. 13.2: the meter base.</p> <p>For other underground service from underground secondary lines: the terminal box.</p>
Any service via lines supported by a customer-owned pole or structure	Point of service line connection to the first customer-owned pole or structure to which Company facilities connect

The Company reserves the right to designate an alternative Service Point, at its sole discretion, for customers with atypical or specialized service configurations, or customers participating in the Company's EV ChargeUp pilot program for electric vehicle charging stations.

The Company shall not be required to install or maintain any conductors, meter base, equipment or apparatus except meter and meter accessories, as applicable, beyond the Service Point.

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS****A. Definitions**

For the purposes of this rule, the following definitions are applicable:

- (1) **Contractor cost** - The amount paid to a contractor for work performed on a line extension.
- (2) **Direct labor cost** - The pay and expenses of public utility employees directly attributable to work performed on line extensions, but does not include construction overheads or payroll taxes, workers' compensation expenses, or similar expenses.
- (3) **Direct material cost** - The purchase price of materials used for a line extension, but does not include the related stores expenses. In computing direct material costs, proper allowance should be made for unused materials recovered from temporary structures, and discounts allowed and realized in the purchase of materials.
- (4) **Total construction cost** - The contractor cost, direct labor cost, direct material cost, stores expense, construction overheads, payroll taxes, workers' compensation expenses, or similar expenses.
- (5) **Current Year** - For purposes of calculating a revenue guarantee, current year shall be each consecutive period of twelve (12) calendar months following the date permanent electric delivery service was first provided to a customer.
- (6) **Income Tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction ("CIAC").

B. Overhead Areas

- (1) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all single-phase overhead supply lines operating at 23,000 volts or less to approximately 100 feet within the customer's property line without a guarantee of revenue.

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RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****B. Overhead Areas - (Continued)**

- (2) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all three-phase overhead supply lines, operating at 23,000 volts or less, which are usable as a part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase overhead line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

C. Underground Areas

- (1) In areas where the existing supply lines are underground outside the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all single-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the single-phase supply line extension is to supply electricity exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer, over a period of five years which is sufficient to recover the actual total contractor cost, direct labor cost and direct material cost for the full length of the single-phase underground line extension, less the estimated total contractor cost, direct labor cost, and direct material cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****C. Underground Areas - (Continued)**

aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

- (2) In areas where the existing supply lines are underground outside of the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all three-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase underground line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

(C)**D. Rights-of-Way**

Before construction of a line extension, satisfactory rights of way and other necessary permits must be granted to the Company for the construction of the supply line extension along the route selected by the Company. The customer agrees to pay the Company any initial and recurring rights-of-way or license fees in excess of an amount normally incurred by the Company in constructing and maintaining the supply line extension.

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****E. Revenue Guarantees**

The revenue guarantee amount shall be the estimated combined cost of (i) the line extension and (ii) other new Company facilities necessary to serve the customer. The annual revenue guarantee amount shall be the revenue guarantee amount, divided by the number of years in the guarantee period. The annual revenue guarantee amount will be reviewed yearly and will be adjusted to the minimum charges as provided in the applicable rate schedule on the following basis:

- (1) When the total of the monthly Company delivery charges at the end of the current year is less than the annual revenue guarantee amount, a payment equal to the difference plus the related income tax where applicable shall be immediately due and payable.
- (2) When the total of the monthly Company delivery charges within the number of years in the guarantee period equals or exceeds the revenue guarantee amount, no further payments toward the revenue guarantee amount are required. Any prior payments in excess of the revenue guarantee amount, except for otherwise-applicable charges for electric service, will be refunded with accrued interest.
- (3) If an additional customer is served from the line extension, the revenue guarantee amount will be reduced to the cost of the line extension which is used exclusively to serve the single customer. If the cost of the line extension to serve the new customer would increase the revenue guarantee amount for an existing customer, the extension shall be considered as a new line extension.
- (4) In the event the customer discontinues or cancels service before the end of the guarantee period, the balance of the revenue guarantee amount plus the related income tax where applicable shall be immediately due and payable.

F. Contributions in Aid of Construction

The Contribution in Aid of Construction (CIAC) will be refunded to the customer over the five-year revenue guarantee period to the extent that the revenue from the customer satisfies the revenue guarantee.

- (1) When the total of the monthly Company delivery charges at the end of the current year is greater than or equal to one-fifth of the CIAC, a refund of one-fifth of the CIAC will be made to the customer.
- (2) When the total of the monthly Company delivery charges at the end of the current year is less than one-fifth of the CIAC, a refund of one-fifth of the CIAC less the revenue shortfall will be made to the customer.
- (3) At the end of the five-year revenue guarantee period, a final reconciliation of delivery charges during the period will be made against the CIAC. If the total delivery charges paid exceed or equal the original CIAC, any remaining CIAC will be returned to the customer. If the total delivery charges paid are less than the original CIAC, the remaining CIAC will be retained by the Company.

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)**

8. NONSTANDARD SERVICE The Company reserves the right to require a customer or applicant for service to pay the cost, including the related income tax, of any special installation necessary to meet the unusual requirements of the customer or applicant for service, including, but not limited to: (C)

- (1) service at other than standard voltages, (C)
- (2) service for intermittent, unbalanced or fluctuating loads, which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (3) service for loads that will be continuous but that will generate minimal usage, and which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (4) service for loads that will require provision of closer voltage regulation than required by standard service, (C)
- (5) redundant service requested by the customer and not required by the Company, and (C)
- (6) service routings or configurations that deviate from the Company's standard construction standards described in the Company's "Electric Service Installation Rules," or that would otherwise necessitate significant construction of new Company facilities. (C)

The customer or applicant shall pay all costs to the Company of performing environmental assessments, including, but not limited to, the cost of consultants utilized by the Company, the cost of removal and disposal of contamination, waste or hazardous materials or dealing with other adverse environmental conditions associated with either the initial installation, modification, repair, maintenance or removal of service facilities. (C)

The Company may decline to provide Nonstandard Service where, in the Company's sole judgment, it would not be commercially, operationally, and/or technically reasonable to provide such service. (C)

9. RELOCATIONS OF FACILITIES**A. Pole Removal or Relocation for Residential Customers**

When requested by a residential property owner who is not otherwise entitled to receive condemnation damages to cover the cost of the pole removal or relocation or who is not requesting a pole removal or relocation as the result of damages caused by the intentional or negligent conduct of any party, the Company will when it is practicable, subject to the execution and receipt of required easements, licenses or municipal permits, remove or relocate a pole or poles and associated attachments, upon receipt, in advance, of the Company's estimated contractor or direct labor and direct material costs associated with the particular pole removal or relocation, less any maintenance expenses avoided as a result of the pole removal or relocation.

For purposes of this Rule, the following definitions are applicable:

- (1) **Contractor costs** - Amount paid by the utility to a contractor for work performed on a pole removal or relocation.

(C)

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****9. RELOCATIONS OF FACILITIES – (Continued)****A. Pole Removal or Relocation for Residential Customers – (Continued)**

- (2) **Direct labor costs** - Includes pay and expenses of public utility employees directly attributable to work performed on pole removals or relocations. Excludes payroll taxes, workmen's compensation, similar items of expense and construction overhead costs.
- (3) **Direct materials costs** - Includes the purchase price of materials used in performing a pole removal or relocation and excludes the related stores expenses. Proper allowance shall be made for unused materials, and materials recovered from temporary structures, and for discounts allowed and realized in purchase of materials.
- (4) **Income tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction.

B. Other Company Facilities for all Customers

When requested or required by the action of a customer or a third party, relocation of Company facilities, except those covered under Section A of this Rule, will be performed by the Company upon receipt, in advance, of the Company's estimated total direct and indirect costs including the related income tax of such relocations from the customer or such third party. The Company may waive charges under this rule if, in the Company's judgment, the location of the Company's existing supply line and/or service line on the customer's property restricts the growth of the customer's operations and the potential increase in the Company's revenues.

RULES AND REGULATIONS - (Continued)**MEASUREMENT AND USE OF SERVICE - (Continued)****14.2 CUSTOMER REQUEST FOR SPECIAL METERING – (Continued)**

The Company has adopted a program that provides all customers with meters to provide data for normal monthly billing services. In the event that a residential or small commercial customer, or an EGS on behalf of a residential or small commercial customer, requests an upgrade to an Alpha Powerplus meter, which the Company provides for large commercial and industrial customers, installation of that meter will be provided at a cost of \$586.00, plus additional costs for the appropriate communication/system infrastructure. These net incremental charges, as set forth in the Company's Advance Meter Catalog, may be paid to the Company by either the customer or the EGS, or jointly by the customer and the EGS pursuant to a mutual agreement.

15. INABILITY TO READ RESIDENTIAL METERS When scheduled readings of kilowatt-hour meters are not obtained because of inability to gain access to the meter location, the customer may read his meter and furnish the Company the reading on cards supplied by the Company, or by telephone to the Company, in which case the bill will be rendered on the basis of such reading; otherwise, the Company will estimate the bill. No more than five (5) successive bills will be rendered on readings made by the customer.

15.1 INABILITY TO READ COMMERCIAL OR INDUSTRIAL METERS When scheduled readings of kilowatt-hour and demand meters are not obtained, the Company may render an interim statement for each month until the meters are read.

16. USE OF SERVICE BY CUSTOMER The customer shall use the electric service only at the premise where service is established; and after electric service has been established, shall notify the Company of any change in connected load, demand, or other conditions of use. The customer shall notify the Company of other on site sources of electric generation or electricity concurrently produced as a by-product of another process or electricity produced utilizing renewable resources. Customers who own and operate electric generation equipment shall conform with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office or at www.duquesnelight.com. For customers who own and operate electric generation, the provisions of Rider No. 16 - Service to Non-Utility Generating Facilities and Rider No. 21 - Net Metering Service may also apply.

(C)
(C)

RULES AND REGULATIONS - (Continued)**MEASUREMENT AND USE OF SERVICE - (Continued)**

18. REDISTRIBUTION All electric energy shall be consumed by the customer to whom the Company supplies and delivers such energy, except that (1) the customer owning and operating a separate office building, and (2) any other customer who, upon showing that special circumstances exist, obtains the written consent of the Company may redistribute electric energy to tenants of such customer, but only if such tenants are not required to make a specific payment for such energy. (C)

This Rule shall not affect any practice undertaken prior to June 1, 1965. See Rule No. 41 for special requirements for residential dwelling units in a building. (C)

18.1 ELECTRIC VEHICLE CHARGING For purposes of third party-owned electric vehicle charging stations, charging the electric vehicle shall not be considered redistribution as defined in Rule No. 18 - Redistribution. Electric vehicles are defined as any vehicle licensed to operate on public roadways that are propelled in whole or in part by electrical energy stored on-board for the purpose of propulsion. Types of electric vehicles include, but are not limited to, plug-in hybrid electric vehicles and battery electric vehicles. Electric vehicle charging stations shall be made in accordance with the Company's "Electric Service Installation Rules," a copy of which may be found at www.duquesnelight.com. The station must be designed to protect for back flow of electricity to the Company's electrical distribution circuit as required by Company rules. The Company shall not be liable for any damages associated with operation of the charging station. For stations dedicated solely for the purpose of charging electric vehicles wherein a third party owns the charger and allows an electric vehicle owner to use their facility to charge an electric vehicle, the owner of the charging facility shall notify the Company at least one hundred twenty (120) days in advance of the planned installation date and may be required to install metering for the station as determined by the Company. The third party owner of the station shall be responsible for all applicable Tariff rates, fees and charges. For such installations, the electric vehicle owner shall be responsible for all fees imposed by the owner of the station for charging the electric vehicle.

19. CONTINUITY AND SAFETY The Company will use all reasonable care to provide safe and continuous delivery of electricity but shall not be liable for any damages arising through interruption of the delivery of electricity or for injury to persons or property resulting from the use of the electricity delivered.

BILLS AND NET PAYMENT PERIODS

20. BILLING The Company will render a bill monthly for electric service.

20.1 BILLING OPTIONS Customers who elect to purchase their electricity from an Electric Generation Supplier ("EGS") may choose: (1) Consolidated Billing and receive a single bill from the Company that includes Company charges and EGS charges; or (2) Separate Billing and receive one bill from the Company for Company charges and a second bill from the EGS for EGS charges. The customer's billing option will be communicated to the Company by the EGS, in accordance with the provisions contained in the Company's Supplier Tariff.

20.2 SUMMARY BILLING The Company may, at its discretion and upon customer request, provide Summary Bills in lieu of individual bills to qualifying customers. Summary Bills shall include an abridged summary of electric service usage and charges associated with each meter location. The Company may remove a customer from Summary Billing at its option or at the customer's request. (C)

For the purpose of determining whether to provide Summary Billing, the Company may consider, among other factors, whether the read and due dates of the multiple meter locations allow for Summary Billing without adversely affecting the timely payment of bills, and whether Summary Billing would have an adverse financial impact on the Company.

RULES AND REGULATIONS – (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

20.3 BILLS Bills for electric service are due and payable upon presentation and may be paid with a check or money order and placed in the payment drop box located at the Company's business office, by any of the means listed under the "Billing and Payment Conveniences" as described on Page 2 of the customer's bill or to any of its collecting agencies during the regular office hours of such agencies. For customers who select an EGS and who select the Separate Billing Option, payment of the bill from the EGS is due to the EGS per the EGS terms and conditions. When the meter readings are taken at other than monthly intervals or when the elapsed time between meter readings is substantially greater or less than one month, the rate values applicable to monthly delivery periods will be adjusted. (C)

20.4 BUDGET PAYMENT PLAN FOR RESIDENTIAL CUSTOMERS The Budget Payment Plan provides residential customers the option of paying a budget amount each month based on their average monthly charges over a rolling twelve (12) month period. The Budget Payment Plan is available upon request for residential customers not in arrears for payment of service. The Budget Payment Plan will average utility service charges on an estimated annual basis by account and will be reviewed periodically for adjustment. When the Company provides Consolidated EDC Rate Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan. When the Company provides Consolidated EDC Bill Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan at the EGS's election. If the customer elects a dynamically-priced supply product (e.g., time-of-use pricing, real-time pricing, critical-peak pricing, peak-time rebate pricing, etc.) from the EGS, charges will not be included in the customer's Budget Payment Plan unless the customer receives prior authorization from the EGS and is on Consolidated EDC Rate Ready Billing. If a customer fails to pay an outstanding bill by the required due date, the Company may, in its sole discretion, terminate that customer's enrollment in the Budget Payment Plan and the difference owed the Company shall be immediately due. For customers enrolled in the Budget Payment Plan, the Company will reconcile the difference between the actual amount due and the budget amount paid to date in the twelfth month from the date of the Customer's enrollment in the Plan. Reconciliation amounts will be handled in accordance with Pennsylvania Public Utility Commission regulations including 52 Pa. Code § 56.12. (C)

21. NET PAYMENT Payments placed in the payment drop box at the Company's business office or payments made direct to the Company's collecting agencies will be accepted by the Company in the amount billed as per the terms stated at each respective location. Payments made by mail may be accepted in the amount billed by the Company, at its option, if the payment is received within five (5) days after the due date. A Late Payment Charge will be added to Company charges for failure to make payment of the bill in accord with the above.

21.1 PAYMENT OF BILLS FOR RESIDENTIAL SERVICE The Company will designate a due date on its bill which shall be a business day no less than 20 days from the date of transmittal of the bill. The Company may accommodate changes to due dates for residential customers upon written customer request and when a demonstrated financial burden for the current due date exists for ratepayers receiving Social Security or equivalent monthly checks.

RULES AND REGULATIONS - (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

21.2 PARTIAL PAYMENT OF BILLS For customers who submit payments which are insufficient to cover all of the charges billed by the Company, including EGS charges for those customers who have selected consolidated billing, the Company will apply the payment based upon their outstanding balance, if any, and their current bill, as follows: (1) past due deposit; (2) past-due distribution charges; (3) past-due transmission and supply charges; (4) past due non-basic charges; (5) current deposit; (6) current distribution charges; (7) current transmission and supply charges; and (8) current non-basic charges.

21.3 RETURNED PAYMENT CHARGE If a payment on a Customer's account is returned to the Company unpaid by the Customer's financial institution or another entity responsible for processing payment and cannot be reprocessed by the Company for payment, a \$20.00 charge will be added to the Customer's account. If such an occurrence happens a second time within any twelve (12) month period, personal checks and electronic checks will not be accepted by the Company to make the current payment and future payments on the Customer's account until a timely payment history is established by the Customer as defined by 52 Pa. Code § 56.53(b).

COMPANY PROPERTY ON CUSTOMER'S PREMISES

22. ACCESS TO PREMISES Company representatives, who are properly identified, shall have full and free access to the customer's premises at all reasonable times for the purpose of reading Company meters, for inspection and repairs, for removal of Company property, or for any other purpose incident to the service. The Company shall have the right to access customer owned facilities and equipment at all hours for the purposes of responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for the purpose of reducing the likelihood of damage to the Company's facilities or equipment. The customer should immediately communicate with the Company in case of any question as to the authority or credentials of Company representatives. A customer's failure to provide access may be grounds for service termination pursuant to Rule No. 33 herein. (C)

22.1. VEGETATION MANAGEMENT AND RIGHT-OF-WAY The customer, applicant, or property owner shall provide, without charge to the Company, right-of-way and access across property owned or controlled by customer/applicant/property owner, and locations and housings which are suitable, in the opinion of Company, for the construction, reconstruction, maintenance or operation of Company facilities that serve the customer/applicant/property owner. Suitable right-of-way includes, but is not limited to, the right of ingress and egress to and from the electric facilities for any of the purposes aforesaid; and also the right to prune, cut or remove trees, underbrush and other obstructions which, in the judgment of Company, may at any time interfere with the construction, reconstruction, maintenance or operation of the electric facilities, and in connection therewith, the right to treat with herbicides approved for the removal and control of trees, brush and undergrowth. The Company shall also have all of the aforesaid rights related to its provision of underground service to a customer/applicant/property owner, even if the Company does not require the customer/applicant/property owner to execute a formal right-of-way document. (C)

23. CUSTOMER'S RESPONSIBILITY The customer shall protect the property of the Company on the premises and shall not permit access thereto except by authorized representatives of the Company.

24. TAMPERING Where evidence is found that the service wires, meters, switch box or other appurtenances on the customer's premises have been tampered with, the customer shall be required to bear all costs incurred by the Company for investigations and inspections, and for such protective equipment as, in the judgment of the Company, may be necessary (including the relocation of inside metering equipment to an accessible outside location); and in addition, where the tampering has resulted in improper measurement of the electricity delivered, the customer shall be required to pay for such electric delivery service, and any Company supplied electricity, including interest at the Late Payment Charge rate, as the Company may estimate, from available information to have been used but not registered by the Company's meters. (C)

RULES AND REGULATIONS - (Continued)

(C)

DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE

25. REPAIRS OR LOSSES The customer shall pay the Company for any repairs to or any loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer or failure to comply with the rules and regulations under which service is furnished.

(C)

26. ARREARS The Company upon reasonable notice may terminate electric service and remove its equipment from the premises for nonpayment of undisputed Company service charges, Company charges as the default service charges or EGS receivables purchased by the Company up to the amount that the customer would have paid under Default Service rates during the non-payment period, pursuant to Duquesne's Electric Generation Supplier Coordination Tariff Rule No. 12.1.7. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

RULES AND REGULATIONS - (Continued)**DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE – (Continued)**

26.1 COLLECTION REVIEW The Company shall review accounts for collection purposes as reasonable and appropriate. The Company may pursue all lawful means of collection of accounts as permitted by applicable law.

27. CONTRACTS OR APPLICATIONS Where electric service has been established without the customer first having executed a written contract or application, the Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to execute a written contract or application when requested so to do by the Company. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

27.1 DEATH OF A RESIDENTIAL CUSTOMER A residential customer shall notify the Company upon the death of any other customer listed on the same residential service account. The Company may request and require proof of death prior to removing the deceased customer from the account. The Company may require evidence of the deceased customer's estate (such as a Decree of Probate) prior to listing the account in the name of the deceased customer's estate.

(C)

Where a residential service account is listed solely in the name of a deceased customer, and service is not established in the name of the deceased customer's estate or a different customer, the Company may discontinue the service consistent with 66 Pa. C.S. § 1503.

28. DEPOSITS The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to post a cash deposit based on Company charges when requested to do so by the Company, as provided under Rule No. 5. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

29. UNDERGROUND SERVICE The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice when the customer refuses or neglects to provide at his own expense the necessary facilities for receiving underground service, as provided under Rule No. 13.1. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

30. HAZARDOUS AND IMPROPER CONDITIONS The Company may terminate electric service and remove its equipment from the premises if in the judgment of the Company the customer's installation has become dangerous or defective, or if the Company has received a notice from the proper authorities that the customer's equipment is dangerous or defective, or if the customer's equipment or use thereof injuriously affects the equipment of the Company or the Company's service to other customers. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

31. MISREPRESENTATIONS The Company reserves the right to terminate electric service and remove its equipment from the premises in case the customer has made misrepresentations to the Company with respect to the customer's identity or the use of the electric service. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

32. REDISTRIBUTION The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer redistributes the electric service contrary to the provisions set forth in this tariff. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

RULES AND REGULATIONS - (Continued)**DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE - (Continued)**

- 33. INACCESSIBILITY** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case meter readers or other authorized representatives of the Company cannot gain admittance or are refused admittance to the premises for the purposes of reading Company meters, inspection and repairs, removal of Company property, responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for any other purpose incident to the service or in case the customer interferes with Company representatives in the performance of their duties. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service." (C)
(C)
(C)
(C)
- 34. TAMPERING** The Company may terminate electric service and remove its equipment from the premises in case the Company's property on the premises has been interfered with, or in case evidence is found that the service wires, meters, switch-box or other appurtenances on the premises have been tampered with. When a residential customer or residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 35. REPAIRS AND LOSSES** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer shall neglect or refuse to reimburse the Company for repairs to or loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 36. WRITS AND LEVIES** The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case a Writ of Execution is issued against the customer, or in case the premises at which service is supplied is levied upon, or in case of assignment or act of bankruptcy on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 37. INTERRUPTIONS FOR REPAIRS** The Company reserves the right to curtail or temporarily interrupt customers' electric service upon prior notice of the cause and expected duration of interruption when it shall become necessary so to do in order that the Company may make repairs, replacements or changes in its equipment on or off the premises of the customers.
- 38. GOVERNMENTAL AUTHORITY** The Company reserves the right to curtail, interrupt, or discontinue electric service without notice in case it becomes necessary for the Company so to do in compliance with any order or request of any governmental authority. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.
- 39. CURTAILMENT WITHOUT NOTICE** The Company reserves the right to curtail, interrupt or discontinue electric service without prior notice to the extent required to meet emergencies. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.

RULES AND REGULATIONS - (Continued)**GENERAL PROVISIONS- (Continued)****45.3 SWITCHING BETWEEN LOCATIONS - (Continued)**

1. At least one (1) business day notice to the Company is required to effectuate the move. Requests to start service on the same day as the request will not be honored nor will the Company allow customers to back-date service.
2. The move will not be allowed for any overlapping service or gaps in service lasting more than three (3) days.
3. An EGS must currently be providing service on the customer's account and any termination of EGS service prior to the customer's move will preclude continued service from the same EGS at the new location by the Company.

If the above criteria have been met, the Company will advise the customer that their EGS supply service will seamlessly move to their new location and the Company will send a new move transaction to the EGS.

The move may be terminated or voided after the move transaction is complete under certain circumstances, including where the customer: 1.) voids or terminates the new account prior to the service start date; 2.) requests to change the service start date on the new account to a date occurring in the past; or 3.) enrolls with a new EGS on the current account before the connection to the new account occurs. In these instances, the Company will send a drop notification to the EGS.

45.4 STARTING SERVICE WITH AN EGS Customers starting new service with the Company will be permitted to begin supply service with an EGS on their start date subject to meeting the eligibility requirements in Rule No. 45.3 and conditions set forth in this Rule.

The Company will process EGS service to a new customer provided that the customer has met all of the following criteria:

1. the customer has provided notice to the Company at least three (3) business days prior to the start date for new service;
2. the customer will not be permitted to back-date service;
3. the customer has satisfied all requirements to start service at the new location; and
4. the customer has contacted the EGS to initiate supply service.

46. PROVISION OF LOAD DATA The Company will provide to a customer or its authorized representative historical data in accordance with all current regulatory requirements of direct access up to five (5) requests for the same account in a calendar year at no charge. All subsequent requests by the customer, and all requests for historical data by the EGSs or other customer authorized consultant will be provided in accordance with the Supplier Tariff. (C)
(C)

47. TAX INDEMNIFICATION If Duquesne Light Company becomes liable under Section 2806(g) or 2809(c) of the Public Utility Code, Pa. C.S. §§ 2806(g) and 2809(f), for Pennsylvania state taxes not paid by an Electric Generation Supplier (EGS), the non-compliant EGS shall indemnify Duquesne for the amount of additional state tax liability imposed upon Duquesne by the Pennsylvania Department of Revenue due to the failure of the EGS to pay or remit to the Commonwealth the tax imposed on its gross receipts under Section 1101 of the Tax Report Code of 1971 or Chapter 28 of Title 66.

RATE RS - RESIDENTIAL SERVICE

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, and general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$12.50	(I)
Energy Charge	6.0233 per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

(I) – Indicates Increase

RATE RH - RESIDENTIAL SERVICE HEATING

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and as the sole primary method of space heating except that the space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 4.5677 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE RA - RESIDENTIAL SERVICE ADD-ON HEAT PUMP

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and an add-on heat pump for space heating. Other energy sources may be used to supplement the add-on heat pump provided that the supplemental energy source is thermostatically controlled to operate only when the outdoor temperature falls to at least 40^o F and the add-on heat pump cannot provide the total heating requirements.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 1.6394 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM

AVAILABILITY

Available for all the standard electric service taken on a small or medium general service customer's premises for which a residential rate is not available.

MONTHLY RATE FOR NON-DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GS (C)

Customer Charge	\$12.50	(I)
Energy Charge — All kWh	7.3313 cents per kilowatt-hour	(I)

MONTHLY RATE FOR DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GM < 25 kW (C)

Customer Charge	\$54.50	(I)
Energy Charge — All kWh	1.3961 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

DISTRIBUTION CHARGES — RATE GM ≥ 25 kW (C)

Customer Charge	\$65.65	(I)
Energy Charge — All kWh	0.9685 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)**MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS**

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)

(C)

(C)

A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s monthly usage and/or peak monthly demand for the next twelve (12) month period. In no instance shall a customer be eligible for more than one of Rate GS, Rate GM < 25kW or Rate GM \geq 25 kW at a time.

(C)

Rate GS Customers A customer’s assignment to Rate GS is for a twelve-month period. The Company shall review the customer’s rate upon the expiration of such twelve-month period and shall assign the customer to the applicable rate based on a rolling twelve-month average of the customer’s usage and billing demand as follows:

(C)

- If the customer’s average monthly usage is 1,000 kWh or less, and the customer’s average monthly billing demand is 5 kW or less, the customer shall be assigned to Rate GS.
- If the customer’s average monthly usage is greater than 1,000 kWh, or the customer’s average monthly billing demand is greater than 5 kW, the customer shall be assigned to the Rate GM < 25kW or Rate GM \geq 25 kW, as applicable, effective with the customer’s next billing cycle.

(C)

(C)

Rate GM < 25 kW and Rate GM \geq 25 kW Customers A customer’s assignment to Rate GM < 25kW or to Rate GM \geq 25 kW is for a period of twelve (12) months or until the customer’s next January billing, whichever is longer. Each October, Duquesne Light shall evaluate the customer’s average monthly usage and billing demand for the past twelve (12) most recent months, for purposes of determining the customer’s rate for the following year.

(C)

- If the customer’s average monthly usage was 1,000 kWh or less and the customer’s average monthly billing demand was 5 kW or less, the customer shall be assigned to Rate GS effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was greater than 5 kW but less than 25 kW, the customer shall be assigned to Rate GM < 25 kW effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was 25 kW or greater, the customer shall be assigned to Rate GM \geq 25 kW effective with the customer’s next January billing.

(C)

(C)

(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)**MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS - (Continued)**

(C)

ELECTRIC CHARGES – (Continued)

(C)

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

The Minimum Charge shall be the sum of the Customer Distribution Charge plus a Demand Charge based on 50% of the current month Billing Demand or 30% of the highest Billing Demand, during the preceding eleven months, whichever is greater, plus the current billing period charges for Company supplied transmission and supply service, if any. The Demand Charge shall be determined using the Distribution Charge only, but shall not be less than the Customer Distribution Charge.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands which exceed 30 kilowatts will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service, adjusted for power factor as defined above.

CONTRACT PROVISIONS

Contracts will be written for a period of not less than one year.

STANDARD CONTRACT RIDERS

For modifications of the above rate under special conditions, see "Standard Contract Riders."

(C) – Indicates Change**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

RATE GMH - GENERAL SERVICE MEDIUM HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

*American Society of Heating, Refrigerating and Air Conditioning Engineers

MONTHLY RATE

(C)

WINTER MONTHLY RATE — FOR THE BILLING MONTHS OF OCTOBER THROUGH MAY

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 2.9609 cents per kilowatt-hour

(I)

SUMMER MONTHLY RATE — FOR THE BILLING MONTHS OF JUNE THROUGH SEPTEMBER

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 1.3961 cents per kilowatt-hour

(I)

Demand Charge — First five (5) kilowatts or less No Charge

— Additional kilowatts of Demand \$6.54 per kilowatt

(I)

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)**MONTHLY RATE - (Continued)**

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)
(C)

For purposes of determining the monthly rate for demand customers, Duquesne Light shall evaluate the customer’s twelve (12) most recent months of monthly billing demand for that customer available in October of the preceding year. If the customer’s average monthly billing demand is less than 25 kW in the twelve (12) months, then that customer shall be charged the monthly rate for demand customers less than 25 kW for the next calendar year and automatically assigned to that rate effective with their January billing. If the customer’s average monthly demand is 25 kW or greater in the twelve (12) month period, then that customer shall be charged the monthly rate for demand customers equal to or greater than 25 kW for the next calendar year and automatically assigned to that rate as their default service rate effective with their January billing. In no instance shall a customer be eligible for more than one default service offering at a time. A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s average monthly billing demand for the next twelve (12) month period.

(C)
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(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES – (Continued)**

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt, plus a Distribution Charge of \$6.54 per kW, plus the current billing period charges for Company supplied transmission and supply service, if any. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions in Rate GS/GM. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. The demand will be the sum of individual demands of each metered standard service. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. For the months of June through September, demand will be determined as defined in Rate GS/GM.

RATE GL - GENERAL SERVICE LARGE**AVAILABILITY**

Available for all the standard electric service taken on a customer's premises where the demand is not less than 300 kilowatts.

MONTHLY RATE**SUPPLY**

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION**DEMAND CHARGES**

First 300 kilowatts or less of Demand	\$3,180.00	(I)
Additional kilowatts of Demand	\$8.41 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE GLH - GENERAL SERVICE LARGE HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

*American Society of Heating, Refrigerating and Air Conditioning Engineers

MONTHLY RATE

CUSTOMER CHARGE

Customer Distribution Charge..... \$67.00 (I)

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

For the Billing Months of October through May:

ENERGY CHARGES

All kilowatt-hours 2.3145 cents per kWh (I)

For the Billing Months of June through September:

Rate GL shall apply.

RATE GLH - GENERAL SERVICE LARGE HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES**

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt plus a Distribution Charge of \$8.41 per kW and the charges for Company supplied transmission and supply, if any. For Company supplied transmission and supply, the transmission charges shall be calculated as set forth in Appendix A and the supply charges shall be calculated as set forth under Rider No. 9. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions contained in Rate GL. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

RATE L - LARGE POWER SERVICE

AVAILABILITY

Available for all the standard electric service taken on a customer's premises where the Contract Demand is not less than 5,000 kilowatts.

MONTHLY RATE

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. **(C)**

DISTRIBUTION

DEMAND CHARGES

Service Voltage Less than 138 kV:

First 5,000 kilowatts or less of Demand	\$34,900.00	
Additional kilowatts of Demand	\$13.12 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. **(C)**

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE L - LARGE POWER SERVICE - (Continued)**VOLTAGE CONTROL PROVISION**

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 PM and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

RATE HVPS - HIGH VOLTAGE POWER SERVICE**AVAILABILITY**

Available to customers with Contract On-Peak Demands greater than 5,000 kilowatts where service is supplied at 69,000 volts or higher. (C)

MONTHLY RATE**SUPPLY**

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION**FIXED MONTHLY CHARGE**

Up to and Including 50,000 kW Billing Demand	\$2,050.31	(D)
50,001 kW to 100,000 kW Billing Demand	\$3,202.72	(D)
Greater than 100,000 kW Billing Demand	\$4,541.96	(D)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)**MONTHLY RATE - (Continued)****MINIMUM CHARGE**

The Minimum Charge shall be the Demand Charge based on 70% of the Contract On-Peak Demand for transmission and distribution and the Demand Charge as calculated under Rider No. 9 for Company supplied supply. The Demand Charge shall be determined using the Distribution Charge, and the Transmission and Supply Charges associated with Company supplied transmission and supply, if any, but in total not less than the demand charges associated with the first 5,000 kW or less of demand.

(C)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND FOR DISTRIBUTION

Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service adjusted for power factor as defined above, but not less than 70% of the Contract On-Peak Demand, nor less than 33 1/3% of the Contract Off-Peak Demand nor less than 5,000 kilowatts, whichever is the greater.

(C)

ON-PEAK AND OFF-PEAK CONTRACT DEMAND

The Contract On-Peak Demand is the maximum electrical capacity in kilowatts that the Company shall be required by the contract to deliver during the On-Peak hours to the customer.

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)**CONTRACT PROVISION – (Continued)**

Where the customer has established an energy management and conservation program and has demonstrated to the satisfaction of the Company that such program has resulted in a reduced demand, the Company will, upon the customer's request, amend the contract to reflect such reduced demand for the purpose of calculating the Minimum Charge, but in no case shall the Billing Demand be reduced to less than 5,000 kilowatts if the customer remains on this rate. (C)

VOLTAGE CONTROL PROVISION

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 p.m. and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

FACILITIES CHARGE

Customer must pay for all new or additional facilities installed on the premises with the exception of meters and metering equipment.

RATE AL - ARCHITECTURAL LIGHTING SERVICE

AVAILABILITY

Available for separately metered circuitry connected solely to outdoor architectural lighting equipment, with demand of 5 kilowatts or greater, to be operated during non-peak periods.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$8.00	(I)
Demand Charge	\$1.59 per kilowatt	(I)
Energy Charge	0.2110 cents per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate AL – Architectural Lighting Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate AL customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE AL - ARCHITECTURAL LIGHTING SERVICE - (Continued)**STANDARD CONTRACT RIDERS**

For modifications of the above rate under special conditions, see “Standard Contract Riders.”

SPECIAL TERMS AND CONDITIONS

1. The service must supply only non-essential lighting facilities installed for decorative purposes and is not applicable to security lighting or the lighting of streets, highways, parking lots or athletic fields.
2. The lights must be controlled by a device that limits the equipment to operation during dusk to dawn hours only.
3. Responsibility for the provision and maintenance of all equipment used in the decorative lighting will remain with the customer.
4. In the event of a system emergency, the Company reserves the right to curtail the usage under this rate.

(C)

RATE SE - STREET LIGHTING ENERGY

AVAILABILITY

Available for the entire electric energy requirements of municipal street lighting systems where the municipality has not less than 15,000 street lamp installations and provides for the ownership, operation, and maintenance of its own street lamp installations and takes its entire energy requirements for street lighting under this rate.

MONTHLY RATE

DISTRIBUTION CHARGE

Monthly charge per lamp..... \$2.92 (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SE – Street Lighting Energy customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SE customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE SM - STREET LIGHTING MUNICIPAL**AVAILABILITY**

Available for mercury vapor, high pressure sodium and light-emitting diode (LED) lighting of public streets, highways, bridges, parks and similar public places, for normal dusk to dawn operation of approximately 4,200 hours per year.

Mercury vapor street lighting is only available where served prior to January 30, 1983, and continuously thereafter at the same location. Beginning December 29, 2018, replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, will not be available. In such cases, the customer must take service under one of the available lighting unit options listed below. (C)
(C)
(C)

A minimum of ten (10) LED lights per customer per individual order is required and must be installed in a contiguous location when replacing existing lighting. (C)

The Company shall not be required to install more than 3,000 LED lights annually. (C)

MONTHLY RATE**DISTRIBUTION CHARGE — Monthly Rate Per Unit (C)**

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	(C) (C) (C) (C) (C)
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Mercury Vapor				
100	44	\$12.69	\$2.71	(I)(C)
175	74	\$12.95	\$2.71	(I)(C)
250	102	\$13.20	\$2.71	(I)(C)
400	161	\$13.73	\$2.71	(I)(C)
1,000	386	\$15.79	\$2.71	(I)(C)
Sodium Vapor				
70	29	\$13.11	\$2.71	(I)(C)
100	50	\$13.21	\$2.71	(I)(C)
150	71	\$13.40	\$2.71	(I)(C)
250	110	\$13.75	\$2.71	(I)(C)
400	170	\$14.30	\$2.71	(I)(C)
1,000	387	\$16.44	\$2.71	(I)(C)

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

MONTHLY RATE – (Continued) (C)

DISTRIBUTION CHARGE — Monthly Rate Per Unit - (Continued) (C)

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	(C) (C)
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Light-Emitting Diode (LED) — Cobra Head (C)				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial (C)				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary (C)				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SM – Street Lighting Municipal customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SM customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(C)

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**ELECTRIC CHARGES – (Continued)**

(C)

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required.

(I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE

(C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)**

(C)

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaries, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service, except that poles, ducts, conduits, manholes and junction boxes shall be the property of and maintained by the customer if they are an integral part of bridges, viaducts or similar structures, or highway project constructed by the joint participation of the customer and other governmental agencies.
4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

(C) – Indicates Change**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY

AVAILABILITY

Available for high intensity discharge lighting of state highways for normal dusk to dawn operation of approximately 4,200 hours per year where the highway lighting system acceptable to Duquesne Light Company is installed by the State and ownership of the entire highway lighting system has been transferred to the Company for a nominal consideration.

MONTHLY RATE

DISTRIBUTION CHARGE — Monthly Rate Per Unit (C)

		Company Owned and Maintained Equipment	Customer Owned and Maintained Equipment	
				(C) (C)
Minimum Nominal Lamp Wattage	Nominal kWh Energy Usage per Unit per Month	Distribution Charge per Unit	Distribution Charge per Unit	(C) (C)
Sodium Vapor				
100	50	\$12.54	\$2.71	(I)(C)
150	71	\$12.71	\$2.71	(I)(C)
200	95	\$12.89	\$2.71	(I)(C)
400	170	\$13.57	\$2.71	(I)(C)
Light-Emitting Diode (LED) — Cobra Head (C)				
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

(C)

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES****(C)**

The Supply Charges for Rate SH – Street Lighting Highway customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SH customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE**(C)**

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

(C) – Indicates Change**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)****(C)**

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include operation, normal maintenance and replacement of the entire highway lighting system including conduit, cable, wire, ornamental poles, brackets, fixtures, lamps and photo electric controls.
2. Energy shall be supplied at a standard 120/240 volts from a single point or multiple points of supply satisfactory to the Company. Fixtures operating at higher voltages will not be acceptable. **(C)**
3. The highway lighting system design shall include proper control devices to energize the system, such as individual photo electric controls.
4. If additional highway lighting is to be added to an existing highway lighting system, it shall be installed completely by the customer or the Company will install such facilities at the customer's expense with ownership transferred to the Company for a nominal consideration.
5. In accepting conduit, junction boxes, etc. installed by the State or other governmental agency in bridges, and bridge approaches, the Company accepts no liability for damage to concrete due to deteriorating conduit or junction boxes.
6. The State Department of Transportation or other governmental agency shall provide the necessary drawings of the entire highway lighting system to the Company specifying the type of equipment so that acceptability can be established before contracts are awarded. **(C)**

(C) – Indicates Change**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)

(C)

SPECIAL TERMS AND CONDITIONS - (Continued)

7. The State Department of Transportation or other governmental agency shall furnish any requisite authority necessary to provide for the installation, operation and maintenance of the entire highway lighting system within the highway right-of-way including authority for equipment to stop on the paved portion of the highway.
8. Maintenance and/or replacement of poles and pole equipment in excess of 35 feet is not included, but will be maintained and/or replaced on a time and material basis by the Company. Charges for this will be reimbursed by the customer. All poles in excess of 35 feet high must be equipped with lowering device equipment so that the lighting equipment can be maintained from the ground.
9. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

TERM OF CONTRACT

Contracts under this rate shall be for a term of not less than five years.

RATE UMS – UNMETERED SERVICE

AVAILABILITY

Available to customers using unmetered standard service at each point of connection for customer-owned and maintained equipment such as traffic signals, communication devices and billboard lighting.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$10.00	
Energy Charge	1.8171 cents per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate UMS – Unmetered Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE PAL - PRIVATE AREA LIGHTING**AVAILABILITY**

Available for high pressure sodium lighting and flood lighting of residential, commercial and industrial private property installations including parking lots, for normal dusk to dawn operation of approximately 4,200 hours per year.

MONTHLY RATE**DISTRIBUTION CHARGE - Monthly Rate Per Unit**

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
High Pressure Sodium				
70	29	\$13.11	\$2.71	(I)(D)
100	50	\$13.21	\$2.71	(I)(D)
150	71	\$13.40	\$2.71	(I)(D)
250	110	\$13.75	\$2.71	(I)(D)
400	170	\$14.30	\$2.71	(I)(D)
Flood Lighting				
100	46	\$13.11	\$2.71	(I)(D)
250	100	\$13.72	\$2.71	(I)(D)
400	155	\$14.34	\$2.71	(I)(D)
Light-Emitting Diode (LED) — Cobra Head				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

(C) – Indicates Change

(I) – Indicates Increase

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**MONTHLY RATE - (Continued)****SUPPLY CHARGES****(C)**

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES**(C)**

The Supply Charges for Rate PAL – Private Area Lighting customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**MONTHLY RATE - (Continued)****POLES – (Continued)**

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required. (I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE (C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaries, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service.

(C)

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**(C)****SPECIAL TERMS AND CONDITIONS – (Continued)**

4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

STANDARD CONTRACT RIDERS – (Continued)

RIDER MATRIX

	RS	RH	RA	GS/GM	GMH	GL	GLH	L	HVPS	AL	SE	SM	SH	UMS	PAL
Rider No. 1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 2				X	X	X	X								
Rider No. 3				X	X	X	X	X							
Rider No. 4															
Rider No. 5	X	X	X												
Rider No. 6				X											
Rider No. 7															
Rider No. 8	X	X	X	X	X					X	X	X	X	X	X
Rider No. 9						X	X	X	X						
Rider No. 10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 11				X		X									
Rider No. 12				X	X										
Rider No. 13				X											
Rider No. 14	X														
Rider No. 15															
Rider No. 15A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 16				X	X	X	X	X							
Rider No. 17						X	X	X	X						
Rider No. 18	X	X	X	X	X	X	X								
Rider No. 19															
Rider No. 20	X	X	X	X	X	X	X	X	X	X					
Rider No. 21	X	X	X	X	X	X									
Rider No. 22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Appendix A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

(C)
(C)

Rider Titles:

- Rider No. 1 — Retail Market Enhancement Surcharge
- Rider No. 2 — Untransformed Service
- Rider No. 3 — School and Government Service Discount Period
- Rider No. 4 — Intentionally Left Blank
- Rider No. 5 — Universal Service Charge
- Rider No. 6 — Temporary Service
- Rider No. 7 — Intentionally Left Blank
- Rider No. 8 — Default Service Supply
- Rider No. 9 — Day-Ahead Hourly Price Service
- Rider No. 10 — State Tax Adjustment
- Rider No. 11 — Street Railway Service
- Rider No. 12 — Billing Option – Volunteer Fire Companies and Nonprofit Senior Citizen Centers
- Rider No. 13 — General Service Separately Metered Electric Space Heating Service
- Rider No. 14 — Residential Service Separately Metered Electric Space and Water Heating
- Rider No. 15 — Intentionally Left Blank
- Rider No. 15A — Phase III Energy Efficiency and Conservation Surcharge
- Rider No. 16 — Service to Non-Utility Generating Facilities
- Rider No. 17 — Emergency Energy Conservation
- Rider No. 18 — Rates for Purchase of Electric Energy from Customer-Owned Renewable Resources Generating Facilities
- Rider No. 19 — Intentionally Left Blank
- Rider No. 20 — Smart Meter Charge
- Rider No. 21 — Net Metering Service
- Rider No. 22 — Distribution System Improvement Charge (“DSIC”)
- Appendix A — Transmission Service Charges

(C)
(C)

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE

(Applicable to all Rates)

The Retail Market Enhancement Surcharge (“RMES”) is instituted as a cost recovery mechanism to recover all eligible costs incurred by the Company associated with implementing Commission-mandated activities, programs, projects, services etc. to enhance the competitive energy market in Pennsylvania. As an example, some of the mandated activities may be found in, but are not limited to, Commission Order’s at Docket No. I-2011-2237952, Docket No. M-2013-2355751, and Docket No. M-2014-2401345. The RMES shall remain in effect to recover all expenses associated with Commission-mandated consumer education and retail market enhancement activities that are directed by the Commission to be recovered through the RMES or other Commission-approved mechanism and that are not otherwise being recovered in base rates. Consumer education activities shall also include those expenses to educate low-income and Customer Assistance Program (“CAP”) customers about shopping in the retail market. The RMES will be recomputed annually and filed, to be effective June 1 of each year, unless the new rate is such a small change as to warrant no change in rates. The RMES shall be applied to all customers’ bills. The RMES process will reconcile actual expense with revenue billed in accordance with this Rider.

(C)

MONTHLY RETAIL MARKET ENHANCEMENT SURCHARGE RATES

Tariff Rate Class	Monthly RME Surcharge per Customer (cents)
Rate RS	(2.00)
Rate RH	(2.00)
Rate RA	(2.00)
Rate GS	(1.00)
Rate GM < 25 kW	(1.00)
Rate GM > 25 kW	(3.00)
Rate GMH < 25 kW	(1.00)
Rate GMH > 25 kW	(3.00)
Rates GL, GLH, L and HVPS	(1.00)
Rates AL, SE, UMS, SM, SH and PAL	(5.00)

(C)

CALCULATION OF RATES

The RMES, calculated independently for each customer class in this Tariff, shall be applied to all customers served under the Tariff. The RMES shall be determined in cents per month in accordance with the formula set forth below and shall be applied to all customers served during any part of a billing month:

$$RMES = [((RME - e) / (C * 12) * 100)] * [1 / (1 - T)]$$

(C)

Where **RMES** = Retail Market Enhancement Surcharge, a fixed charge in cents per month, to be billed to each customer served under the applicable Tariff rate class.

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE – (Continued)****(Applicable to all Rates)****CALCULATION OF RATES – (CONTINUED)**

- RME** = Projected annual expenses associated with retail market enhancement, consumer education activities and CAP customer education mandated by the Commission in dollars for each customer class for the filing year. CAP customer education dollars shall be assigned to the Residential customer class for cost recovery purposes.
- C** = Projected average number of customers per customer class for the filing year.
- e** = The net overcollection or undercollection of the consumer education and retail market enhancement related expenses directed by the Commission as computed for each customer class as of the end of the reconciliation year.
- T** = The Pennsylvania Gross Receipts Tax in effect during the billing month, expressed in decimal form.

(C)**ANNUAL UPDATE**

The RMES defined herein will be updated effective June 1 of each year unless, upon determination, the rates then in effect would result in a significant over or under collection. On or about January 31, the Company will file a reconciliation of the revenue and expense for the previous calendar year. On or about April 1 of the filing year, the Company will file revised RMES rates with the Commission defining rates in effect from June 1 to May 31 of the following year. These rates shall be determined based on the projected budget and number of customers for the filing year and the over or under collection of expenses based on actual RMES revenue and expense incurred for the previous calendar year, the reconciliation year. If it is determined that a significant over or under collection will occur, the Company shall file a revised RMES to become effective on no less than ten (10) day notice.

MISCELLANEOUS

No interest will be included in the RMES.

Rider No. 10 – State Tax Adjustment Surcharge (STAS) shall be applicable to the surcharge defined in this Rider.

The RMES will be added to the monthly Customer Charge of each rate schedule or added as a line item on the monthly bill, as applicable.

The Company shall file reconciliation statements annually.

The RMES shall be subject to review and audit by the Commission.

The RMES shall remain in effect until otherwise directed by the Commission and until the final reconciliation statement is approved and charges fully recovered.

STANDARD CONTRACT RIDERS - (Continued)

(C)

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STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 5 – UNIVERSAL SERVICE CHARGE**
(Applicable to Rate Schedules RS, RH and RA)**APPLICABILITY**

The Universal Service Charge (“USC”) is instituted as a cost recovery mechanism to recover the costs incurred by the Company to provide its Commission approved Universal Service and Energy Conservation Plan. The USC shall be applicable to all residential customers who take distribution service under Rate Schedules RS, RH and RA except for residential customers in the Company’s Customer Assistance Program (“CAP”). The USC provides for the recovery of the costs, excluding internal administrative costs, associated with universal service programs provided by the Company to residential customers. The USC shall be determined to the nearest one-thousandth of one (1) cent per kilowatt-hour (“kWh”) in accordance with the formula set forth below and shall be applied to all kilowatt-hours delivered during the billing month. The USC is a non-bypassable charge.

RATE

In addition to the charges provided in this Tariff, an amount of 0.972 cents per kilowatt-hour shall be added to the distribution energy charges per kilowatt-hour of each applicable rate schedule to determine the total per kilowatt-hour charge. The USC shall not be applicable to customers enrolled in the Company’s CAP.

CALCULATION OF CHARGE

$$USC = [(US_c - Cr - E) / S_{Res}] * 100 * [1 / (1 - T)]$$

Where: USC = The charge, in cents per kilowatt-hour, to be applied to each kilowatt-hour delivered to all applicable non-CAP customers who take distribution service under the residential retail rate schedules under this Tariff.

US_c = Universal Service Program costs, which are the estimated direct and external administrative costs to be incurred by the Company to provide Universal Service to customers for the USC Computational Year. Such costs shall include, but are not limited to, preparation of the Needs Assessment, Universal Service Plan development, Impact Evaluation and educational materials. Universal Service Programs include the following programs which may change from time to time:

- Customer Assistance Program (“CAP”): CAP costs will be calculated to include the projected CAP discount and CAP program costs for the Computational Year. The total CAP discount will be based on the annual average discount from the previous year, the Reconciliation Year, multiplied by the projected average number of CAP program participants during the Computational Year.

(C)

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 5 – UNIVERSAL SERVICE CHARGE - (Continued)
(Applicable to Rate Schedules RS, RH and RA)

CALCULATION OF CHARGE – (Continued)

The projected customer additions to the CAP program during the Computational Year will be based on the number of CAP customers receiving a discount at the end of the Reconciliation Year plus a projection of the average monthly number of CAP customers during the Computational Year. The projected number of CAP customers will include net additions to the program (additions minus exits), and a projection of customers enrolled through expected changes in policy (e.g. changes in the definition of poverty, changes in regulatory mandates). The projected CAP program costs will include the estimated costs for new applications, maintenance and annual recertification, and the projected CAP pre-program arrearages to be forgiven and written off during the USC Computational Year. (C)

- Smart Comfort Program [Low Income Usage Reduction Program (“LIURP”)]: LIURP costs will be calculated based on the projected number of homes that participate in the usage reduction program and the average cost per visit. (C)
- Customer Assistance and Referral Evaluation Services (“CARES”): CARES costs will be calculated based on the projected annual Community Based Organization (“CBO”) program costs and CBO costs for administering the program. (C)
- Hardship Fund: Hardship Fund costs will be calculated based on the projected annual program costs and CBO costs for administering the program. (C)
- Any other replacement or Commission-mandated Universal Service Program or low income program that is implemented during the Reconciliation or Computational Year.

Cr = A credit to reduce CAP customer discounts included in the USC to the extent that the monthly CAP enrollment level exceeds 39,088 customers. Specifically, the recoverable CAP discounts will be reduced by the number of CAP participants in excess of 39,088 times the average CAP credit and arrearage forgiveness costs times 10.43%. The participation level above which the offset shall be applied will be reset in each distribution rate case. (C)

E = The over- or under- collection of actual Universal Service Program costs and revenue that result from the billing of the USC during the USC 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 statutory legal rate of interest, from the month the over or under collection occurs to the effective month that the over collection is refunded or the under collection is recouped. (C)

STANDARD CONTRACT RIDERS – (Continued)

(C)

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STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2017 through May 31, 2018, June 1, 2018 through May 31, 2019 and
 December 29, 2018, through May 31, 2019

(C)
 (C)

(C)

(C)

(C)

(C)

(C)

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period				
		06/01/2017 through 11/30/2017	12/01/2017 through 05/31/2018	06/01/2018 through 11/30/2018	12/01/2018 through 05/31/2019	12/29/2018 through 05/31/2019
Supply Charge ¢ per kWh		3.7939	3.8177	3.6653	3.6248	3.6248
Fixture Charge — \$ per Month						
Mercury Vapor						
100	44	1.67	1.68	1.61	1.59	—
175	74	2.81	2.83	2.71	2.68	—
250	102	3.87	3.89	3.74	3.70	—
400	161	6.11	6.15	5.90	5.84	—
1000	386	14.64	14.74	14.15	13.99	—
High Pressure Sodium						
70	29	1.10	1.11	1.06	1.05	—
100	50	1.90	1.91	1.83	1.81	—
150	71	2.69	2.71	2.60	2.57	—
200	95	3.60	3.63	3.48	3.44	—
250	110	4.17	4.20	4.03	3.99	—
400	170	6.45	6.49	6.23	6.16	—
1000	387	14.68	14.77	14.18	14.03	—
Flood Lighting - Unmetered						
70	29	1.10	1.11	1.06	1.05	—
100	46	1.75	1.76	1.69	1.67	—
150	67	2.54	2.56	2.46	2.43	—
250	100	3.79	3.82	3.67	3.62	—
400	155	5.88	5.92	5.68	5.62	—
Light-Emitting Diode (LED) — Cobra Head						
45	16	—	—	—	—	0.54
60	21	—	—	—	—	1.81
95	34	—	—	—	—	1.34
139	49	—	—	—	—	3.99
219	77	—	—	—	—	6.16
275	97	—	—	—	—	14.03
Light-Emitting Diode (LED) — Colonial						
48	17	—	—	—	—	1.05
83	29	—	—	—	—	1.81
Light-Emitting Diode (LED) — Contemporary						
47	17	—	—	—	—	1.05
62	22	—	—	—	—	1.81

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting — (Continued)

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2019 through May 31, 2020 and June 1, 2020 through May 31, 2021

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period			
		06/01/2019 through 11/30/2019	12/01/2019 through 05/31/2020	06/01/2020 through 11/30/2020	12/01/2020 through 05/31/2021
Supply Charge ¢ per kWh		X.XXXX	X.XXXX	X.XXXX	X.XXXX
Fixture Charge — \$ per Month					
Mercury Vapor					
100	44	X.XXXX	X.XXXX	X.XX	X.XX
175	74	X.XXXX	X.XXXX	X.XX	X.XX
250	102	X.XXXX	X.XXXX	X.XX	X.XX
400	161	X.XXXX	X.XXXX	X.XX	X.XX
1000	386	X.XXXX	X.XXXX	X.XX	X.XX
High Pressure Sodium					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	50	X.XXXX	X.XXXX	X.XX	X.XX
150	71	X.XXXX	X.XXXX	X.XX	X.XX
200	95	X.XXXX	X.XXXX	X.XX	X.XX
250	110	X.XXXX	X.XXXX	X.XX	X.XX
400	170	X.XXXX	X.XXXX	X.XX	X.XX
1000	387	X.XXXX	X.XXXX	X.XX	X.XX
Flood Lighting - Unmetered					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	46	X.XXXX	X.XXXX	X.XX	X.XX
150	67	X.XXXX	X.XXXX	X.XX	X.XX
250	100	X.XXXX	X.XXXX	X.XX	X.XX
400	155	X.XXXX	X.XXXX	X.XX	X.XX
Light-Emitting Diode (LED) — Cobra Head					
45	16	X.XX	X.XX	X.XX	X.XX
60	21	X.XX	X.XX	X.XX	X.XX
95	34	X.XX	X.XX	X.XX	X.XX
139	49	X.XX	X.XX	X.XX	X.XX
219	77	X.XX	X.XX	X.XX	X.XX
275	97	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Colonial					
48	17	X.XX	X.XX	X.XX	X.XX
83	29	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Contemporary					
47	17	X.XX	X.XX	X.XX	X.XX
62	22	X.XX	X.XX	X.XX	X.XX

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(C)

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

CONTINGENCY PLAN

In the event Duquesne receives bids for less than all Tranches or the Commission does not approve all or some of the submitted bids or in the event of supplier default, then Duquesne will provide the balance of the default supply for commercial and industrial customers through purchases in the PJM spot markets until such time that a different contingency plan is approved by the Commission. Duquesne will submit to the Commission within fifteen (15) days after any such occurrence an emergency plan to handle any default service shortfall. All costs associated with implementing the contingency plan will be included as part of the DSS described in the section below, "Calculation of Rate."

CALCULATION OF RATE

DSS rates shall be determined based on the formula described in this section. The DSS shall be filed with the Commission no less than sixty (60) days prior to the start of the next Application Period as defined under the Default Service Supply Rate section of this Rider. Rates are reconciled on a semi-annual basis in accordance with the Default Service Supply Rate section of this Rider. The rates shall include an adjustment to reconcile revenue and expense for each Application Period. The DSS shall be determined to the nearest one-thousandth of one (1) mill per kilowatt-hour in accordance with the formula set forth below and shall be applied to all kilowatt-hours billed for default service provided during the billing month:

$$DSS = [(RFP + SLR + (DSS_a + E))/S] * F * [1/(1 - T)]$$

Where:

- DSS** = Default Service Supply rate, converted to cents per kilowatt-hour, to be applied to each kilowatt-hour supplied to customers taking default service from the Company under this Rider.
- RFP** = The weighted average of the winning bids received in a competitive request for proposal for each customer class identified above and described in the "Default Service Supply Rate" section and adjusted for customer class transmission and distribution line losses. The request for proposal shall be conducted as described in "Procurement Process."
- DSSa** = The total estimated direct and indirect costs incurred by the Company to acquire DSS from any source on behalf of customers described above in the "Procurement Process." The Application Period shall be for each period over which the DSS, as computed, will apply. Projections of the Company's costs to acquire default supply for the Application Period shall include all direct and indirect costs of generation supply to be acquired by the Company from any source plus any associated default service supply-related procurement and administration costs. Company costs may also include the expenses to support time-of-use ("TOU") programs offered by EGSs. Time-of-use expenses will be assigned to the applicable customer class for recovery through this Rider. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined (C) in the Commission's order at Docket No. R-2018-3000124.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 9 – DAY-AHEAD HOURLY PRICE SERVICE – (Continued)

(Applicable to Rates GL, GLH, L and HVPS and Generating Station Service)

MONTHLY CHARGES – (Continued)

PJM Ancillary Service Charges and Other PJM Charges – (Continued)

- PJM_S**= PJM Surcharge is a pass-through of the charges incurred by the Company for grid management and administrative costs associated with membership and operation in PJM. These are the charges incurred by the Company under PJM Schedules 9 and 10 to provide hourly price service.
- R_D** = Reactive supply service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 2.
- B_D** = Blackstart service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 6A.

Fixed Retail Administrative Charge

- FRA =** The Fixed Retail Administrative Charge in \$ per MWh. The Fixed Retail Administrative Charge consists of the sum of administrative charges for the suppliers providing hourly price service (as determined by a competitive solicitation process) and for the Company to obtain supply and administer this service. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined in the Commission's order at Docket No.R-2018-3000124.

(C)

The supplier charges shall be based on the winning bids in the Company's most recent solicitation for supply of hourly price default service.

The Company's administrative charges shall be based on an amortization of the costs incurred by the Company to acquire generation supply from any source for the Large C&I Customer Class during the most recent twelve-month (12-month) period ended May 31st (as determined by amortizing such costs over a 12-month period) plus the amortization of the cost of administering the hourly price service over the duration of the default service plan, including any unbundled costs of preparing the Company's default service plan filing and working capital costs associated with default service supply.

This charge shall also include the Company's costs associated with any Commission approved solar contracts and its administration, if applicable, in \$ per MWh. The proceeds of any solar energy, capacity, ancillary services and solar AECs that are acquired and in excess of those allocated to default service suppliers, and sold into the market, will be netted against solar contract costs.

Application Period	FRA \$/MWh
June 1, 2017 through May 31, 2018	\$1.77
June 1, 2018 through May 31, 2019	\$1.74
June 1, 2019 through May 31, 2020	\$X.XX
June 1, 2020 through May 31, 2021	\$X.XX

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 10 - STATE TAX ADJUSTMENT****(Applicable to All Rates)**

In addition to the charges provided in this Tariff, a two-part surcharge will apply to all bills rendered by the Company, pursuant to the Pennsylvania Public Utility Commission authorization of March 10, 1970, to compensate the Company for new and increased taxes imposed by the General Assembly.

Part 1 of the surcharge, at a rate of 0.0000% will include Capital Stock Tax, Corporate Net Income Tax, and Public Utility Realty Tax, which will be applied to the distribution charges of customer bills. **(I)**

Part 2 of the surcharge, at a rate of 0.0000% will include Gross Receipts Tax and will be applied to all portions of customer bills.

The Company will recompute the surcharge using the elements prescribed by the Commission's March 10, 1970, authorization:

1. Whenever any of the tax rates used in computing the surcharge is changed, in which case the recomputation shall take into account the changed tax rate.
2. Whenever the Company makes effective increased or decreased rates (other than net energy clause), in which case the recomputation shall take into account the adjustments prescribed by the Commission's March 10, 1970, authorization.
3. On December 22, and each year thereafter.

Every recomputation made pursuant to the above paragraph shall be submitted to the Commission within ten (10) days after the occurrence of the event or date which occasions such recomputation: and if the recomputed surcharge is less than the one then in effect the Company will, and if the recomputed surcharge is more than the one then in effect the Company may, accompany such recomputation with a Tariff or supplement to reflect such recomputed surcharge, the effective date of which, shall be ten (10) days after filing.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 13 - GENERAL SERVICE SEPARATELY METERED ELECTRIC SPACE HEATING SERVICE

(Applicable to Rate GS/GM)

AVAILABILITY

Available for separately metered circuitry connected to electric space heating devices limited to electric resistance heaters, add-on heat pumps, heat pump compressors, system fans, pumps and controls except where the customer uses the Company's service for water heating, then water heating may also be included on the circuit. The space heating service may be provided at the same voltage as other electric service.

MONTHLY RATE

ENERGY CHARGES

For the billing months of November through April, all kilowatt-hours will be billed the applicable kilowatt-hour Monthly Energy Charges of Rate GS/GM. The applicable Monthly Energy Charge will be determined based on the customer's monthly demand, including the demand associated with the separately metered electric space heating, as described in the Electric Charges section of Rate GS/GM. Customers who purchase their electric supply requirements from the Company will be billed the applicable transmission energy charges of Appendix A and the applicable energy charges of Rider No. 8 – Default Service Supply. For the billing months of May through October, Rate GS/GM will apply.

(C)

METER CHARGE.....\$13.21 per month

The customer will be responsible for any necessary wiring, structural or equipment changes or relocations to allow the isolation and metering of the electric space heating system.

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 20 – SMART METER CHARGE****(Applicable to Rates RS, RH, RA, GS/GM, GMH, GL, GLH, L, HVPS and AL)****PURPOSE**

The Smart Meter Charge (“SMC”) is instituted as a cost recovery mechanism to recover all costs to implement the Company’s Smart Meter Procurement and Implementation Plan (“Plan”). The SMC has been added per Commission Order at Docket No. M-2009-2123948. Act 129 (“Act”) became effective November 14, 2008, requiring all Pennsylvania electric distribution companies (“EDCs”) with more than 100,000 customers to implement smart meters. Act 129 set forth the timeline for implementation, the definition of smart meters and the provisions for full and current cost recovery of all costs incurred by EDCs to install and make fully functional a smart meter system defined in and required by Act 129. The Company filed its Plan on August 14, 2009, in compliance with the Act, including this Charge and provisions for cost recovery. This Charge shall be updated as described below to recover all costs associated with implementing the Plan.

The SMC is a non-bypassable charge and shall be applicable to the monthly bill of all metered customers based on the number of meters installed at the premise.

ELIGIBLE COSTS

The SMC recovers all eligible costs incurred by the Company to implement smart meter technology and the supporting infrastructure. Eligible costs, described in 66 Pa. C.S. § 2807(f), include capital and expense items relating to all Plan elements, equipment and facilities, as well as all related administrative costs. Plan costs include, but are not limited to, capital expenditures for any equipment and facilities that may be required to implement the Plan, as well as depreciation, operating and maintenance expenses, a return component based on the EDC’s weighted cost of capital and taxes. In general, eligible administrative costs include, but are not limited to, incremental costs relating to Plan development, cost analysis, measurement and verification and reporting. The costs associated with testing, upgrades, maintenance and personnel training are considered eligible costs.

MONTHLY SMART METER CHARGE

Meter Type	Monthly Charge Per Meter
Single-Phase	\$0.00
Poly-Phase	\$0.00

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The SMC, calculated independently for each meter type, shall be applied to all applicable customers served under the Tariff. Customers will be billed based on the number of meter types installed at their premise. Customers with multiple meters will incur multiple charges. The SMC shall be determined in dollars and cents per month per meter in accordance with the formula described in the “Calculation of Charge” section and shall be applied to all applicable customers served during any part of a billing month.

(D) – Indicates Decrease**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 22 – DISTRIBUTION SYSTEM IMPROVEMENT CHARGE****(Applicable to All Rates)**

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply consistent with the Commission Order entered September 15, 2016, at Docket No. P-2016-2540046 approving the Distribution System Improvement Charge (“DSIC”). (D)

GENERAL DESCRIPTION**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 Company 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.

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, cross arms 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.

EFFECTIVE DATE

The DSIC will become effective October 1, 2016.

APPENDIX A – (Continued)

TRANSMISSION SERVICE CHARGES – (Continued)

(Applicable to All Rates)

MONTHLY RATES – (Continued)

Rate Class	Energy Charge \$/kWh	Demand Charge \$/kW	Monthly Charge Per Fixture	Monthly Charge Per Fixture	Monthly Charge Per Fixture
			Rate Class		
By Wattage			SH	PAL	SM
Flood Lighting - Unmetered					
70			—	\$0.18	—
100			—	\$0.29	—
150			—	\$0.42	—
250			—	\$0.63	—
400			—	\$0.98	—
Light-Emitting Diode (LED) — Cobra Head					
45			—	(\$0.05)	(\$0.05)
60			(\$0.16)	(\$0.13)	(\$0.15)
95			(\$0.11)	(\$0.11)	(\$0.11)
139			(\$0.33)	(\$0.29)	(\$0.33)
219			(\$0.55)	(\$0.45)	(\$0.52)
275			—	(\$1.18)	(\$1.18)
Light-Emitting Diode (LED) — Colonial					
48			—	(\$0.08)	(\$0.09)
83			—	(\$0.13)	(\$0.15)
Light-Emitting Diode (LED) — Contemporary					
47			—	(\$0.08)	(\$0.09)
62			—	(\$0.13)	(\$0.15)

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BILLING DEMAND

Billing Demand subject to Transmission Service Charges for customers taking service under Rate Schedules GS/GM and GMH shall be the same as that determined for distribution and supply charges under the applicable rate schedules.

Billing Demand subject to Transmission Service Charges for Customers taking service under Rate Schedules GL, GLH, L, HVPS and UMS shall be the customer's daily network service coincident peak load contribution in MW. This quantity is determined based on the customer's load coincident with the annual peak of the Duquesne Zone (single coincident peak) as defined in the PJM Tariff Section 34.1.

ANNUAL UPDATE

The Transmission Service Charges (TSC) defined herein will be updated effective June 1st of each calendar year or more often upon determination that the rates then in effect would result in a significant over or under collection. On or about May 1st, the Company will file revised TSC rates with the PA Public Utility Commission (Commission) defining rates in effect from June 1 to May 31 of the following year, the computation year. These rates shall be determined based on the projected revenue requirement for the computation year, the projected cost of PJM charges and the over or under collection of expenses based on actual TSC revenue and expense incurred up to March 1 of each filing year. The revenue requirement and over or under collection shall be allocated to each rate class based on the class contribution to the Company's coincident peak load (1CP) and Default Service share of the 1CP load from the previous calendar year. The costs for ancillary services and PJM administrative expenses are included in the Default Service Supply rates defined in Rider No. 8. The costs for ancillary services and PJM administrative expenses for rate classes GL, GLH, L and HVPS will be billed in accordance with Rider No. 9. The rates applicable to each Rate Schedule shall be determined in accordance with the following formulas.

(C) – Indicates Change**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****List of Modifications****Page No. 2**

Pages No. 2A through 2R were added to the Tariff.

Table of Contents**Thirty-Sixth Revised Page No. 3
Cancelling Thirty-Fourth and Thirty-Fifth Revised Pages No. 3**

Pages No. 2A through 2R were added to the Table of Contents.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 70A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 73A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 78A.

The Table of Contents has been updated to reflect the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing. Rider No. 4 has been revised to read “This Page Intentionally Left Blank.”

The Table of Contents has been updated to reflect the removal of Rider No. 7 – SECA Charge. Rider No. 7 has been revised to read “This Page Intentionally Left Blank.”

Rules and Regulations**The Electric Service Tariff****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 2.1 Rules and Regulations has been added to clarify tariff applicability to all persons taking service.

Rule No. 2.2 Statement by Agents has been added to clarify that Company representatives cannot modify tariff obligations.

Rule No. 3 Application has been revised to update and define the Company’s standard nominal service delivery voltages for installations prior to and effective on December 29, 2018.

Rules and Regulations**The Electric Service Tariff****Rule No. 3.1 Definitions****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 3.1 Definitions (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Rule No. 3.1 Definitions along with (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Language has been revised in Definition (8) Customer to clarify the definition of “Customer.”

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 8
Cancelling Fifth and Sixth Revised Pages No. 8**

Currently existing definitions for Rate Ready and Renewable Resource have been moved down to place in alphabetical order.

The definition for Summary Billing has been added.

Definitions have been renumbered to place in alphabetical order and to accommodate the addition of a definition of Summary Billing.

Rules and Regulations**Contracts, Deposits and Advance Payments
4. Contracts****Fifth Revised Page No. 9
Cancelling Third and Fourth Revised Pages No. 9**

Language has been inserted at the end of the first sentence of paragraph one to clarify that Nonstandard Service costs can be recoverable through special rate contracts.

Language has been revised to adjust instances where the Company can enter into special rate contracts and the duration of special contracts.

Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****Contracts, Deposits and Advance Payments****4. Contracts****Second Revised Page No. 9A
Cancelling First Revised Page No. 9A**

Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 is being deleted as it is no longer necessary. Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Fifth Revised Page No. 10
Cancelling Third and Fourth Revised Pages No. 10**

Language has been inserted to clarify that EGS charges, where applicable, are included in the calculation of a security deposit.

Language has been inserted to clarify how the Company evaluates creditworthiness of non-residential customers.

Language has been inserted to clarify the Company process for requiring security deposits from non-residential customers.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

The paragraph referencing “seasonal service” has been removed as obsolete. The Company no longer provides a separate seasonal service rate.

Language has been inserted to explain that security deposit requirements for residential customers do not extend to non-residential accounts.

Rules and Regulations**Payment of Outstanding Balance****5a. Payment of Outstanding Balance****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

Language has been inserted to include the word “customer” and to clarify the documentation required to establish service.

Rules and Regulations**Installation of Service****6. Installation Rules****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Language has been inserted to clarify limited exception for Company-approved Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations
Installation of Service
6.1 Service Point****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Rule No. 6.1 Service Point has been added to comply with 52 Pa. Code § 57.28 (a) Electric Safety Standards (Docket No. L-2015-2500632).

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions****First Revised Page No. 11A
Cancelling Original Page No. 11A**

First Revised Page No. 11A, Cancelling Original Page No. 11A has been added to Tariff No. 24.

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

Language has been inserted in Rule No. 7 Supply Line Extensions, B. Overhead Areas (1) to provide additional customer clarity in regard to the length of single-phase, lower-voltage supply line extensions.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
B. Overhead Areas – (Continued)****Third Revised Page No. 12
Cancelling First and Second Revised Pages No. 12**

Rule No. 7 Supply Line Extensions, B. Overhead Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
C. Underground Areas – (Continued)****Third Revised Page No. 13
Cancelling First and Second Revised Pages No. 13**

Rule No. 7 Supply Line Extensions, C. Underground Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF
CHANGES**Rules and Regulations****Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted to provide that costs other than those associated with service line extensions may be included in a revenue guarantee.

Rules and Regulations**Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted into Rule No. 7 Supply Line Extensions, E. Revenue Guarantees and E. Revenue Guarantees (2) to clarify the revenue guarantee payment and refund process.

Rules and Regulations**Installation of Service****8. Nonstandard Service****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 8 Connection Charges as shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2, has been renamed to Rule No. 8 Nonstandard Service in Supplement No. 188.

Language has been revised and inserted to clarify the Company's ability to recover costs of Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities – (Continued)****First Revised Page No. 15A
Cancelling Original Page No. 15A**

First Revised Page No. 15A, Cancelling Original Page No. 15A has been added to Tariff No. 24.

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****Measurement and Use of Service****14.2 Customer Request for Special Metering
– (Continued)****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Language has been removed as obsolete.

Rules and Regulations**Measurement and Use of Service****14.3 Sub-Metering****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Rule No. 14.3 Sub-Metering has been removed as unnecessary.

Rules and Regulations**Bills and Net Payment Periods****18. Redistribution****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Language has been modified for clarity.

Rules and Regulations**Bills and Net Payment Periods****20.2 Summary Billing****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Rule No. 20.2 Summary Billing has been added to explain the availability of Summary Bills to qualifying customers.

Rules and Regulations**Bills and Net Payment Periods****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Rule No. 20.2 Bills (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.3 and Rule No. 20.3 Budget Payment Plan for Residential Customers (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.4 to accommodate the addition of Rule No. 20.2 Summary Billing in Supplement No. 188.

Rules and Regulations**Bills and Net Payment Periods****20.4 Budget Payment Plan for
Residential Customers****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Language has been inserted to clarify budget billing for customers of bill-ready EGSs.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations****Company Property on Customer's Premises****22 Access to Premises****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Language has been inserted to ensure Company access to facilities, particularly in the event of emergency, and to clarify that failure to provide access is grounds for termination.

Rules and Regulations**Company Property on Customer's Premises****22.1 Vegetation Management and Right-Of-Way****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Rule No. 22.1 Vegetation Management and Right-Of-Way has been added to clarify customer and Company responsibilities regarding vegetation management around Company facilities.

Rules and Regulations**Company Property on Customer's Premises****25 Repairs or Losses****Sixth Revised Page No. 24****Cancelling Fourth and Fifth Revised Pages No. 24**

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of
Electric Service****Second Revised Page No. 24A****Cancelling Original and First Revised Pages No. 24A**

The "Bills and Net Payment Periods – (Continued)" heading has been removed as it is not applicable to the section.

Rules and Regulations**Company Property on Customer's Premises****25 Repairs or Losses****Second Revised Page No. 24A****Cancelling Original and First Revised Pages No. 24A**

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of Electric Service****27.1 Death of A Residential Customer****Fourth Revised Page No. 25****Cancelling Second and Third Revised Pages No. 25**

Rule No. 27.1 Death of A Residential Customer has been added to clarify the Company's process for ending service in the name(s) of customers reported as deceased.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations**

Discontinuance, Curtailment or Interruption of Electric Service Third Revised Page No. 26
33 Inaccessibility Cancelling First and Second Revised Pages No. 26

Language has been revised and inserted to clarify that failure to provide Company representatives access to Company facilities is grounds for termination, consistent with Rule No. 22.

Rules and Regulations

General Provisions Fifth Revised Page No. 31A
46. Provision of Load Data Cancelling Third and Fourth Revised Pages No. 31A

Language has been modified to reflect current business practice. Rule No. 46 has been revised to comply with Commission Order dated October 11, 2012, at Docket No. R-2012-2320394. The reference to “once each calendar year” has been updated to “five (5) requests in a calendar year.”

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 40
Cancelling Seventh and Eighth Revised Pages No. 40

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The design of the Monthly Rate section, including sub-section titling, has been modified for customer clarity.

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 41
Cancelling Seventh and Eighth Revised Pages No. 41

Language has been modified to clarify customer rate assignments among Rate GS, Rate GM < 25 kW and Rate GM ≥ 25 kW.

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Page No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

Rate GS/GM – General Service Small and Medium

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Pages No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rate GMH – General Service Medium Heating Ninth Revised Page No. 43
Cancelling Seventh and Eighth Revised Pages No. 43

Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

The design of the Monthly Rate section has been modified for customer clarity.

Rate GMH – General Service Medium Heating Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

Language has been modified to clarify customer rate assignments between Rate GM < 25 kW and Rate GM ≥ 25 kW.

Rate GL – General Service Large Ninth Revised Page No. 47
Cancelling Seventh and Eighth Revised Pages No. 47

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate GLH – General Service Large Heating Ninth Revised Page No. 50
Cancelling Seventh and Eighth Revised Pages No. 50

Sixth Revised Page No. 51
Cancelling Fourth and Fifth Revised Pages No. 51

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language and relevant rate charges have been removed as “Service Voltage 138 kV and Greater” is no longer applicable to Rate L – Large Power Service.

Rate L – Large Power Service Third Revised Page No. 56
Cancelling First and Second Revised Pages No. 56

Language has been modified from “his” to “its.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate HVPS – High Voltage Power Service****Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57**

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate HVPS – High Voltage Power Service**Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57****Fifth Revised Page No. 58
Cancelling Third and Fourth Revised Pages No. 58****Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified to lower the kilowatts from “greater than 30,000” to “greater than “5,000” in order to move Rate L – Large Power Service 138 kV and Greater customers to Rate HVPS – High Voltage Power Service.

Rate HVPS – High Voltage Power Service**Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified from “his” to “its.”

Rate AL – Architectural Lighting Service**Third Revised Page No. 63
Cancelling First and Second Revised Pages No. 63**

Item No. 5 under the “Special Terms and Conditions” section has been removed as the Company no longer provides a separate seasonal service rate.

Rate SM – Street Lighting Municipal**Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68**

Language has been inserted to reflect the availability of replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, beginning December 29, 2018.

Language has been inserted as to the minimum number of LED lights per customer, per order requirement and the contiguous location requirement when replacing existing lighting.

Language has been inserted as to the maximum LED light installations the Company shall be required to perform annually.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES – (Continued)****Rate SM – Street Lighting Municipal****Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68****Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

Rate SM – Street Lighting Municipal**Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Current LED lamp wattages have been removed as obsolete.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SM – Street Lighting Municipal**Sixth Revised Page No. 70
Cancelling Fourth and Fifth Revised Pages No. 70**

The Rate Schedule name in the header has been revised to read “Lighting.”

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

The “Special Terms and Conditions” section that resided on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 7A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SM – Street Lighting Municipal.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SM – Street Lighting Municipal****First Revised Page No. 70A
Cancelling Original Page No. 70A**

First Revised Page No. 70A, Cancelling Original Page No. 70A has been added in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

The “Special Terms and Conditions” section originally shown on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 70A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SM – Street Lighting Municipal.

Rate SH – Street Lighting Highway**Tenth Revised Page No. 71
Cancelling Eighth and Ninth Revised Pages No. 71**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as choices for Cobra Head fixtures.

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES – (Continued)****Rate SH – Street Lighting Highway****Third Revised Page No. 73
Cancelling First and Second Revised Pages No. 73**

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Language has been modified to remove “230/460 volts” in Item No. 2 under the “Special Terms and Conditions” section.

Rate SH – Street Lighting Highway**First Revised Page No. 73A
Cancelling Original Page No. 73A**

First Revised Page No. 73A, Cancelling Original Page No. 73A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Item No. 9 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SH – Street Lighting Highway.

The “Term of Contract” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Rate PAL – Private Area Lighting**Tenth Revised Page No. 76
Cancelling Eighth and Ninth Revised Pages No. 76**

Columns in the Monthly Rate section have been updated and revised to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate PAL – Private Area Lighting****Sixth Revised Page No. 77
Cancelling Fourth and Fifth Revised Pages No. 77**

The “Supply Charges” section that resided on Eighth Revised Page No. 76, Cancelling Seventh Revised Page No. 76 in Supplement No. 155 has been moved to Sixth Revised page No. 77, Cancelling Fourth and Fifth Revised Pages No. 77 in Supplement No. 188 to accommodate the new LED lamp wattages that have been added to Rate PAL – Private Area Lighting.

Language has been modified to correct the reference from “UMS – Unmetered Service” to “PAL – Private Area Lighting.”

Rate PAL – Private Area Lighting**Seventh Revised Page No. 78
Cancelling Fifth and Sixth Revised Pages No. 78**

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate PAL – Private Area Lighting.

Rate PAL – Private Area Lighting**First Revised Page No. 78A
Cancelling Original Page No. 78A**

First Revised Page No. 78A, Cancelling Original Page No. 78A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate PAL – Private Area Lighting.

**Standard Contract Riders
Rider Matrix****Eighth Revised Page No. 79A
Cancelling Sixth and Seventh Revised Pages No. 79A**

The Rider Matrix has been revised to show the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing and Rider No. 7 – SECA Charge. The Riders now read “Intentionally Left Blank.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Rider No. 1 – Retail Market Enhancement Surcharge has been modified to remove the recovery of the Purchase of Receivables (“POR”) program discount expense associated with the uncollectible expense of EGS consolidated billings. In accordance with Docket No. P-2016-2543140, the expense is being rolled into and recovered through base rates.

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Sixth Revised Page No. 80A
Cancelling Fourth and Fifth Revised Pages No. 80A

In the “Calculation of Rates” section, reference to Purchase of Receivables (“POR”) has been removed from the formula and the definition.

Rider No. 4 – Budget Billing HUD Financed Multi Family Housing **Third Revised Page No. 83**
Cancelling First and Second Revised Pages No. 83

Rider No. 4 – Budget Billing HUD Financed Multi-Family Housing is being removed as obsolete.

Rider No. 5 – Universal Service Charge **Sixteenth Revised Page No. 84**
Cancelling Thirteenth Revised Page No. 84

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. This language was included in the tariff to address a prior CAP Plus proposal. The Company does not have a CAP Plus plan; therefore, it is appropriate to remove this language.

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. Pursuant to the Company’s 2017-2019 Universal Service and Energy Conservation Plan, customers who receive a LIHEAP grant are no longer auto-enrolled in CAP. The elimination of the Company’s auto-enrollment program was approved by Commission Order entered March 23, 2017 at Docket Number M-2016-2534323.

The CAP participation level has been reset as per the provisions of Rider No. 5.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES – (Continued)****Rider No. 7 – SECA Charge****Fourth Revised Page No. 87
Cancelling Second and Third Revised Pages No. 87**

Rider No. 7 – SECA Charge is being removed as the charges are being recovered through the Company's Appendix A – Transmission Service Charges ("TSC").

Rider No. 8 – Default Service Supply**Fifth Revised Page No. 88A-1
Cancelling Second and Fourth Revised Pages No. 88A-1**

A new application period is reflected in the heading and added to the chart to reflect the addition of LED lighting.

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply**Second Revised Page No. 88A-2
Cancelling Original and First Revised Pages No. 88A-2**

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply**Seventh Revised Page No. 88C
Cancelling Fifth and Sixth Revised Pages No. 88C**

In the "Calculation of Rates" section, the Docket No. has been updated in DSSa.

Rider No. 9 – Day-Ahead Hourly Price Service**Seventh Revised Page No. 91
Cancelling Fifth and Sixth Revised Pages No. 91**

Under "Fixed Retail Administrative Charge" section, the Docket No. has been updated in FRA.

Rider No. 10 – State Tax Adjustment**Fifteenth Revised Page No. 94
Cancelling Thirteenth and Fourteenth Revised Pages No. 94**

Rider No. 10 – State Tax Adjustment has been modified to reflect that Part 1 of the STAS has been set to zero.

**Rider No. 13 – General Service Separately Metered
Electric Space Heating Service****Sixth Revised Page No. 97
Cancelling Fourth and Fifth Revised Pages No. 97**

The word "metered" has been removed in the paragraph under "Energy Charges."

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 20 – Smart Meter Charge **Forty-First Revised Page No. 108**
Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108

Rider No. 20 – Smart Meter Charge has been modified to reflect that it has been set to zero.

Rider No. 22 – Distribution System Improvement Charge **Tenth Revised Page No. 112B**
Cancelling Sixth and Ninth Revised Pages No. 112B

Rider No. 22 – Distribution System Improvement Charge (“DSIC”) has been modified to reflect that it has been set to zero.

Appendix A – Transmission Service Charges **Thirteenth Revised Page No. 114**
Cancelling Tenth and Twelfth Revised Pages No. 114

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

INCREASES

Rate RS – Residential Service **Tenth Revised Page No. 32**
Cancelling Eighth and Ninth Revised Pages No. 32

Rate RH – Residential Service Heating **Tenth Revised Page No. 34**
Cancelling Eighth and Ninth Revised Pages No. 34

Rate RA – Residential Service Add-On Heat Pump **Tenth Revised Page No. 37**
Cancelling Eighth and Ninth Revised Pages No. 37

Rate GS/GM – General Service Small and Medium **Ninth Revised Page No. 40**
Cancelling Seventh and Eighth Revised Pages No. 40

Rate GMH – General Service Medium Heating **Ninth Revised Page No. 43**
Cancelling Seventh and Eighth Revised Pages No. 43

LIST OF MODIFICATIONS MADE BY THIS TARIFF

INCREASES – (Continued)

Rate GMH – General Service Medium Heating	Ninth Revised Page No. 45 Cancelling Seventh and Eighth Revised Pages No. 45
Rate GL – General Service Large	Ninth Revised Page No. 47 Cancelling Seventh and Eighth Revised Pages No. 47
Rate GLH – General Service Large Heating	Ninth Revised Page No. 50 Cancelling Seventh and Eighth Revised Pages No. 50
Rate GLH – General Service Large Heating	Sixth Revised Page No. 51 Cancelling Fourth and Fifth Revised Pages No. 51
Rate L – Large Power Service	Ninth Revised Page No. 53 Cancelling Seventh and Eighth Revised Pages No. 53
Rate AL – Architectural Lighting Service	Tenth Revised Page No. 61 Cancelling Eighth and Ninth Revised Pages No. 61
Rate SE – Street Lighting Energy	Tenth Revised Page No. 64 Cancelling Eighth and Ninth Revised Pages No. 64
Rate SM – Street Lighting Municipal	Tenth Revised Page No. 68 Cancelling Eighth and Ninth Revised Pages No. 68
Rate SM – Street Lighting Municipal	Sixth Revised Page No. 70 Cancelling Fourth and Fifth Revised Pages No. 70
Rate SH – Street Lighting Highway	Tenth Revised Page No. 71 Cancelling Eighth and Ninth Revised Pages No. 71
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rate PAL – Private Area Lighting	Seventh Revised Page No. 78 Cancelling Fifth and Sixth Revised Pages No. 78
Rider No. 10 – State Tax Adjustment	Fifteenth Revised Page No. 94 Cancelling Thirteenth and Fourteenth Revised Pages No. 94

Unit prices have changed, resulting in increases.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

DECREASES

Rate HVPS – High Voltage Power Service	Ninth Revised Page No. 57 Cancelling Seventh and Eighth Revised Pages No. 57
Rate UMS – Unmetered Service	Tenth Revised Page No. 74 Cancelling Eighth and Ninth Revised Pages No. 74
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rider No. 1 – Retail Market Enhancement Surcharge	Twentieth Revised Page No. 80 Cancelling Eighteenth and Nineteenth Revised Pages No. 80
Rider No. 20 – Smart Meter Charge	Forty-First Revised Page No. 108 Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108
Rider No. 22 – Distribution System Improvement Charge	Tenth Revised Page No. 112B Cancelling Sixth and Ninth Revised Pages No. 112B

Unit prices have changed, resulting in decreases.

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RULES AND REGULATIONS

THE ELECTRIC SERVICE TARIFF

1. FILING AND POSTING A copy of the Tariff, comprising of the Rules and Regulations, Rates and Riders, and governing electric service, is filed with the Pennsylvania Public Utility Commission. A copy of the Tariff may be obtained by calling, e-mailing or writing the Company’s business office. The Tariff may also be accessed at www.duquesnelight.com and is posted and open to inspection at the offices of the Company where payments are made by customers.

2. REVISIONS The tariff is subject to such change and modification as may be made from time to time in the manner prescribed by the Public Utility Law. If any rate for electric service is increased, the affected customer shall have the option of discontinuing service, but shall be obligated to pay the increased rate from the effective date thereof until service has been discontinued.

2.1 RULES AND REGULATIONS The Rules and Regulations, filed as part of this Tariff, are a part of every contract for service made by the Company and govern all classes of service where applicable. The obligations imposed on customers in the Rules and Regulations apply as well to everyone receiving service unlawfully and to unauthorized use of service. (C)

2.2 STATEMENT BY AGENTS No representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto. (C)

3. APPLICATION Rates of the tariff apply only to the Company's Standard Service delivered from overhead supply lines except in certain restricted areas where the Company is required to provide underground distribution. Riders of the tariff amend or modify the terms governing the electric service under the rates to which they apply. Beginning December 29, 2018, Standard Service is alternating current of sixty cycles frequency, conforming as to voltage and phase with the following list of standard nominal service delivery voltages. (C)

SINGLE-PHASE	THREE-PHASE		
120/240 volts, 3 wire	120/208 volts, 4 wire	23,000 volts, 3 wire	
480 volts, 2 wire	277/480 volts, 4 wire	13,200/23,000 volts, 4 wire	(C)
13,200 volts, 2 wire	2,400 volts, 3 wire	138,000 volts, 3 wire	(C)
	2,400/4,160 volts, 4 wire		

For service installations completed prior to December 29, 2018, Standard Service may include the delivery voltages listed above as well as the following list of standard nominal service delivery voltages, as applicable. (C)

SINGLE-PHASE	THREE-PHASE		
120 volts, 2 wire	230 volts, 3 wire		
120/208 volts, 3 wire	460 volts, 3 wire		
230 volts, 2 wire	11,500 volts, 3 wire		
460 volts, 2 wire	69,000 volts, 3 wire		
230/460 volts, 3 wire	345,000 volts, 3 wire		
2,400 volts, 2 wire			
23,000 volts, 2 wire			

The supply of electricity may be provided by the Company or by an alternative Electric Generation Supplier (“EGS”). Rates for the supply of electricity shall apply per applicable tariffs of the Company or the EGS. (C)

RULES AND REGULATIONS - (Continued)
THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS

- (C)
- (1) **Aggregator or Market Aggregator** – An entity, licensed by the Commission, which purchases electric energy and takes title to electric energy as an intermediary for sale to retail customers. (C)
- (2) **Applicant** – A natural person not currently receiving service who applies for residential service provided by a public utility or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. The term does not include a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the Company. (C)
- (3) **Basic Services** – The services necessary for the physical delivery of electricity service such as supply, including default service, transmission and distribution. Unless directed otherwise, “electric service” or “service” used throughout this tariff have the same meaning.
- (4) **Bill Ready** – A form of consolidated billing where Duquesne Light provides a customer’s usage to its electric generation supplier (“EGS”) and the EGS then calculates the customer’s charges and sends the line item(s) back to the Company to be presented on the supplier portion of the bill.
- (5) **Broker or Marketer** – An entity, licensed by the Commission, which acts as an agent or intermediary in the sale and purchase of electric energy but does not take title to electric energy.
- (6) **Commission** – The Pennsylvania Public Utility Commission.
- (7) **Company** - Duquesne Light Company.
- (8) **Customer** – Any person, partnership, association, corporation or other legal entity lawfully receiving service from the Company. Unless indicated otherwise, “retail customer” and “customer” used throughout this tariff shall have the same meaning. A residential customer is a natural person in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property of which the residential utility service is requested. The term includes a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the public utility. (C)
- (9) **Default Service** – The Company will provide electricity to the customer in the event that a customer: 1) elects not to obtain electricity from an EGS; 2) elects to have the Company supply electricity after having previously purchased electricity from an EGS; 3) contracts with an EGS who fails to supply electricity, or 4) has been returned to Default Service by the EGS under circumstances as described in Rule No. 45.2 of this tariff.
- (10) **Direct access** – The right of EGSs and retail customers to utilize and interconnect with the electric transmission and distribution system of the Company on a non-discriminatory basis at rates and terms and conditions of service comparable to the Companies’ own use of the system to transport electricity from any generator of electricity to any retail customer.
- (11) **Distribution Charges** – Basic service charges for delivering electricity over a distribution system (e.g. wires, transformers, substations and other equipment) to the home or business from the transmission system. The distribution charge is regulated by the Commission. These charges include basic service under 52 Pa. Code §56.15 (4) (relating to billing information) and Riders, as applicable.
- (12) **Electric Distribution Company (“EDC”)** – An entity, including Duquesne Light Company (“Company”), owning and providing facilities for the jurisdictional transmission and distribution of electricity to retail customers, except building or facility owners or operators that manage the internal distribution system serving such building or facility and that supply electric power and other related electric power services to occupants of the building or facility.

RULES AND REGULATIONS - (Continued)
THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS - (Continued)

- (13) **Electric Generation Suppliers (“EGS”)** – A person or corporation, including municipal corporation, which provides service outside its municipal limits except to the extent provided prior to January 1, 1997. This includes brokers and marketers, aggregators or any other entities that sell to end-use customers electricity or related services utilizing the jurisdictional transmission or distribution facilities of an electric distribution company. The term excludes building or facility owner/operators that manage the internal distribution system for the building or facility and that supply electric power and other related power services to occupants of the building or facility. The term also excludes electric cooperative corporations except as provided in 15 Pa. C.S. Ch. 74 (relating to generation choice for customers of electric cooperatives).
- (14) **Electricity Provider** - The term refers collectively to the EDC, EGS, electricity supplier, marketer, aggregator and/or broker, as well as any third party acting on behalf of these entities.
- (15) **Non-Basic Services** - Optional recurring services which are distinctly separate and clearly not required for the physical delivery of electric service.
- (16) **PJM** – PJM Interconnection, L.L.C. (C)
- (17) **PJM Tariff** - The PJM Open Access Transmission Tariff (“OATT”) on file with the Federal Energy Regulatory Commission (“FERC”) and which sets forth the rates, terms and conditions of transmission service over transmission facilities located in the PJM Control Area. (C)
- (18) **Rate Ready** – A form of consolidated billing where Duquesne Light calculates the charge to be presented on the supplier portion of the bill based upon the rates previously supplied by the electric generation supplier (“EGS”). (C)
- (19) **Renewable Resource** - Includes technologies such as solar photovoltaic energy, solar thermal energy, wind power, low-head hydropower, geothermal energy, landfill or other biomass-based methane gas, mine-based methane gas, energy from waste and sustainable biomass energy. (C)
- (20) **Summary Bill** - An aggregate bill prepared for two or more meter locations owned or legally controlled by the same customer for charges for electric service. (C)
- (21) **Supply Charges** - Basic service charges for acquiring or producing electricity for supply to retail customers. This excludes charges for transmission or other charges related to electric service. (C)
- (22) **Transmission Charges** - Basic charges for the cost of transporting electricity over high voltage wires from the generator to the distribution system of the Company billed to customers that acquire their electricity from the Company. Customers who choose to acquire electricity from an EGS will be billed for transmission services by the EGS. (C)

3.2 ELECTRIC GENERATION SUPPLIER TARIFF The rules and guidelines provided in the Company’s “Electric Generation Supplier Coordination Tariff” (Supplier Tariff) shall apply to EGS’s accessing the Company’s transmission and distribution systems to supply electricity to retail customers. Those rules and guidelines pertaining to direct access procedures shall apply accordingly to customers who elect to purchase part or all of their electricity from an EGS. Copies of these rules may be obtained by calling, e-mailing or writing the Company’s business office. In addition, they may also be accessed at www.duquesnelight.com and are posted and open to inspection at the offices of the Company where payments are made by customers.

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS**

4. CONTRACTS The Company reserves the right to require non-residential customers to sign a written contract indicating the rate for electric service and to require a contract term which, in the judgment of the Company, is sufficient to justify the cost of any facilities installed for the exclusive use of the customer and to compensate the Company for other incremental costs of Nonstandard Service. Customers who have facilities extended for their exclusive use will be permitted to purchase electricity from an EGS according to the provisions of direct access and 66 Pa.C.S. § 2807. Extension of such facilities will not be conditioned on the customer's agreement to purchase supply from the Company. Receipt of electric service by any entity, however, shall constitute the receiver a customer of the Company, subject to its rules and regulations, whether service is based upon contract, agreement, accepted signed application or otherwise. The customer shall notify the Company, in advance of receipt of electric service, of the customer's name, address to which the electricity is to be delivered, the address to which the bill is to be mailed, the date delivery of electricity is to commence, and provide information requested by the Company regarding the customer's credit standing. The customer shall notify the Company to cancel electric service and the customer shall be responsible for payment for all electric charges until the customer has so notified the Company to cancel electric service. (C)

The Company at its sole discretion may enter into special contracts for electric service with industrial or commercial customers to address changing business needs, operating conditions or less expensive competitive alternatives for energy. If requested by the Company, the customer shall provide to the Company, on a confidential basis, all information, records and financial analysis necessary to evaluate the customer's request for a special contract. (C)

Terms and conditions of service will be mutually agreed upon by the Company and the customer and included in a signed contract, which will be filed with the Public Utility Commission. The Company at its sole discretion may request Public Utility Commission approval. The terms of the agreement will be confidential upon filing with the Commission. Rates established under special contracts will be sufficient to recover, at a minimum, all appropriate incremental costs. Any special contracts written to become effective on or after January 1, 2007, shall apply only to charges for the distribution service provided by the Company.

The contract shall contain all terms and conditions and the rates and charges to be paid for electric service.

The contract shall be for a period of no less than one (1) year and no greater than ten (10) years. (C)

The contract will be terminated by the Company if the Company charges are not paid when due as specified in Tariff Rule No. 21, before the addition of the Late Payment Charge. Upon termination of the contract under these conditions, the regular electric tariff rates will be applied to electric service rendered from that point forward. A new special contract will not be made available to a customer whose previous special contract was terminated because of failure to pay bills as specified in Tariff Rule No. 21. (C)

For contracts that contain provisions governing the customer's rights under direct access, the Company will unbundle the customer's contract and the customer will be eligible to obtain electricity from an EGS only in accordance with the terms and conditions of the customer's contract. Upon expiration of their contract, special contract customers will default to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)**

5. DEPOSITS AND ADVANCE PAYMENTS The Company reserves the right to require a cash deposit from applicants taking service for a period of less than thirty (30) days, in an amount equal to the estimated gross bill for Company charges, including applicable EGS charges, for such temporary service. The gross bill for Company charges shall include all fixed, demand and energy charges for Company charges in accordance with the applicable tariff. Deposits may be required from all other applicants when creditworthiness has not been established. A deposit may also be required from existing customers when such customer's credit standing is impaired by delinquent payments of any two (2) consecutive electric bills for Company charges or three (3) or more electric bills for Company charges within the preceding twelve (12) months, or as a condition to the reconnection of service or failure to comply with a payment arrangement. Company charges include the customer's EGS receivables that are purchased by the Company. The Company shall not require an applicant or customer who is confirmed to be eligible for a customer assistance program to provide a cash deposit. (C)

The Company, at its discretion, may deem a non-residential customer or applicant to be not creditworthy. Evidence that such a customer or applicant is not creditworthy may include, but shall not be limited to, where the customer or applicant: (i) is insolvent (as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data, liabilities exceeding assets or generally failing to pay debts as they become due); (ii) has a class of publicly-traded debt outstanding that is rated to be below investment grade; (iii) has tendered two (2) or more checks that are subsequently dishonored by a payee according to 13 Pa.C.S. § 3502, within the last twelve (12) billing cycles; or (iv) has had an account balance at least sixty (60) days in arrears within the last twelve (12) billing cycles. The Company may require non-residential customers or applicants to provide financial data as reasonably necessary for the Company to assess their creditworthiness. (C)

The Company may also use an applicant or customer credit score from a third party credit agency as a means to establish creditworthiness. The credit score in the report will be based in part on previous utility billing history and will use a commercially recognized credit scoring methodology that is within the range of generally accepted industry practices to determine whether security or advance payments are required to establish service. The Company may request a government issued photo ID of any applicant to verify the application.

Where the Company requires a deposit, the amount of the deposit will be based on Company charges in an amount that is equal to one-sixth of the applicant's estimated annual bill or one-sixth of the actual average annual bill for existing customers at the premises, provided that the minimum deposit amount for non-residential customers shall be \$250.00. In accordance with Commission regulations, the deposit shall be payable during the 90-day period commencing when the Company determines a deposit is required whether for new service or for deposits required upon reconnection of service as described in Rule No. 40. Failure to pay a required deposit within the time period noted above may result in termination of service consistent with Commission regulations. An applicant or existing customer may furnish a third party guarantor in lieu of a cash deposit, with the provision of a written guaranty setting forth the terms therein. The guarantor will be responsible for all missed payments of the applicant or customer. (C)

The Company will pay interest on residential cash deposits computed at the simple annual interest rate determined by the Commonwealth of Pennsylvania's Secretary of Revenue. The interest rate in effect when the deposit is required to be paid shall remain in effect until the later of the date the deposit is refunded or credited or December 31. On January 1 of each year, the new interest rate for that year will apply to the deposit. For all other cash deposits, the Company will pay interest at the lower of the average of 1-year Treasury Bills for September, October and November of the previous year beginning May 1, 1995 and January 1, 1996 and each year thereafter, or six percent per annum without deduction for any taxes thereon, provided that interest accrued prior to April 14, 1995 shall be calculated at 6%. On deposits held for more than one year, accrued interest will be paid at the end of each anniversary year. Upon the return of a deposit, any unpaid interest accrued thereon will be paid.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RULES AND REGULATIONS - (Continued)**CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)****5. DEPOSITS AND ADVANCE PAYMENTS - (Continued)**

Deposits secured from a residential applicant or customer shall be returned to the depositor when a timely payment history has been established. A timely payment history is established when a customer has paid undisputed bills in full and on time for twelve (12) consecutive months. Should a customer become delinquent prior to establishing a timely payment history, the Company may deduct the outstanding balance from the deposit. Deposits secured from other than residential customers shall be returned to the depositor upon annual review provided such depositor shall have paid undisputed bills during those consecutive twelve (12) months without having service terminated and without having paid the bill subsequent to the due date so long as the customer is not currently delinquent. Payment of any disputed bill, where the payment is withheld beyond the due date set forth on the face of the bill at issue and the dispute over which is terminated substantially in favor of the customer, shall be made by the customer within fifteen (15) days following the termination of that dispute in order to be deemed timely. Where service is discontinued, the deposit and unpaid interest accrued thereon to the date of discontinuance of service, less the amount of all bills due the Company, will promptly be paid to the customer.

For purposes of all of the provisions of this Rule No. 5, when a customer resides at a place of business or commercial establishment, legitimately served pursuant to a commercial or industrial rate schedule, that is not a residential dwelling unit attached thereto, the customer is not thereby entitled to any of the protections in the Pennsylvania Public Utility Code or the Commission's regulations implementing the Pennsylvania Public Utility Code, or to any of the provisions of these rules or this Tariff, that apply exclusively to deposits for residential customers.

(C)
(C)**PAYMENT OF OUTSTANDING BALANCE**

5a. PAYMENT OF OUTSTANDING BALANCE As a condition of the furnishing of service to an applicant or customer, the payment of any outstanding account amount with the Company for which the applicant or customer is legally responsible is required. The Company may require the payment of an outstanding balance or portion of an outstanding balance as a condition of furnishing service if the applicant or customer resided at the property for which service is requested during the time the outstanding balance accrued and for the time applicant/customer resided there, not exceeding four (4) years from the date that the last bill rendered, except for fraud or theft. The Company may require the applicant or customer to provide, and may establish that an applicant or customer previously resided at a property for which residential service is requested through the use of a mortgage, deed or lease or a commercially available consumer credit reporting service. In addition, the Company may also require and use valid government-issued photo identification, and may use billing/ mailing records, court records, factual reporting and Company records where the applicant or customer was listed as a spouse or an occupant of a premise, such as on a customer assistance program enrollment form, a payment arrangement, a power of attorney or authorization or a medical certification.

(C)
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(C)

RULES AND REGULATIONS - (Continued)

INSTALLATION OF SERVICE

6. INSTALLATION RULES Except for Nonstandard Service expressly approved in advance by the Company, service installations shall be made in accordance with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office. In addition, the Rules may be accessed at www.duquesnelight.com. (C)

6.1 SERVICE POINT The Service Point for the customer's service installation shall depend on the customer's type of service. The Service Point shall generally be designated as follows: (C)

Type of Service	Service Point
Service voltage greater than 600V	Metering terminals, or for transformed service, secondary transformer terminals
Overhead service at voltage less than 600V	Service drop
Underground service at voltage less than 600V	<p>For underground service from overhead secondary lines: the service lateral connection to Company pole.</p> <p>For underground service from underground spot networks: the network protector spade(s).</p> <p>For underground service from street secondary underground networks: the collector bus.</p> <p>For three-phase transformed underground service: the secondary transformer terminal.</p> <p>In Underground Residential Developments covered by Rule No. 13.2: the meter base.</p> <p>For other underground service from underground secondary lines: the terminal box.</p>
Any service via lines supported by a customer-owned pole or structure	Point of service line connection to the first customer-owned pole or structure to which Company facilities connect

The Company reserves the right to designate an alternative Service Point, at its sole discretion, for customers with atypical or specialized service configurations, or customers participating in the Company's EV ChargeUp pilot program for electric vehicle charging stations.

The Company shall not be required to install or maintain any conductors, meter base, equipment or apparatus except meter and meter accessories, as applicable, beyond the Service Point.

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS****A. Definitions**

For the purposes of this rule, the following definitions are applicable:

- (1) **Contractor cost** - The amount paid to a contractor for work performed on a line extension.
- (2) **Direct labor cost** - The pay and expenses of public utility employees directly attributable to work performed on line extensions, but does not include construction overheads or payroll taxes, workers' compensation expenses, or similar expenses.
- (3) **Direct material cost** - The purchase price of materials used for a line extension, but does not include the related stores expenses. In computing direct material costs, proper allowance should be made for unused materials recovered from temporary structures, and discounts allowed and realized in the purchase of materials.
- (4) **Total construction cost** - The contractor cost, direct labor cost, direct material cost, stores expense, construction overheads, payroll taxes, workers' compensation expenses, or similar expenses.
- (5) **Current Year** - For purposes of calculating a revenue guarantee, current year shall be each consecutive period of twelve (12) calendar months following the date permanent electric delivery service was first provided to a customer.
- (6) **Income Tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction ("CIAC").

B. Overhead Areas

- (1) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all single-phase overhead supply lines operating at 23,000 volts or less to approximately 100 feet within the customer's property line without a guarantee of revenue.

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****B. Overhead Areas - (Continued)**

- (2) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all three-phase overhead supply lines, operating at 23,000 volts or less, which are usable as a part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase overhead line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

C. Underground Areas

- (1) In areas where the existing supply lines are underground outside the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all single-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the single-phase supply line extension is to supply electricity exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer, over a period of five years which is sufficient to recover the actual total contractor cost, direct labor cost and direct material cost for the full length of the single-phase underground line extension, less the estimated total contractor cost, direct labor cost, and direct material cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****C. Underground Areas - (Continued)**

aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

- (2) In areas where the existing supply lines are underground outside of the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all three-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase underground line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

D. Rights-of-Way

Before construction of a line extension, satisfactory rights of way and other necessary permits must be granted to the Company for the construction of the supply line extension along the route selected by the Company. The customer agrees to pay the Company any initial and recurring rights-of-way or license fees in excess of an amount normally incurred by the Company in constructing and maintaining the supply line extension.

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****E. Revenue Guarantees**

The revenue guarantee amount shall be the estimated combined cost of (i) the line extension and (ii) other new Company facilities necessary to serve the customer. The annual revenue guarantee amount shall be the revenue guarantee amount, divided by the number of years in the guarantee period. The annual revenue guarantee amount will be reviewed yearly and will be adjusted to the minimum charges as provided in the applicable rate schedule on the following basis:

- (1) When the total of the monthly Company delivery charges at the end of the current year is less than the annual revenue guarantee amount, a payment equal to the difference plus the related income tax where applicable shall be immediately due and payable.
- (2) When the total of the monthly Company delivery charges within the number of years in the guarantee period equals or exceeds the revenue guarantee amount, no further payments toward the revenue guarantee amount are required. Any prior payments in excess of the revenue guarantee amount, except for otherwise-applicable charges for electric service, will be refunded with accrued interest.
- (3) If an additional customer is served from the line extension, the revenue guarantee amount will be reduced to the cost of the line extension which is used exclusively to serve the single customer. If the cost of the line extension to serve the new customer would increase the revenue guarantee amount for an existing customer, the extension shall be considered as a new line extension.
- (4) In the event the customer discontinues or cancels service before the end of the guarantee period, the balance of the revenue guarantee amount plus the related income tax where applicable shall be immediately due and payable.

F. Contributions in Aid of Construction

The Contribution in Aid of Construction (CIAC) will be refunded to the customer over the five-year revenue guarantee period to the extent that the revenue from the customer satisfies the revenue guarantee.

- (1) When the total of the monthly Company delivery charges at the end of the current year is greater than or equal to one-fifth of the CIAC, a refund of one-fifth of the CIAC will be made to the customer.
- (2) When the total of the monthly Company delivery charges at the end of the current year is less than one-fifth of the CIAC, a refund of one-fifth of the CIAC less the revenue shortfall will be made to the customer.
- (3) At the end of the five-year revenue guarantee period, a final reconciliation of delivery charges during the period will be made against the CIAC. If the total delivery charges paid exceed or equal the original CIAC, any remaining CIAC will be returned to the customer. If the total delivery charges paid are less than the original CIAC, the remaining CIAC will be retained by the Company.

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)**

8. NONSTANDARD SERVICE The Company reserves the right to require a customer or applicant for service to pay the cost, including the related income tax, of any special installation necessary to meet the unusual requirements of the customer or applicant for service, including, but not limited to: (C)

- (1) service at other than standard voltages, (C)
- (2) service for intermittent, unbalanced or fluctuating loads, which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (3) service for loads that will be continuous but that will generate minimal usage, and which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (4) service for loads that will require provision of closer voltage regulation than required by standard service, (C)
- (5) redundant service requested by the customer and not required by the Company, and (C)
- (6) service routings or configurations that deviate from the Company's standard construction standards described in the Company's "Electric Service Installation Rules," or that would otherwise necessitate significant construction of new Company facilities. (C)

The customer or applicant shall pay all costs to the Company of performing environmental assessments, including, but not limited to, the cost of consultants utilized by the Company, the cost of removal and disposal of contamination, waste or hazardous materials or dealing with other adverse environmental conditions associated with either the initial installation, modification, repair, maintenance or removal of service facilities. (C)

The Company may decline to provide Nonstandard Service where, in the Company's sole judgment, it would not be commercially, operationally, and/or technically reasonable to provide such service. (C)

9. RELOCATIONS OF FACILITIES**A. Pole Removal or Relocation for Residential Customers**

When requested by a residential property owner who is not otherwise entitled to receive condemnation damages to cover the cost of the pole removal or relocation or who is not requesting a pole removal or relocation as the result of damages caused by the intentional or negligent conduct of any party, the Company will when it is practicable, subject to the execution and receipt of required easements, licenses or municipal permits, remove or relocate a pole or poles and associated attachments, upon receipt, in advance, of the Company's estimated contractor or direct labor and direct material costs associated with the particular pole removal or relocation, less any maintenance expenses avoided as a result of the pole removal or relocation.

For purposes of this Rule, the following definitions are applicable:

- (1) **Contractor costs** - Amount paid by the utility to a contractor for work performed on a pole removal or relocation.

(C)

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****9. RELOCATIONS OF FACILITIES – (Continued)****A. Pole Removal or Relocation for Residential Customers – (Continued)**

- (2) **Direct labor costs** - Includes pay and expenses of public utility employees directly attributable to work performed on pole removals or relocations. Excludes payroll taxes, workmen's compensation, similar items of expense and construction overhead costs.
- (3) **Direct materials costs** - Includes the purchase price of materials used in performing a pole removal or relocation and excludes the related stores expenses. Proper allowance shall be made for unused materials, and materials recovered from temporary structures, and for discounts allowed and realized in purchase of materials.
- (4) **Income tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction.

B. Other Company Facilities for all Customers

When requested or required by the action of a customer or a third party, relocation of Company facilities, except those covered under Section A of this Rule, will be performed by the Company upon receipt, in advance, of the Company's estimated total direct and indirect costs including the related income tax of such relocations from the customer or such third party. The Company may waive charges under this rule if, in the Company's judgment, the location of the Company's existing supply line and/or service line on the customer's property restricts the growth of the customer's operations and the potential increase in the Company's revenues.

RULES AND REGULATIONS - (Continued)**MEASUREMENT AND USE OF SERVICE - (Continued)****14.2 CUSTOMER REQUEST FOR SPECIAL METERING – (Continued)**

The Company has adopted a program that provides all customers with meters to provide data for normal monthly billing services. In the event that a residential or small commercial customer, or an EGS on behalf of a residential or small commercial customer, requests an upgrade to an Alpha Powerplus meter, which the Company provides for large commercial and industrial customers, installation of that meter will be provided at a cost of \$586.00, plus additional costs for the appropriate communication/system infrastructure. These net incremental charges, as set forth in the Company's Advance Meter Catalog, may be paid to the Company by either the customer or the EGS, or jointly by the customer and the EGS pursuant to a mutual agreement.

15. INABILITY TO READ RESIDENTIAL METERS When scheduled readings of kilowatt-hour meters are not obtained because of inability to gain access to the meter location, the customer may read his meter and furnish the Company the reading on cards supplied by the Company, or by telephone to the Company, in which case the bill will be rendered on the basis of such reading; otherwise, the Company will estimate the bill. No more than five (5) successive bills will be rendered on readings made by the customer.

15.1 INABILITY TO READ COMMERCIAL OR INDUSTRIAL METERS When scheduled readings of kilowatt-hour and demand meters are not obtained, the Company may render an interim statement for each month until the meters are read.

16. USE OF SERVICE BY CUSTOMER The customer shall use the electric service only at the premise where service is established; and after electric service has been established, shall notify the Company of any change in connected load, demand, or other conditions of use. The customer shall notify the Company of other on site sources of electric generation or electricity concurrently produced as a by-product of another process or electricity produced utilizing renewable resources. Customers who own and operate electric generation equipment shall conform with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office or at www.duquesnelight.com. For customers who own and operate electric generation, the provisions of Rider No. 16 - Service to Non-Utility Generating Facilities and Rider No. 21 - Net Metering Service may also apply.

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(C)

RULES AND REGULATIONS - (Continued)**MEASUREMENT AND USE OF SERVICE - (Continued)**

18. REDISTRIBUTION All electric energy shall be consumed by the customer to whom the Company supplies and delivers such energy, except that (1) the customer owning and operating a separate office building, and (2) any other customer who, upon showing that special circumstances exist, obtains the written consent of the Company may redistribute electric energy to tenants of such customer, but only if such tenants are not required to make a specific payment for such energy. (C)

This Rule shall not affect any practice undertaken prior to June 1, 1965. See Rule No. 41 for special requirements for residential dwelling units in a building. (C)

18.1 ELECTRIC VEHICLE CHARGING For purposes of third party-owned electric vehicle charging stations, charging the electric vehicle shall not be considered redistribution as defined in Rule No. 18 - Redistribution. Electric vehicles are defined as any vehicle licensed to operate on public roadways that are propelled in whole or in part by electrical energy stored on-board for the purpose of propulsion. Types of electric vehicles include, but are not limited to, plug-in hybrid electric vehicles and battery electric vehicles. Electric vehicle charging stations shall be made in accordance with the Company's "Electric Service Installation Rules," a copy of which may be found at www.duquesnelight.com. The station must be designed to protect for back flow of electricity to the Company's electrical distribution circuit as required by Company rules. The Company shall not be liable for any damages associated with operation of the charging station. For stations dedicated solely for the purpose of charging electric vehicles wherein a third party owns the charger and allows an electric vehicle owner to use their facility to charge an electric vehicle, the owner of the charging facility shall notify the Company at least one hundred twenty (120) days in advance of the planned installation date and may be required to install metering for the station as determined by the Company. The third party owner of the station shall be responsible for all applicable Tariff rates, fees and charges. For such installations, the electric vehicle owner shall be responsible for all fees imposed by the owner of the station for charging the electric vehicle.

19. CONTINUITY AND SAFETY The Company will use all reasonable care to provide safe and continuous delivery of electricity but shall not be liable for any damages arising through interruption of the delivery of electricity or for injury to persons or property resulting from the use of the electricity delivered.

BILLS AND NET PAYMENT PERIODS

20. BILLING The Company will render a bill monthly for electric service.

20.1 BILLING OPTIONS Customers who elect to purchase their electricity from an Electric Generation Supplier ("EGS") may choose: (1) Consolidated Billing and receive a single bill from the Company that includes Company charges and EGS charges; or (2) Separate Billing and receive one bill from the Company for Company charges and a second bill from the EGS for EGS charges. The customer's billing option will be communicated to the Company by the EGS, in accordance with the provisions contained in the Company's Supplier Tariff.

20.2 SUMMARY BILLING The Company may, at its discretion and upon customer request, provide Summary Bills in lieu of individual bills to qualifying customers. Summary Bills shall include an abridged summary of electric service usage and charges associated with each meter location. The Company may remove a customer from Summary Billing at its option or at the customer's request. (C)

For the purpose of determining whether to provide Summary Billing, the Company may consider, among other factors, whether the read and due dates of the multiple meter locations allow for Summary Billing without adversely affecting the timely payment of bills, and whether Summary Billing would have an adverse financial impact on the Company.

RULES AND REGULATIONS – (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

20.3 BILLS Bills for electric service are due and payable upon presentation and may be paid with a check or money order and placed in the payment drop box located at the Company's business office, by any of the means listed under the "Billing and Payment Conveniences" as described on Page 2 of the customer's bill or to any of its collecting agencies during the regular office hours of such agencies. For customers who select an EGS and who select the Separate Billing Option, payment of the bill from the EGS is due to the EGS per the EGS terms and conditions. When the meter readings are taken at other than monthly intervals or when the elapsed time between meter readings is substantially greater or less than one month, the rate values applicable to monthly delivery periods will be adjusted. (C)

20.4 BUDGET PAYMENT PLAN FOR RESIDENTIAL CUSTOMERS The Budget Payment Plan provides residential customers the option of paying a budget amount each month based on their average monthly charges over a rolling twelve (12) month period. The Budget Payment Plan is available upon request for residential customers not in arrears for payment of service. The Budget Payment Plan will average utility service charges on an estimated annual basis by account and will be reviewed periodically for adjustment. When the Company provides Consolidated EDC Rate Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan. When the Company provides Consolidated EDC Bill Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan at the EGS's election. If the customer elects a dynamically-priced supply product (e.g., time-of-use pricing, real-time pricing, critical-peak pricing, peak-time rebate pricing, etc.) from the EGS, charges will not be included in the customer's Budget Payment Plan unless the customer receives prior authorization from the EGS and is on Consolidated EDC Rate Ready Billing. If a customer fails to pay an outstanding bill by the required due date, the Company may, in its sole discretion, terminate that customer's enrollment in the Budget Payment Plan and the difference owed the Company shall be immediately due. For customers enrolled in the Budget Payment Plan, the Company will reconcile the difference between the actual amount due and the budget amount paid to date in the twelfth month from the date of the Customer's enrollment in the Plan. Reconciliation amounts will be handled in accordance with Pennsylvania Public Utility Commission regulations including 52 Pa. Code § 56.12. (C)

21. NET PAYMENT Payments placed in the payment drop box at the Company's business office or payments made direct to the Company's collecting agencies will be accepted by the Company in the amount billed as per the terms stated at each respective location. Payments made by mail may be accepted in the amount billed by the Company, at its option, if the payment is received within five (5) days after the due date. A Late Payment Charge will be added to Company charges for failure to make payment of the bill in accord with the above.

21.1 PAYMENT OF BILLS FOR RESIDENTIAL SERVICE The Company will designate a due date on its bill which shall be a business day no less than 20 days from the date of transmittal of the bill. The Company may accommodate changes to due dates for residential customers upon written customer request and when a demonstrated financial burden for the current due date exists for ratepayers receiving Social Security or equivalent monthly checks.

RULES AND REGULATIONS - (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

21.2 PARTIAL PAYMENT OF BILLS For customers who submit payments which are insufficient to cover all of the charges billed by the Company, including EGS charges for those customers who have selected consolidated billing, the Company will apply the payment based upon their outstanding balance, if any, and their current bill, as follows: (1) past due deposit; (2) past-due distribution charges; (3) past-due transmission and supply charges; (4) past due non-basic charges; (5) current deposit; (6) current distribution charges; (7) current transmission and supply charges; and (8) current non-basic charges.

21.3 RETURNED PAYMENT CHARGE If a payment on a Customer's account is returned to the Company unpaid by the Customer's financial institution or another entity responsible for processing payment and cannot be reprocessed by the Company for payment, a \$20.00 charge will be added to the Customer's account. If such an occurrence happens a second time within any twelve (12) month period, personal checks and electronic checks will not be accepted by the Company to make the current payment and future payments on the Customer's account until a timely payment history is established by the Customer as defined by 52 Pa. Code § 56.53(b).

COMPANY PROPERTY ON CUSTOMER'S PREMISES

22. ACCESS TO PREMISES Company representatives, who are properly identified, shall have full and free access to the customer's premises at all reasonable times for the purpose of reading Company meters, for inspection and repairs, for removal of Company property, or for any other purpose incident to the service. The Company shall have the right to access customer owned facilities and equipment at all hours for the purposes of responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for the purpose of reducing the likelihood of damage to the Company's facilities or equipment. The customer should immediately communicate with the Company in case of any question as to the authority or credentials of Company representatives. A customer's failure to provide access may be grounds for service termination pursuant to Rule No. 33 herein. (C)

22.1. VEGETATION MANAGEMENT AND RIGHT-OF-WAY The customer, applicant, or property owner shall provide, without charge to the Company, right-of-way and access across property owned or controlled by customer/applicant/property owner, and locations and housings which are suitable, in the opinion of Company, for the construction, reconstruction, maintenance or operation of Company facilities that serve the customer/applicant/property owner. Suitable right-of-way includes, but is not limited to, the right of ingress and egress to and from the electric facilities for any of the purposes aforesaid; and also the right to prune, cut or remove trees, underbrush and other obstructions which, in the judgment of Company, may at any time interfere with the construction, reconstruction, maintenance or operation of the electric facilities, and in connection therewith, the right to treat with herbicides approved for the removal and control of trees, brush and undergrowth. The Company shall also have all of the aforesaid rights related to its provision of underground service to a customer/applicant/property owner, even if the Company does not require the customer/applicant/property owner to execute a formal right-of-way document. (C)

23. CUSTOMER'S RESPONSIBILITY The customer shall protect the property of the Company on the premises and shall not permit access thereto except by authorized representatives of the Company.

24. TAMPERING Where evidence is found that the service wires, meters, switch box or other appurtenances on the customer's premises have been tampered with, the customer shall be required to bear all costs incurred by the Company for investigations and inspections, and for such protective equipment as, in the judgment of the Company, may be necessary (including the relocation of inside metering equipment to an accessible outside location); and in addition, where the tampering has resulted in improper measurement of the electricity delivered, the customer shall be required to pay for such electric delivery service, and any Company supplied electricity, including interest at the Late Payment Charge rate, as the Company may estimate, from available information to have been used but not registered by the Company's meters. (C)

RULES AND REGULATIONS - (Continued)

(C)

DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE

25. REPAIRS OR LOSSES The customer shall pay the Company for any repairs to or any loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer or failure to comply with the rules and regulations under which service is furnished.

(C)

26. ARREARS The Company upon reasonable notice may terminate electric service and remove its equipment from the premises for nonpayment of undisputed Company service charges, Company charges as the default service charges or EGS receivables purchased by the Company up to the amount that the customer would have paid under Default Service rates during the non-payment period, pursuant to Duquesne's Electric Generation Supplier Coordination Tariff Rule No. 12.1.7. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

RULES AND REGULATIONS - (Continued)**DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE – (Continued)**

26.1 COLLECTION REVIEW The Company shall review accounts for collection purposes as reasonable and appropriate. The Company may pursue all lawful means of collection of accounts as permitted by applicable law.

27. CONTRACTS OR APPLICATIONS Where electric service has been established without the customer first having executed a written contract or application, the Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to execute a written contract or application when requested so to do by the Company. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

27.1 DEATH OF A RESIDENTIAL CUSTOMER A residential customer shall notify the Company upon the death of any other customer listed on the same residential service account. The Company may request and require proof of death prior to removing the deceased customer from the account. The Company may require evidence of the deceased customer's estate (such as a Decree of Probate) prior to listing the account in the name of the deceased customer's estate.

(C)

Where a residential service account is listed solely in the name of a deceased customer, and service is not established in the name of the deceased customer's estate or a different customer, the Company may discontinue the service consistent with 66 Pa. C.S. § 1503.

28. DEPOSITS The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to post a cash deposit based on Company charges when requested to do so by the Company, as provided under Rule No. 5. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

29. UNDERGROUND SERVICE The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice when the customer refuses or neglects to provide at his own expense the necessary facilities for receiving underground service, as provided under Rule No. 13.1. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

30. HAZARDOUS AND IMPROPER CONDITIONS The Company may terminate electric service and remove its equipment from the premises if in the judgment of the Company the customer's installation has become dangerous or defective, or if the Company has received a notice from the proper authorities that the customer's equipment is dangerous or defective, or if the customer's equipment or use thereof injuriously affects the equipment of the Company or the Company's service to other customers. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

31. MISREPRESENTATIONS The Company reserves the right to terminate electric service and remove its equipment from the premises in case the customer has made misrepresentations to the Company with respect to the customer's identity or the use of the electric service. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

32. REDISTRIBUTION The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer redistributes the electric service contrary to the provisions set forth in this tariff. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

RULES AND REGULATIONS - (Continued)**DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE - (Continued)**

- 33. INACCESSIBILITY** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case meter readers or other authorized representatives of the Company cannot gain admittance or are refused admittance to the premises for the purposes of reading Company meters, inspection and repairs, removal of Company property, responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for any other purpose incident to the service or in case the customer interferes with Company representatives in the performance of their duties. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service." (C)
(C)
(C)
(C)
- 34. TAMPERING** The Company may terminate electric service and remove its equipment from the premises in case the Company's property on the premises has been interfered with, or in case evidence is found that the service wires, meters, switch-box or other appurtenances on the premises have been tampered with. When a residential customer or residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 35. REPAIRS AND LOSSES** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer shall neglect or refuse to reimburse the Company for repairs to or loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 36. WRITS AND LEVIES** The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case a Writ of Execution is issued against the customer, or in case the premises at which service is supplied is levied upon, or in case of assignment or act of bankruptcy on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 37. INTERRUPTIONS FOR REPAIRS** The Company reserves the right to curtail or temporarily interrupt customers' electric service upon prior notice of the cause and expected duration of interruption when it shall become necessary so to do in order that the Company may make repairs, replacements or changes in its equipment on or off the premises of the customers.
- 38. GOVERNMENTAL AUTHORITY** The Company reserves the right to curtail, interrupt, or discontinue electric service without notice in case it becomes necessary for the Company so to do in compliance with any order or request of any governmental authority. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.
- 39. CURTAILMENT WITHOUT NOTICE** The Company reserves the right to curtail, interrupt or discontinue electric service without prior notice to the extent required to meet emergencies. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.

RULES AND REGULATIONS - (Continued)**GENERAL PROVISIONS- (Continued)****45.3 SWITCHING BETWEEN LOCATIONS - (Continued)**

1. At least one (1) business day notice to the Company is required to effectuate the move. Requests to start service on the same day as the request will not be honored nor will the Company allow customers to back-date service.
2. The move will not be allowed for any overlapping service or gaps in service lasting more than three (3) days.
3. An EGS must currently be providing service on the customer's account and any termination of EGS service prior to the customer's move will preclude continued service from the same EGS at the new location by the Company.

If the above criteria have been met, the Company will advise the customer that their EGS supply service will seamlessly move to their new location and the Company will send a new move transaction to the EGS.

The move may be terminated or voided after the move transaction is complete under certain circumstances, including where the customer: 1.) voids or terminates the new account prior to the service start date; 2.) requests to change the service start date on the new account to a date occurring in the past; or 3.) enrolls with a new EGS on the current account before the connection to the new account occurs. In these instances, the Company will send a drop notification to the EGS.

45.4 STARTING SERVICE WITH AN EGS Customers starting new service with the Company will be permitted to begin supply service with an EGS on their start date subject to meeting the eligibility requirements in Rule No. 45.3 and conditions set forth in this Rule.

The Company will process EGS service to a new customer provided that the customer has met all of the following criteria:

1. the customer has provided notice to the Company at least three (3) business days prior to the start date for new service;
2. the customer will not be permitted to back-date service;
3. the customer has satisfied all requirements to start service at the new location; and
4. the customer has contacted the EGS to initiate supply service.

46. PROVISION OF LOAD DATA The Company will provide to a customer or its authorized representative historical data in accordance with all current regulatory requirements of direct access up to five (5) requests for the same account in a calendar year at no charge. All subsequent requests by the customer, and all requests for historical data by the EGSs or other customer authorized consultant will be provided in accordance with the Supplier Tariff.

(C)
(C)

47. TAX INDEMNIFICATION If Duquesne Light Company becomes liable under Section 2806(g) or 2809(c) of the Public Utility Code, Pa. C.S. §§ 2806(g) and 2809(f), for Pennsylvania state taxes not paid by an Electric Generation Supplier (EGS), the non-compliant EGS shall indemnify Duquesne for the amount of additional state tax liability imposed upon Duquesne by the Pennsylvania Department of Revenue due to the failure of the EGS to pay or remit to the Commonwealth the tax imposed on its gross receipts under Section 1101 of the Tax Report Code of 1971 or Chapter 28 of Title 66.

RATE RS - RESIDENTIAL SERVICE

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, and general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$12.50	(I)
Energy Charge	6.0233 per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

(I) – Indicates Increase

RATE RH - RESIDENTIAL SERVICE HEATING

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and as the sole primary method of space heating except that the space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 4.5677 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE RA - RESIDENTIAL SERVICE ADD-ON HEAT PUMP

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and an add-on heat pump for space heating. Other energy sources may be used to supplement the add-on heat pump provided that the supplemental energy source is thermostatically controlled to operate only when the outdoor temperature falls to at least 40^o F and the add-on heat pump cannot provide the total heating requirements.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 1.6394 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM

AVAILABILITY

Available for all the standard electric service taken on a small or medium general service customer's premises for which a residential rate is not available.

MONTHLY RATE FOR NON-DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GS (C)

Customer Charge	\$12.50	(I)
Energy Charge — All kWh	7.3313 cents per kilowatt-hour	(I)

MONTHLY RATE FOR DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GM < 25 kW (C)

Customer Charge	\$54.50	(I)
Energy Charge — All kWh	1.3961 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

DISTRIBUTION CHARGES — RATE GM ≥ 25 kW (C)

Customer Charge	\$65.65	(I)
Energy Charge — All kWh	0.9685 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)**MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS**

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)

(C)

(C)

A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s monthly usage and/or peak monthly demand for the next twelve (12) month period. In no instance shall a customer be eligible for more than one of Rate GS, Rate GM < 25kW or Rate GM \geq 25 kW at a time.

(C)

Rate GS Customers A customer’s assignment to Rate GS is for a twelve-month period. The Company shall review the customer’s rate upon the expiration of such twelve-month period and shall assign the customer to the applicable rate based on a rolling twelve-month average of the customer’s usage and billing demand as follows:

(C)

- If the customer’s average monthly usage is 1,000 kWh or less, and the customer’s average monthly billing demand is 5 kW or less, the customer shall be assigned to Rate GS.
- If the customer’s average monthly usage is greater than 1,000 kWh, or the customer’s average monthly billing demand is greater than 5 kW, the customer shall be assigned to the Rate GM < 25kW or Rate GM \geq 25 kW, as applicable, effective with the customer’s next billing cycle.

(C)

(C)

Rate GM < 25 kW and Rate GM \geq 25 kW Customers A customer’s assignment to Rate GM < 25kW or to Rate GM \geq 25 kW is for a period of twelve (12) months or until the customer’s next January billing, whichever is longer. Each October, Duquesne Light shall evaluate the customer’s average monthly usage and billing demand for the past twelve (12) most recent months, for purposes of determining the customer’s rate for the following year.

(C)

- If the customer’s average monthly usage was 1,000 kWh or less and the customer’s average monthly billing demand was 5 kW or less, the customer shall be assigned to Rate GS effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was greater than 5 kW but less than 25 kW, the customer shall be assigned to Rate GM < 25 kW effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was 25 kW or greater, the customer shall be assigned to Rate GM \geq 25 kW effective with the customer’s next January billing.

(C)

(C)

(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)**MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS - (Continued)**

(C)

ELECTRIC CHARGES – (Continued)

(C)

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

The Minimum Charge shall be the sum of the Customer Distribution Charge plus a Demand Charge based on 50% of the current month Billing Demand or 30% of the highest Billing Demand, during the preceding eleven months, whichever is greater, plus the current billing period charges for Company supplied transmission and supply service, if any. The Demand Charge shall be determined using the Distribution Charge only, but shall not be less than the Customer Distribution Charge.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands which exceed 30 kilowatts will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service, adjusted for power factor as defined above.

CONTRACT PROVISIONS

Contracts will be written for a period of not less than one year.

STANDARD CONTRACT RIDERS

For modifications of the above rate under special conditions, see "Standard Contract Riders."

RATE GMH - GENERAL SERVICE MEDIUM HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

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MONTHLY RATE

(C)

WINTER MONTHLY RATE — FOR THE BILLING MONTHS OF OCTOBER THROUGH MAY

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 2.9609 cents per kilowatt-hour

(I)

SUMMER MONTHLY RATE — FOR THE BILLING MONTHS OF JUNE THROUGH SEPTEMBER

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 1.3961 cents per kilowatt-hour

(I)

Demand Charge — First five (5) kilowatts or less No Charge

— Additional kilowatts of Demand \$6.54 per kilowatt

(I)

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)**MONTHLY RATE - (Continued)**

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)
(C)

For purposes of determining the monthly rate for demand customers, Duquesne Light shall evaluate the customer’s twelve (12) most recent months of monthly billing demand for that customer available in October of the preceding year. If the customer’s average monthly billing demand is less than 25 kW in the twelve (12) months, then that customer shall be charged the monthly rate for demand customers less than 25 kW for the next calendar year and automatically assigned to that rate effective with their January billing. If the customer’s average monthly demand is 25 kW or greater in the twelve (12) month period, then that customer shall be charged the monthly rate for demand customers equal to or greater than 25 kW for the next calendar year and automatically assigned to that rate as their default service rate effective with their January billing. In no instance shall a customer be eligible for more than one default service offering at a time. A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s average monthly billing demand for the next twelve (12) month period.

(C)
(C)
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(C)
(C)
(C)
(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES – (Continued)**

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt, plus a Distribution Charge of \$6.54 per kW, plus the current billing period charges for Company supplied transmission and supply service, if any. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions in Rate GS/GM. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. The demand will be the sum of individual demands of each metered standard service. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. For the months of June through September, demand will be determined as defined in Rate GS/GM.

RATE GL - GENERAL SERVICE LARGE**AVAILABILITY**

Available for all the standard electric service taken on a customer's premises where the demand is not less than 300 kilowatts.

MONTHLY RATE**SUPPLY**

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION**DEMAND CHARGES**

First 300 kilowatts or less of Demand	\$3,180.00	(I)
Additional kilowatts of Demand	\$8.41 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE GLH - GENERAL SERVICE LARGE HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

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MONTHLY RATE

CUSTOMER CHARGE

Customer Distribution Charge..... \$67.00 (I)

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

For the Billing Months of October through May:

ENERGY CHARGES

All kilowatt-hours 2.3145 cents per kWh (I)

For the Billing Months of June through September:

Rate GL shall apply.

RATE GLH - GENERAL SERVICE LARGE HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES**

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt plus a Distribution Charge of \$8.41 per kW and the charges for Company supplied transmission and supply, if any. For Company supplied transmission and supply, the transmission charges shall be calculated as set forth in Appendix A and the supply charges shall be calculated as set forth under Rider No. 9. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions contained in Rate GL. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

RATE L - LARGE POWER SERVICE

AVAILABILITY

Available for all the standard electric service taken on a customer's premises where the Contract Demand is not less than 5,000 kilowatts.

MONTHLY RATE

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. **(C)**

DISTRIBUTION

DEMAND CHARGES

Service Voltage Less than 138 kV:

First 5,000 kilowatts or less of Demand	\$34,900.00	
Additional kilowatts of Demand	\$13.12 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. **(C)**

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE L - LARGE POWER SERVICE - (Continued)**VOLTAGE CONTROL PROVISION**

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 PM and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

RATE HVPS - HIGH VOLTAGE POWER SERVICE**AVAILABILITY**

Available to customers with Contract On-Peak Demands greater than 5,000 kilowatts where service is supplied at 69,000 volts or higher. (C)

MONTHLY RATE**SUPPLY**

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION**FIXED MONTHLY CHARGE**

Up to and Including 50,000 kW Billing Demand	\$2,050.31	(D)
50,001 kW to 100,000 kW Billing Demand	\$3,202.72	(D)
Greater than 100,000 kW Billing Demand	\$4,541.96	(D)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)**MONTHLY RATE - (Continued)****MINIMUM CHARGE**

The Minimum Charge shall be the Demand Charge based on 70% of the Contract On-Peak Demand for transmission and distribution and the Demand Charge as calculated under Rider No. 9 for Company supplied supply. The Demand Charge shall be determined using the Distribution Charge, and the Transmission and Supply Charges associated with Company supplied transmission and supply, if any, but in total not less than the demand charges associated with the first 5,000 kW or less of demand.

(C)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND FOR DISTRIBUTION

Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service adjusted for power factor as defined above, but not less than 70% of the Contract On-Peak Demand, nor less than 33 1/3% of the Contract Off-Peak Demand nor less than 5,000 kilowatts, whichever is the greater.

(C)

ON-PEAK AND OFF-PEAK CONTRACT DEMAND

The Contract On-Peak Demand is the maximum electrical capacity in kilowatts that the Company shall be required by the contract to deliver during the On-Peak hours to the customer.

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)**CONTRACT PROVISION – (Continued)**

Where the customer has established an energy management and conservation program and has demonstrated to the satisfaction of the Company that such program has resulted in a reduced demand, the Company will, upon the customer's request, amend the contract to reflect such reduced demand for the purpose of calculating the Minimum Charge, but in no case shall the Billing Demand be reduced to less than 5,000 kilowatts if the customer remains on this rate. (C)

VOLTAGE CONTROL PROVISION

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 p.m. and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

FACILITIES CHARGE

Customer must pay for all new or additional facilities installed on the premises with the exception of meters and metering equipment.

RATE AL - ARCHITECTURAL LIGHTING SERVICE

AVAILABILITY

Available for separately metered circuitry connected solely to outdoor architectural lighting equipment, with demand of 5 kilowatts or greater, to be operated during non-peak periods.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$8.00	(I)
Demand Charge	\$1.59 per kilowatt	(I)
Energy Charge	0.2110 cents per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate AL – Architectural Lighting Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate AL customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE AL - ARCHITECTURAL LIGHTING SERVICE - (Continued)**STANDARD CONTRACT RIDERS**

For modifications of the above rate under special conditions, see “Standard Contract Riders.”

SPECIAL TERMS AND CONDITIONS

1. The service must supply only non-essential lighting facilities installed for decorative purposes and is not applicable to security lighting or the lighting of streets, highways, parking lots or athletic fields.
2. The lights must be controlled by a device that limits the equipment to operation during dusk to dawn hours only.
3. Responsibility for the provision and maintenance of all equipment used in the decorative lighting will remain with the customer.
4. In the event of a system emergency, the Company reserves the right to curtail the usage under this rate.

(C)

RATE SE - STREET LIGHTING ENERGY

AVAILABILITY

Available for the entire electric energy requirements of municipal street lighting systems where the municipality has not less than 15,000 street lamp installations and provides for the ownership, operation, and maintenance of its own street lamp installations and takes its entire energy requirements for street lighting under this rate.

MONTHLY RATE

DISTRIBUTION CHARGE

Monthly charge per lamp..... \$2.92

(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SE – Street Lighting Energy customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SE customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE SM - STREET LIGHTING MUNICIPAL**AVAILABILITY**

Available for mercury vapor, high pressure sodium and light-emitting diode (LED) lighting of public streets, highways, bridges, parks and similar public places, for normal dusk to dawn operation of approximately 4,200 hours per year.

Mercury vapor street lighting is only available where served prior to January 30, 1983, and continuously thereafter at the same location. Beginning December 29, 2018, replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, will not be available. In such cases, the customer must take service under one of the available lighting unit options listed below. (C)
(C)
(C)

A minimum of ten (10) LED lights per customer per individual order is required and must be installed in a contiguous location when replacing existing lighting. (C)

The Company shall not be required to install more than 3,000 LED lights annually. (C)

MONTHLY RATE**DISTRIBUTION CHARGE — Monthly Rate Per Unit (C)**

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	(C) (C) (C) (C) (C)
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Mercury Vapor				
100	44	\$12.69	\$2.71	(I)(C)
175	74	\$12.95	\$2.71	(I)(C)
250	102	\$13.20	\$2.71	(I)(C)
400	161	\$13.73	\$2.71	(I)(C)
1,000	386	\$15.79	\$2.71	(I)(C)
Sodium Vapor				
70	29	\$13.11	\$2.71	(I)(C)
100	50	\$13.21	\$2.71	(I)(C)
150	71	\$13.40	\$2.71	(I)(C)
250	110	\$13.75	\$2.71	(I)(C)
400	170	\$14.30	\$2.71	(I)(C)
1,000	387	\$16.44	\$2.71	(I)(C)

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

MONTHLY RATE – (Continued) (C)

DISTRIBUTION CHARGE — Monthly Rate Per Unit - (Continued) (C)

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	(C)
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	(C)
Light-Emitting Diode (LED) — Cobra Head (C)				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial (C)				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary (C)				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SM – Street Lighting Municipal customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SM customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(C)

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**ELECTRIC CHARGES – (Continued)**

(C)

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required.

(I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE

(C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)**

(C)

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaries, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service, except that poles, ducts, conduits, manholes and junction boxes shall be the property of and maintained by the customer if they are an integral part of bridges, viaducts or similar structures, or highway project constructed by the joint participation of the customer and other governmental agencies.
4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

RATE SH - STREET LIGHTING HIGHWAY

AVAILABILITY

Available for high intensity discharge lighting of state highways for normal dusk to dawn operation of approximately 4,200 hours per year where the highway lighting system acceptable to Duquesne Light Company is installed by the State and ownership of the entire highway lighting system has been transferred to the Company for a nominal consideration.

MONTHLY RATE

DISTRIBUTION CHARGE — Monthly Rate Per Unit

		Company Owned and Maintained Equipment	Customer Owned and Maintained Equipment	
<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Sodium Vapor				
100	50	\$12.54	\$2.71	(I)(C)
150	71	\$12.71	\$2.71	(I)(C)
200	95	\$12.89	\$2.71	(I)(C)
400	170	\$13.57	\$2.71	(I)(C)
Light-Emitting Diode (LED) — Cobra Head				
60	21	\$13.52	\$2.71	(C)
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

(C)

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES****(C)**

The Supply Charges for Rate SH – Street Lighting Highway customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SH customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE**(C)**

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018**EFFECTIVE: DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)****(C)**

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include operation, normal maintenance and replacement of the entire highway lighting system including conduit, cable, wire, ornamental poles, brackets, fixtures, lamps and photo electric controls.
2. Energy shall be supplied at a standard 120/240 volts from a single point or multiple points of supply satisfactory to the Company. Fixtures operating at higher voltages will not be acceptable.
3. The highway lighting system design shall include proper control devices to energize the system, such as individual photo electric controls.
4. If additional highway lighting is to be added to an existing highway lighting system, it shall be installed completely by the customer or the Company will install such facilities at the customer's expense with ownership transferred to the Company for a nominal consideration.
5. In accepting conduit, junction boxes, etc. installed by the State or other governmental agency in bridges, and bridge approaches, the Company accepts no liability for damage to concrete due to deteriorating conduit or junction boxes.
6. The State Department of Transportation or other governmental agency shall provide the necessary drawings of the entire highway lighting system to the Company specifying the type of equipment so that acceptability can be established before contracts are awarded.

(C)**(C)**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**(C)****SPECIAL TERMS AND CONDITIONS - (Continued)**

7. The State Department of Transportation or other governmental agency shall furnish any requisite authority necessary to provide for the installation, operation and maintenance of the entire highway lighting system within the highway right-of-way including authority for equipment to stop on the paved portion of the highway.
8. Maintenance and/or replacement of poles and pole equipment in excess of 35 feet is not included, but will be maintained and/or replaced on a time and material basis by the Company. Charges for this will be reimbursed by the customer. All poles in excess of 35 feet high must be equipped with lowering device equipment so that the lighting equipment can be maintained from the ground.
9. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)**TERM OF CONTRACT**

Contracts under this rate shall be for a term of not less than five years.

RATE UMS – UNMETERED SERVICE

AVAILABILITY

Available to customers using unmetered standard service at each point of connection for customer-owned and maintained equipment such as traffic signals, communication devices and billboard lighting.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$10.00
Energy Charge	1.8171 cents per kilowatt hour

(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate UMS – Unmetered Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE PAL - PRIVATE AREA LIGHTING**AVAILABILITY**

Available for high pressure sodium lighting and flood lighting of residential, commercial and industrial private property installations including parking lots, for normal dusk to dawn operation of approximately 4,200 hours per year.

MONTHLY RATE**DISTRIBUTION CHARGE - Monthly Rate Per Unit**

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
High Pressure Sodium				
70	29	\$13.11	\$2.71	(I)(D)
100	50	\$13.21	\$2.71	(I)(D)
150	71	\$13.40	\$2.71	(I)(D)
250	110	\$13.75	\$2.71	(I)(D)
400	170	\$14.30	\$2.71	(I)(D)
Flood Lighting				
100	46	\$13.11	\$2.71	(I)(D)
250	100	\$13.72	\$2.71	(I)(D)
400	155	\$14.34	\$2.71	(I)(D)
Light-Emitting Diode (LED) — Cobra Head				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

(C) – Indicates Change

(I) – Indicates Increase

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**MONTHLY RATE - (Continued)****SUPPLY CHARGES****(C)**

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES**(C)**

The Supply Charges for Rate PAL – Private Area Lighting customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**MONTHLY RATE - (Continued)****POLES – (Continued)**

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required. (I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE (C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaires, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service.

(C)

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**(C)****SPECIAL TERMS AND CONDITIONS – (Continued)**

4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

STANDARD CONTRACT RIDERS – (Continued)

RIDER MATRIX

	RS	RH	RA	GS/GM	GMH	GL	GLH	L	HVPS	AL	SE	SM	SH	UMS	PAL
Rider No. 1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 2				X	X	X	X								
Rider No. 3				X	X	X	X	X							
Rider No. 4															
Rider No. 5	X	X	X												
Rider No. 6				X											
Rider No. 7															
Rider No. 8	X	X	X	X	X					X	X	X	X	X	X
Rider No. 9						X	X	X	X						
Rider No. 10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 11				X		X									
Rider No. 12				X	X										
Rider No. 13				X											
Rider No. 14	X														
Rider No. 15															
Rider No. 15A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 16				X	X	X	X	X							
Rider No. 17						X	X	X	X						
Rider No. 18	X	X	X	X	X	X	X								
Rider No. 19															
Rider No. 20	X	X	X	X	X	X	X	X	X	X					
Rider No. 21	X	X	X	X	X	X									
Rider No. 22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Appendix A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

(C)
(C)

Rider Titles:

- Rider No. 1 — Retail Market Enhancement Surcharge
- Rider No. 2 — Untransformed Service
- Rider No. 3 — School and Government Service Discount Period
- Rider No. 4 — Intentionally Left Blank
- Rider No. 5 — Universal Service Charge
- Rider No. 6 — Temporary Service
- Rider No. 7 — Intentionally Left Blank
- Rider No. 8 — Default Service Supply
- Rider No. 9 — Day-Ahead Hourly Price Service
- Rider No. 10 — State Tax Adjustment
- Rider No. 11 — Street Railway Service
- Rider No. 12 — Billing Option – Volunteer Fire Companies and Nonprofit Senior Citizen Centers
- Rider No. 13 — General Service Separately Metered Electric Space Heating Service
- Rider No. 14 — Residential Service Separately Metered Electric Space and Water Heating
- Rider No. 15 — Intentionally Left Blank
- Rider No. 15A — Phase III Energy Efficiency and Conservation Surcharge
- Rider No. 16 — Service to Non-Utility Generating Facilities
- Rider No. 17 — Emergency Energy Conservation
- Rider No. 18 — Rates for Purchase of Electric Energy from Customer-Owned Renewable Resources Generating Facilities
- Rider No. 19 — Intentionally Left Blank
- Rider No. 20 — Smart Meter Charge
- Rider No. 21 — Net Metering Service
- Rider No. 22 — Distribution System Improvement Charge (“DSIC”)
- Appendix A — Transmission Service Charges

(C)
(C)

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE

(Applicable to all Rates)

The Retail Market Enhancement Surcharge (“RMES”) is instituted as a cost recovery mechanism to recover all eligible costs incurred by the Company associated with implementing Commission-mandated activities, programs, projects, services etc. to enhance the competitive energy market in Pennsylvania. As an example, some of the mandated activities may be found in, but are not limited to, Commission Order’s at Docket No. I-2011-2237952, Docket No. M-2013-2355751, and Docket No. M-2014-2401345. The RMES shall remain in effect to recover all expenses associated with Commission-mandated consumer education and retail market enhancement activities that are directed by the Commission to be recovered through the RMES or other Commission-approved mechanism and that are not otherwise being recovered in base rates. Consumer education activities shall also include those expenses to educate low-income and Customer Assistance Program (“CAP”) customers about shopping in the retail market. The RMES will be recomputed annually and filed, to be effective June 1 of each year, unless the new rate is such a small change as to warrant no change in rates. The RMES shall be applied to all customers’ bills. The RMES process will reconcile actual expense with revenue billed in accordance with this Rider.

(C)

MONTHLY RETAIL MARKET ENHANCEMENT SURCHARGE RATES

Tariff Rate Class	Monthly RME Surcharge per Customer (cents)
Rate RS	(2.00)
Rate RH	(2.00)
Rate RA	(2.00)
Rate GS	(1.00)
Rate GM < 25 kW	(1.00)
Rate GM > 25 kW	(3.00)
Rate GMH < 25 kW	(1.00)
Rate GMH > 25 kW	(3.00)
Rates GL, GLH, L and HVPS	(1.00)
Rates AL, SE, UMS, SM, SH and PAL	(5.00)

(C)

CALCULATION OF RATES

The RMES, calculated independently for each customer class in this Tariff, shall be applied to all customers served under the Tariff. The RMES shall be determined in cents per month in accordance with the formula set forth below and shall be applied to all customers served during any part of a billing month:

$$RMES = [((RME - e) / (C * 12) * 100)] * [1 / (1 - T)]$$

(C)

Where **RMES** = Retail Market Enhancement Surcharge, a fixed charge in cents per month, to be billed to each customer served under the applicable Tariff rate class.

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE – (Continued)****(Applicable to all Rates)****CALCULATION OF RATES – (CONTINUED)**

- RME** = Projected annual expenses associated with retail market enhancement, consumer education activities and CAP customer education mandated by the Commission in dollars for each customer class for the filing year. CAP customer education dollars shall be assigned to the Residential customer class for cost recovery purposes.
- C** = Projected average number of customers per customer class for the filing year.
- e** = The net overcollection or undercollection of the consumer education and retail market enhancement related expenses directed by the Commission as computed for each customer class as of the end of the reconciliation year.
- T** = The Pennsylvania Gross Receipts Tax in effect during the billing month, expressed in decimal form.

(C)**ANNUAL UPDATE**

The RMES defined herein will be updated effective June 1 of each year unless, upon determination, the rates then in effect would result in a significant over or under collection. On or about January 31, the Company will file a reconciliation of the revenue and expense for the previous calendar year. On or about April 1 of the filing year, the Company will file revised RMES rates with the Commission defining rates in effect from June 1 to May 31 of the following year. These rates shall be determined based on the projected budget and number of customers for the filing year and the over or under collection of expenses based on actual RMES revenue and expense incurred for the previous calendar year, the reconciliation year. If it is determined that a significant over or under collection will occur, the Company shall file a revised RMES to become effective on no less than ten (10) day notice.

MISCELLANEOUS

No interest will be included in the RMES.

Rider No. 10 – State Tax Adjustment Surcharge (STAS) shall be applicable to the surcharge defined in this Rider.

The RMES will be added to the monthly Customer Charge of each rate schedule or added as a line item on the monthly bill, as applicable.

The Company shall file reconciliation statements annually.

The RMES shall be subject to review and audit by the Commission.

The RMES shall remain in effect until otherwise directed by the Commission and until the final reconciliation statement is approved and charges fully recovered.

STANDARD CONTRACT RIDERS - (Continued)

(C)

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STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 5 – UNIVERSAL SERVICE CHARGE**
(Applicable to Rate Schedules RS, RH and RA)**APPLICABILITY**

The Universal Service Charge (“USC”) is instituted as a cost recovery mechanism to recover the costs incurred by the Company to provide its Commission approved Universal Service and Energy Conservation Plan. The USC shall be applicable to all residential customers who take distribution service under Rate Schedules RS, RH and RA except for residential customers in the Company’s Customer Assistance Program (“CAP”). The USC provides for the recovery of the costs, excluding internal administrative costs, associated with universal service programs provided by the Company to residential customers. The USC shall be determined to the nearest one-thousandth of one (1) cent per kilowatt-hour (“kWh”) in accordance with the formula set forth below and shall be applied to all kilowatt-hours delivered during the billing month. The USC is a non-bypassable charge.

RATE

In addition to the charges provided in this Tariff, an amount of 0.972 cents per kilowatt-hour shall be added to the distribution energy charges per kilowatt-hour of each applicable rate schedule to determine the total per kilowatt-hour charge. The USC shall not be applicable to customers enrolled in the Company’s CAP.

CALCULATION OF CHARGE

$$USC = [(US_c - Cr - E) / S_{Res}] * 100 * [1 / (1 - T)]$$

Where: USC = The charge, in cents per kilowatt-hour, to be applied to each kilowatt-hour delivered to all applicable non-CAP customers who take distribution service under the residential retail rate schedules under this Tariff.

US_c = Universal Service Program costs, which are the estimated direct and external administrative costs to be incurred by the Company to provide Universal Service to customers for the USC Computational Year. Such costs shall include, but are not limited to, preparation of the Needs Assessment, Universal Service Plan development, Impact Evaluation and educational materials. Universal Service Programs include the following programs which may change from time to time:

- Customer Assistance Program (“CAP”): CAP costs will be calculated to include the projected CAP discount and CAP program costs for the Computational Year. The total CAP discount will be based on the annual average discount from the previous year, the Reconciliation Year, multiplied by the projected average number of CAP program participants during the Computational Year.

(C)

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 5 – UNIVERSAL SERVICE CHARGE - (Continued)
(Applicable to Rate Schedules RS, RH and RA)

CALCULATION OF CHARGE – (Continued)

The projected customer additions to the CAP program during the Computational Year will be based on the number of CAP customers receiving a discount at the end of the Reconciliation Year plus a projection of the average monthly number of CAP customers during the Computational Year. The projected number of CAP customers will include net additions to the program (additions minus exits), and a projection of customers enrolled through expected changes in policy (e.g. changes in the definition of poverty, changes in regulatory mandates). The projected CAP program costs will include the estimated costs for new applications, maintenance and annual recertification, and the projected CAP pre-program arrearages to be forgiven and written off during the USC Computational Year. (C)

- Smart Comfort Program [Low Income Usage Reduction Program (“LIURP”)]: LIURP costs will be calculated based on the projected number of homes that participate in the usage reduction program and the average cost per visit. (C)
- Customer Assistance and Referral Evaluation Services (“CARES”): CARES costs will be calculated based on the projected annual Community Based Organization (“CBO”) program costs and CBO costs for administering the program. (C)
- Hardship Fund: Hardship Fund costs will be calculated based on the projected annual program costs and CBO costs for administering the program. (C)
- Any other replacement or Commission-mandated Universal Service Program or low income program that is implemented during the Reconciliation or Computational Year.

Cr = A credit to reduce CAP customer discounts included in the USC to the extent that the monthly CAP enrollment level exceeds 39,088 customers. Specifically, the recoverable CAP discounts will be reduced by the number of CAP participants in excess of 39,088 times the average CAP credit and arrearage forgiveness costs times 10.43%. The participation level above which the offset shall be applied will be reset in each distribution rate case. (C)

E = The over- or under- collection of actual Universal Service Program costs and revenue that result from the billing of the USC during the USC 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 statutory legal rate of interest, from the month the over or under collection occurs to the effective month that the over collection is refunded or the under collection is recouped. (C)

STANDARD CONTRACT RIDERS – (Continued)

(C)

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STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2017 through May 31, 2018, June 1, 2018 through May 31, 2019 and
 December 29, 2018, through May 31, 2019

(C)
 (C)

(C)

(C)

(C)

(C)

(C)

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period				
		06/01/2017 through 11/30/2017	12/01/2017 through 05/31/2018	06/01/2018 through 11/30/2018	12/01/2018 through 05/31/2019	12/29/2018 through 05/31/2019
Supply Charge ¢ per kWh		3.7939	3.8177	3.6653	3.6248	3.6248
Fixture Charge — \$ per Month						
Mercury Vapor						
100	44	1.67	1.68	1.61	1.59	—
175	74	2.81	2.83	2.71	2.68	—
250	102	3.87	3.89	3.74	3.70	—
400	161	6.11	6.15	5.90	5.84	—
1000	386	14.64	14.74	14.15	13.99	—
High Pressure Sodium						
70	29	1.10	1.11	1.06	1.05	—
100	50	1.90	1.91	1.83	1.81	—
150	71	2.69	2.71	2.60	2.57	—
200	95	3.60	3.63	3.48	3.44	—
250	110	4.17	4.20	4.03	3.99	—
400	170	6.45	6.49	6.23	6.16	—
1000	387	14.68	14.77	14.18	14.03	—
Flood Lighting - Unmetered						
70	29	1.10	1.11	1.06	1.05	—
100	46	1.75	1.76	1.69	1.67	—
150	67	2.54	2.56	2.46	2.43	—
250	100	3.79	3.82	3.67	3.62	—
400	155	5.88	5.92	5.68	5.62	—
Light-Emitting Diode (LED) — Cobra Head						
45	16	—	—	—	—	0.54
60	21	—	—	—	—	1.81
95	34	—	—	—	—	1.34
139	49	—	—	—	—	3.99
219	77	—	—	—	—	6.16
275	97	—	—	—	—	14.03
Light-Emitting Diode (LED) — Colonial						
48	17	—	—	—	—	1.05
83	29	—	—	—	—	1.81
Light-Emitting Diode (LED) — Contemporary						
47	17	—	—	—	—	1.05
62	22	—	—	—	—	1.81

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting — (Continued)

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2019 through May 31, 2020 and June 1, 2020 through May 31, 2021

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period			
		06/01/2019 through 11/30/2019	12/01/2019 through 05/31/2020	06/01/2020 through 11/30/2020	12/01/2020 through 05/31/2021
Supply Charge ¢ per kWh		X.XXXX	X.XXXX	X.XXXX	X.XXXX
Fixture Charge — \$ per Month					
Mercury Vapor					
100	44	X.XXXX	X.XXXX	X.XX	X.XX
175	74	X.XXXX	X.XXXX	X.XX	X.XX
250	102	X.XXXX	X.XXXX	X.XX	X.XX
400	161	X.XXXX	X.XXXX	X.XX	X.XX
1000	386	X.XXXX	X.XXXX	X.XX	X.XX
High Pressure Sodium					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	50	X.XXXX	X.XXXX	X.XX	X.XX
150	71	X.XXXX	X.XXXX	X.XX	X.XX
200	95	X.XXXX	X.XXXX	X.XX	X.XX
250	110	X.XXXX	X.XXXX	X.XX	X.XX
400	170	X.XXXX	X.XXXX	X.XX	X.XX
1000	387	X.XXXX	X.XXXX	X.XX	X.XX
Flood Lighting - Unmetered					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	46	X.XXXX	X.XXXX	X.XX	X.XX
150	67	X.XXXX	X.XXXX	X.XX	X.XX
250	100	X.XXXX	X.XXXX	X.XX	X.XX
400	155	X.XXXX	X.XXXX	X.XX	X.XX
Light-Emitting Diode (LED) — Cobra Head					
45	16	X.XX	X.XX	X.XX	X.XX
60	21	X.XX	X.XX	X.XX	X.XX
95	34	X.XX	X.XX	X.XX	X.XX
139	49	X.XX	X.XX	X.XX	X.XX
219	77	X.XX	X.XX	X.XX	X.XX
275	97	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Colonial					
48	17	X.XX	X.XX	X.XX	X.XX
83	29	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Contemporary					
47	17	X.XX	X.XX	X.XX	X.XX
62	22	X.XX	X.XX	X.XX	X.XX

(C)

(C)

(C)

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

CONTINGENCY PLAN

In the event Duquesne receives bids for less than all Tranches or the Commission does not approve all or some of the submitted bids or in the event of supplier default, then Duquesne will provide the balance of the default supply for commercial and industrial customers through purchases in the PJM spot markets until such time that a different contingency plan is approved by the Commission. Duquesne will submit to the Commission within fifteen (15) days after any such occurrence an emergency plan to handle any default service shortfall. All costs associated with implementing the contingency plan will be included as part of the DSS described in the section below, "Calculation of Rate."

CALCULATION OF RATE

DSS rates shall be determined based on the formula described in this section. The DSS shall be filed with the Commission no less than sixty (60) days prior to the start of the next Application Period as defined under the Default Service Supply Rate section of this Rider. Rates are reconciled on a semi-annual basis in accordance with the Default Service Supply Rate section of this Rider. The rates shall include an adjustment to reconcile revenue and expense for each Application Period. The DSS shall be determined to the nearest one-thousandth of one (1) mill per kilowatt-hour in accordance with the formula set forth below and shall be applied to all kilowatt-hours billed for default service provided during the billing month:

$$DSS = [(RFP + SLR + (DSS_a + E))/S] * F * [1/(1 - T)]$$

Where:

- DSS** = Default Service Supply rate, converted to cents per kilowatt-hour, to be applied to each kilowatt-hour supplied to customers taking default service from the Company under this Rider.
- RFP** = The weighted average of the winning bids received in a competitive request for proposal for each customer class identified above and described in the "Default Service Supply Rate" section and adjusted for customer class transmission and distribution line losses. The request for proposal shall be conducted as described in "Procurement Process."
- DSSa** = The total estimated direct and indirect costs incurred by the Company to acquire DSS from any source on behalf of customers described above in the "Procurement Process." The Application Period shall be for each period over which the DSS, as computed, will apply. Projections of the Company's costs to acquire default supply for the Application Period shall include all direct and indirect costs of generation supply to be acquired by the Company from any source plus any associated default service supply-related procurement and administration costs. Company costs may also include the expenses to support time-of-use ("TOU") programs offered by EGSs. Time-of-use expenses will be assigned to the applicable customer class for recovery through this Rider. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined (C) in the Commission's order at Docket No. R-2018-3000124.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 9 – DAY-AHEAD HOURLY PRICE SERVICE – (Continued)

(Applicable to Rates GL, GLH, L and HVPS and Generating Station Service)

MONTHLY CHARGES – (Continued)

PJM Ancillary Service Charges and Other PJM Charges – (Continued)

- PJM_S**= PJM Surcharge is a pass-through of the charges incurred by the Company for grid management and administrative costs associated with membership and operation in PJM. These are the charges incurred by the Company under PJM Schedules 9 and 10 to provide hourly price service.
- R_D** = Reactive supply service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 2.
- B_D** = Blackstart service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 6A.

Fixed Retail Administrative Charge

- FRA =** The Fixed Retail Administrative Charge in \$ per MWh. The Fixed Retail Administrative Charge consists of the sum of administrative charges for the suppliers providing hourly price service (as determined by a competitive solicitation process) and for the Company to obtain supply and administer this service. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined in the Commission's order at Docket No.R-2018-3000124.

(C)

The supplier charges shall be based on the winning bids in the Company's most recent solicitation for supply of hourly price default service.

The Company's administrative charges shall be based on an amortization of the costs incurred by the Company to acquire generation supply from any source for the Large C&I Customer Class during the most recent twelve-month (12-month) period ended May 31st (as determined by amortizing such costs over a 12-month period) plus the amortization of the cost of administering the hourly price service over the duration of the default service plan, including any unbundled costs of preparing the Company's default service plan filing and working capital costs associated with default service supply.

This charge shall also include the Company's costs associated with any Commission approved solar contracts and its administration, if applicable, in \$ per MWh. The proceeds of any solar energy, capacity, ancillary services and solar AECs that are acquired and in excess of those allocated to default service suppliers, and sold into the market, will be netted against solar contract costs.

Application Period	FRA \$/MWh
June 1, 2017 through May 31, 2018	\$1.77
June 1, 2018 through May 31, 2019	\$1.74
June 1, 2019 through May 31, 2020	\$X.XX
June 1, 2020 through May 31, 2021	\$X.XX

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 10 - STATE TAX ADJUSTMENT****(Applicable to All Rates)**

In addition to the charges provided in this Tariff, a two-part surcharge will apply to all bills rendered by the Company, pursuant to the Pennsylvania Public Utility Commission authorization of March 10, 1970, to compensate the Company for new and increased taxes imposed by the General Assembly.

Part 1 of the surcharge, at a rate of 0.0000% will include Capital Stock Tax, Corporate Net Income Tax, and Public Utility Realty Tax, which will be applied to the distribution charges of customer bills. **(I)**

Part 2 of the surcharge, at a rate of 0.0000% will include Gross Receipts Tax and will be applied to all portions of customer bills.

The Company will recompute the surcharge using the elements prescribed by the Commission's March 10, 1970, authorization:

1. Whenever any of the tax rates used in computing the surcharge is changed, in which case the recomputation shall take into account the changed tax rate.
2. Whenever the Company makes effective increased or decreased rates (other than net energy clause), in which case the recomputation shall take into account the adjustments prescribed by the Commission's March 10, 1970, authorization.
3. On December 22, and each year thereafter.

Every recomputation made pursuant to the above paragraph shall be submitted to the Commission within ten (10) days after the occurrence of the event or date which occasions such recomputation: and if the recomputed surcharge is less than the one then in effect the Company will, and if the recomputed surcharge is more than the one then in effect the Company may, accompany such recomputation with a Tariff or supplement to reflect such recomputed surcharge, the effective date of which, shall be ten (10) days after filing.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 13 - GENERAL SERVICE SEPARATELY METERED ELECTRIC SPACE HEATING SERVICE

(Applicable to Rate GS/GM)

AVAILABILITY

Available for separately metered circuitry connected to electric space heating devices limited to electric resistance heaters, add-on heat pumps, heat pump compressors, system fans, pumps and controls except where the customer uses the Company's service for water heating, then water heating may also be included on the circuit. The space heating service may be provided at the same voltage as other electric service.

MONTHLY RATE

ENERGY CHARGES

For the billing months of November through April, all kilowatt-hours will be billed the applicable kilowatt-hour Monthly Energy Charges of Rate GS/GM. The applicable Monthly Energy Charge will be determined based on the customer's monthly demand, including the demand associated with the separately metered electric space heating, as described in the Electric Charges section of Rate GS/GM. Customers who purchase their electric supply requirements from the Company will be billed the applicable transmission energy charges of Appendix A and the applicable energy charges of Rider No. 8 – Default Service Supply. For the billing months of May through October, Rate GS/GM will apply.

(C)

METER CHARGE.....\$13.21 per month

The customer will be responsible for any necessary wiring, structural or equipment changes or relocations to allow the isolation and metering of the electric space heating system.

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 20 – SMART METER CHARGE****(Applicable to Rates RS, RH, RA, GS/GM, GMH, GL, GLH, L, HVPS and AL)****PURPOSE**

The Smart Meter Charge (“SMC”) is instituted as a cost recovery mechanism to recover all costs to implement the Company’s Smart Meter Procurement and Implementation Plan (“Plan”). The SMC has been added per Commission Order at Docket No. M-2009-2123948. Act 129 (“Act”) became effective November 14, 2008, requiring all Pennsylvania electric distribution companies (“EDCs”) with more than 100,000 customers to implement smart meters. Act 129 set forth the timeline for implementation, the definition of smart meters and the provisions for full and current cost recovery of all costs incurred by EDCs to install and make fully functional a smart meter system defined in and required by Act 129. The Company filed its Plan on August 14, 2009, in compliance with the Act, including this Charge and provisions for cost recovery. This Charge shall be updated as described below to recover all costs associated with implementing the Plan.

The SMC is a non-bypassable charge and shall be applicable to the monthly bill of all metered customers based on the number of meters installed at the premise.

ELIGIBLE COSTS

The SMC recovers all eligible costs incurred by the Company to implement smart meter technology and the supporting infrastructure. Eligible costs, described in 66 Pa. C.S. § 2807(f), include capital and expense items relating to all Plan elements, equipment and facilities, as well as all related administrative costs. Plan costs include, but are not limited to, capital expenditures for any equipment and facilities that may be required to implement the Plan, as well as depreciation, operating and maintenance expenses, a return component based on the EDC’s weighted cost of capital and taxes. In general, eligible administrative costs include, but are not limited to, incremental costs relating to Plan development, cost analysis, measurement and verification and reporting. The costs associated with testing, upgrades, maintenance and personnel training are considered eligible costs.

MONTHLY SMART METER CHARGE

Meter Type	Monthly Charge Per Meter
Single-Phase	\$0.00
Poly-Phase	\$0.00

(D)
(D)

The SMC, calculated independently for each meter type, shall be applied to all applicable customers served under the Tariff. Customers will be billed based on the number of meter types installed at their premise. Customers with multiple meters will incur multiple charges. The SMC shall be determined in dollars and cents per month per meter in accordance with the formula described in the “Calculation of Charge” section and shall be applied to all applicable customers served during any part of a billing month.

(D) – Indicates Decrease**ISSUED: DECEMBER 21, 2018****EFFECTIVE: DECEMBER 29, 2018**

STANDARD CONTRACT RIDERS - (Continued)**RIDER NO. 22 – DISTRIBUTION SYSTEM IMPROVEMENT CHARGE****(Applicable to All Rates)**

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply consistent with the Commission Order entered September 15, 2016, at Docket No. P-2016-2540046 approving the Distribution System Improvement Charge (“DSIC”). (D)

GENERAL DESCRIPTION**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 Company 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.

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, cross arms 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.

EFFECTIVE DATE

The DSIC will become effective October 1, 2016.

APPENDIX A – (Continued)

TRANSMISSION SERVICE CHARGES – (Continued)

(Applicable to All Rates)

MONTHLY RATES – (Continued)

Rate Class	Energy Charge \$/kWh	Demand Charge \$/kW	Monthly Charge Per Fixture	Monthly Charge Per Fixture	Monthly Charge Per Fixture
Rate Class					
By Wattage			SH	PAL	SM
Flood Lighting - Unmetered					
70			—	\$0.18	—
100			—	\$0.29	—
150			—	\$0.42	—
250			—	\$0.63	—
400			—	\$0.98	—
Light-Emitting Diode (LED) — Cobra Head					
45			—	(\$0.05)	(\$0.05)
60			(\$0.16)	(\$0.13)	(\$0.15)
95			(\$0.11)	(\$0.11)	(\$0.11)
139			(\$0.33)	(\$0.29)	(\$0.33)
219			(\$0.55)	(\$0.45)	(\$0.52)
275			—	(\$1.18)	(\$1.18)
Light-Emitting Diode (LED) — Colonial					
48			—	(\$0.08)	(\$0.09)
83			—	(\$0.13)	(\$0.15)
Light-Emitting Diode (LED) — Contemporary					
47			—	(\$0.08)	(\$0.09)
62			—	(\$0.13)	(\$0.15)

(C)

(C)

(C)

BILLING DEMAND

Billing Demand subject to Transmission Service Charges for customers taking service under Rate Schedules GS/GM and GMH shall be the same as that determined for distribution and supply charges under the applicable rate schedules.

Billing Demand subject to Transmission Service Charges for Customers taking service under Rate Schedules GL, GLH, L, HVPS and UMS shall be the customer's daily network service coincident peak load contribution in MW. This quantity is determined based on the customer's load coincident with the annual peak of the Duquesne Zone (single coincident peak) as defined in the PJM Tariff Section 34.1.

ANNUAL UPDATE

The Transmission Service Charges (TSC) defined herein will be updated effective June 1st of each calendar year or more often upon determination that the rates then in effect would result in a significant over or under collection. On or about May 1st, the Company will file revised TSC rates with the PA Public Utility Commission (Commission) defining rates in effect from June 1 to May 31 of the following year, the computation year. These rates shall be determined based on the projected revenue requirement for the computation year, the projected cost of PJM charges and the over or under collection of expenses based on actual TSC revenue and expense incurred up to March 1 of each filing year. The revenue requirement and over or under collection shall be allocated to each rate class based on the class contribution to the Company's coincident peak load (1CP) and Default Service share of the 1CP load from the previous calendar year. The costs for ancillary services and PJM administrative expenses are included in the Default Service Supply rates defined in Rider No. 8. The costs for ancillary services and PJM administrative expenses for rate classes GL, GLH, L and HVPS will be billed in accordance with Rider No. 9. The rates applicable to each Rate Schedule shall be determined in accordance with the following formulas.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

APPENDIX B



SCHEDULE OF RATES

For Electric Service in Allegheny and Beaver Counties

(For List of Communities Served, see Pages No. 4 and 5)

Issued By

DUQUESNE LIGHT COMPANY

411 Seventh Avenue
Pittsburgh, PA 15219

Richard Riazzi
President and Chief Executive Officer

ISSUED: December 21, 2018

EFFECTIVE: December 29, 2018

Filed at Docket No. R-2018-3000124

NOTICE

**THIS TARIFF SUPPLEMENT MAKES CHANGES TO THE
TABLE OF CONTENTS, RULES AND REGULATIONS, RATE SCHEDULES,
RIDERS AND APPENDIX A AND MAKES INCREASES AND DECREASES TO THE
RATES CONTAINED IN THE RATE SCHEDULES, RIDERS AND APPENDIX A.**

See Page Two

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****List of Modifications****Page No. 2**

Pages No. 2A through 2R were added to the Tariff.

Table of Contents**Thirty-Sixth Revised Page No. 3
Cancelling Thirty-Fourth and Thirty-Fifth Revised Pages No. 3**

Pages No. 2A through 2R were added to the Table of Contents.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 70A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 73A.

The Table of Contents has been updated to reflect the addition of First Revised Page No. 78A.

The Table of Contents has been updated to reflect the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing. Rider No. 4 has been revised to read “This Page Intentionally Left Blank.”

The Table of Contents has been updated to reflect the removal of Rider No. 7 – SECA Charge. Rider No. 7 has been revised to read “This Page Intentionally Left Blank.”

Rules and Regulations**The Electric Service Tariff****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 2.1 Rules and Regulations has been added to clarify tariff applicability to all persons taking service.

Rule No. 2.2 Statement by Agents has been added to clarify that Company representatives cannot modify tariff obligations.

Rule No. 3 Application has been revised to update and define the Company’s standard nominal service delivery voltages for installations prior to and effective on ~~January 1, 2019~~ December 29, 2018.

Rules and Regulations**The Electric Service Tariff****Rule No. 3.1 Definitions****Sixth Revised Page No. 6
Cancelling Fourth and Fifth Revised Pages No. 6**

Rule No. 3.1 Definitions (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Rule No. 3.1 Definitions along with (1) Aggregator or Market Aggregator and (2) Applicant previously shown on Fourth Revised Page No. 6, Cancelling Third Revised Page No. 6 in Supplement No. 107 has been moved to Seventh Revised Page No. 7, Cancelling Fifth and Sixth Revised Pages No. 7 in Supplement No. 188 to accommodate the addition of and revision to rules.

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 7
Cancelling Fifth and Sixth Revised Pages No. 7**

Language has been revised in Definition (8) Customer to clarify the definition of “Customer.”

Rules and Regulations**The Electric Service Tariff
Rule No. 3.1 Definitions****Seventh Revised Page No. 8
Cancelling Fifth and Sixth Revised Pages No. 8**

Currently existing definitions for Rate Ready and Renewable Resource have been moved down to place in alphabetical order.

The definition for Summary Billing has been added.

Definitions have been renumbered to place in alphabetical order and to accommodate the addition of a definition of Summary Billing.

Rules and Regulations**Contracts, Deposits and Advance Payments
4. Contracts****Fifth Revised Page No. 9
Cancelling Third and Fourth Revised Pages No. 9**

Language has been inserted at the end of the first sentence of paragraph one to clarify that Nonstandard Service costs can be recoverable through special rate contracts.

Language has been revised to adjust instances where the Company can enter into special rate contracts and the duration of special contracts.

Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES**Rules and Regulations****Contracts, Deposits and Advance Payments****4. Contracts****Second Revised Page No. 9A
Cancelling First Revised Page No. 9A**

Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 is being deleted as it is no longer necessary. Information previously shown on Second Revised Page No. 9A, Cancelling First Revised Page No. 9A in Supplement No. 72 has been moved to the end of Fifth Revised Page No. 9, Cancelling Third and Fourth Revised Pages No. 9 in Supplement No. 188.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Fifth Revised Page No. 10
Cancelling Third and Fourth Revised Pages No. 10**

Language has been inserted to clarify that EGS charges, where applicable, are included in the calculation of a security deposit.

Language has been inserted to clarify how the Company evaluates creditworthiness of non-residential customers.

Language has been inserted to clarify the Company process for requiring security deposits from non-residential customers.

Rules and Regulations**Contracts, Deposits and Advance Payments****5. Deposits and Advance Payments****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

The paragraph referencing “seasonal service” has been removed as obsolete. The Company no longer provides a separate seasonal service rate.

Language has been inserted to explain that security deposit requirements for residential customers do not extend to non-residential accounts.

Rules and Regulations**Payment of Outstanding Balance****5a. Payment of Outstanding Balance****Third Revised Page No. 10A
Cancelling First and Second Revised Pages No. 10A**

Language has been inserted to include the word “customer” and to clarify the documentation required to establish service.

Rules and Regulations**Installation of Service****6. Installation Rules****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Language has been inserted to clarify limited exception for Company-approved Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations
Installation of Service
6.1 Service Point****Fourth Revised Page No. 11
Cancelling Second and Third Revised Pages No. 11**

Rule No. 6.1 Service Point has been added to comply with 52 Pa. Code § 57.28 (a) Electric Safety Standards (Docket No. L-2015-2500632).

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions****First Revised Page No. 11A
Cancelling Original Page No. 11A**

First Revised Page No. 11A, Cancelling Original Page No. 11A has been added to Tariff No. 24.

Rule No. 7 Supply Line Extensions previously shown on Second Revised Page No. 11, Cancelling First Revised Page No. 11 in Supplement No. 35 has been moved to First Revised Page No. 11A, Cancelling Original Page No. 11A in Supplement No. 188 in order to accommodate the addition of Rule No. 6.1 Service Point.

Language has been inserted in Rule No. 7 Supply Line Extensions, B. Overhead Areas (1) to provide additional customer clarity in regard to the length of single-phase, lower-voltage supply line extensions.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
B. Overhead Areas – (Continued)****Third Revised Page No. 12
Cancelling First and Second Revised Pages No. 12**

Rule No. 7 Supply Line Extensions, B. Overhead Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

**Rules and Regulations
Installation of Service
7. Supply Line Extensions
C. Underground Areas – (Continued)****Third Revised Page No. 13
Cancelling First and Second Revised Pages No. 13**

Rule No. 7 Supply Line Extensions, C. Underground Areas (3) has been removed to clarify the Company's ability to recover costs of Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES**Rules and Regulations****Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted to provide that costs other than those associated with service line extensions may be included in a revenue guarantee.

Rules and Regulations**Installation of Service****7. Supply Line Extensions
E. Revenue Guarantees****Third Revised Page No. 14
Cancelling First and Second Revised Pages No. 14**

Language has been inserted into Rule No. 7 Supply Line Extensions, E. Revenue Guarantees and E. Revenue Guarantees (2) to clarify the revenue guarantee payment and refund process.

Rules and Regulations**Installation of Service****8. Nonstandard Service****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 8 Connection Charges as shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2, has been renamed to Rule No. 8 Nonstandard Service in Supplement No. 188.

Language has been revised and inserted to clarify the Company's ability to recover costs of Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities****Third Revised Page No. 15
Cancelling First and Second Revised Pages No. 15**

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

Rules and Regulations**Installation of Service****9. Relocations of Facilities – (Continued)****First Revised Page No. 15A
Cancelling Original Page No. 15A**

First Revised Page No. 15A, Cancelling Original Page No. 15A has been added to Tariff No. 24.

Rule No. 9 Relocations of Facilities, A. Pole Removal or Relocation for Residential Customers (2), (3) and (4) and B. Other Company Facilities for all Customers previously shown on First Revised Page No. 15, Cancelling Original Page No. 15 in Supplement No. 2 has been moved to First Revised Page No. 15A, Cancelling Original Page No. 15A in Supplement No. 188 in order to accommodate the revisions to Rule No. 8 Nonstandard Service.

LIST OF MODIFICATIONS MADE BY THIS TARIFF**CHANGES****Rules and Regulations****Measurement and Use of Service****14.2 Customer Request for Special Metering
– (Continued)****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Language has been removed as obsolete.

Rules and Regulations**Measurement and Use of Service****14.3 Sub-Metering****Sixth Revised Page No. 22
Cancelling Fourth and Fifth Revised Pages No. 22**

Rule No. 14.3 Sub-Metering has been removed as unnecessary.

Rules and Regulations**Bills and Net Payment Periods****18. Redistribution****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Language has been modified for clarity.

Rules and Regulations**Bills and Net Payment Periods****20.2 Summary Billing****Sixth Revised Page No. 23
Cancelling Fourth and Fifth Revised Pages No. 23**

Rule No. 20.2 Summary Billing has been added to explain the availability of Summary Bills to qualifying customers.

Rules and Regulations**Bills and Net Payment Periods****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Rule No. 20.2 Bills (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.3 and Rule No. 20.3 Budget Payment Plan for Residential Customers (as numbered in Fifth Revised Page No. 23A, Cancelling Fourth Revised Page No. 23A in Supplement No. 128) has been renumbered to Rule No. 20.4 to accommodate the addition of Rule No. 20.2 Summary Billing in Supplement No. 188.

Rules and Regulations**Bills and Net Payment Periods****20.4 Budget Payment Plan for
Residential Customers****Seventh Revised Page No. 23A
Cancelling Fifth and Sixth Revised Pages No. 23A**

Language has been inserted to clarify budget billing for customers of bill-ready EGSs.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations****Company Property on Customer's Premises**
22 Access to Premises**Sixth Revised Page No. 24**
Cancelling Fourth and Fifth Revised Pages No. 24

Language has been inserted to ensure Company access to facilities, particularly in the event of emergency, and to clarify that failure to provide access is grounds for termination.

Rules and Regulations**Company Property on Customer's Premises**
22.1 Vegetation Management and Right-Of-Way**Sixth Revised Page No. 24**
Cancelling Fourth and Fifth Revised Pages No. 24

Rule No. 22.1 Vegetation Management and Right-Of-Way has been added to clarify customer and Company responsibilities regarding vegetation management around Company facilities.

Rules and Regulations**Company Property on Customer's Premises**
25 Repairs or Losses**Sixth Revised Page No. 24**
Cancelling Fourth and Fifth Revised Pages No. 24

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of**
Electric Service**Second Revised Page No. 24A**
Cancelling Original and First Revised Pages No. 24A

The "Bills and Net Payment Periods – (Continued)" heading has been removed as it is not applicable to the section.

Rules and Regulations**Company Property on Customer's Premises**
25 Repairs or Losses**Second Revised Page No. 24A**
Cancelling Original and First Revised Pages No. 24A

Rule No. 25 Repairs or Losses previously shown on Fourth Revised Page No. 24, Cancelling Third Revised Page No. 24 in Supplement No. 100 has been moved to Second Revised Page No. 24A, Cancelling Original and First Revised Pages No. 24A in Supplement No. 188 in order to accommodate the addition of Rule No. 22.1 Vegetation Management and Right-Of-Way.

Rules and Regulations**Discontinuance, Curtailment or Interruption of Electric Service**
27.1 Death of A Residential Customer**Fourth Revised Page No. 25**
Cancelling Second and Third Revised Pages No. 25

Rule No. 27.1 Death of A Residential Customer has been added to clarify the Company's process for ending service in the name(s) of customers reported as deceased.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rules and Regulations**

Discontinuance, Curtailment or Interruption of Electric Service Third Revised Page No. 26
33 Inaccessibility Cancelling First and Second Revised Pages No. 26

Language has been revised and inserted to clarify that failure to provide Company representatives access to Company facilities is grounds for termination, consistent with Rule No. 22.

Rules and Regulations

General Provisions Fifth Revised Page No. 31A
46. Provision of Load Data Cancelling Third and Fourth Revised Pages No. 31A

Language has been modified to reflect current business practice. Rule No. 46 has been revised to comply with Commission Order dated October 11, 2012, at Docket No. R-2012-2320394. The reference to “once each calendar year” has been updated to “five (5) requests in a calendar year.”

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 40
Cancelling Seventh and Eighth Revised Pages No. 40

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The design of the Monthly Rate section, including sub-section titling, has been modified for customer clarity.

Rate GS/GM – General Service Small and Medium

Ninth Revised Page No. 41
Cancelling Seventh and Eighth Revised Pages No. 41

Language has been modified to clarify customer rate assignments among Rate GS, Rate GM < 25 kW and Rate GM ≥ 25 kW.

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Page No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

Rate GS/GM – General Service Small and Medium

Eighth Revised Page No. 42
Cancelling Sixth and Seventh Revised Pages No. 42

The last three paragraphs of the “Electric Charges” section as well as the “Minimum Charge” section previously shown on Seventh Revised Page No. 41, Cancelling Sixth Revised Page No. 41 in Supplement No. 35 has been moved to Eighth Revised Page No. 42, Cancelling Sixth and Seventh Revised Pages No. 42 in Supplement No. 188 to accommodate the addition of the rate assignment language.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rate GMH – General Service Medium Heating Ninth Revised Page No. 43
Cancelling Seventh and Eighth Revised Pages No. 43

Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

The design of the Monthly Rate section has been modified for customer clarity.

Rate GMH – General Service Medium Heating Tenth Revised Page No. 44
Cancelling Eighth and Ninth Revised Pages No. 44

Language has been modified to clarify customer rate assignments between Rate GM < 25 kW and Rate GM ≥ 25 kW.

Rate GL – General Service Large Ninth Revised Page No. 47
Cancelling Seventh and Eighth Revised Pages No. 47

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate GLH – General Service Large Heating Ninth Revised Page No. 50
Cancelling Seventh and Eighth Revised Pages No. 50

Sixth Revised Page No. 51
Cancelling Fourth and Fifth Revised Pages No. 51

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate L – Large Power Service Ninth Revised Page No. 53
Cancelling Seventh and Eighth Revised Pages No. 53

Language and relevant rate charges have been removed as “Service Voltage 138 kV and Greater” is no longer applicable to Rate L – Large Power Service.

Rate L – Large Power Service Third Revised Page No. 56
Cancelling First and Second Revised Pages No. 56

Language has been modified from “his” to “its.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate HVPS – High Voltage Power Service****Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57**

Language has been modified to correct the name of Rider No. 9 to “Day-Ahead Hourly Price Service.”

Rate HVPS – High Voltage Power Service**Ninth Revised Page No. 57
Cancelling Seventh and Eighth Revised Pages No. 57****Fifth Revised Page No. 58
Cancelling Third and Fourth Revised Pages No. 58****Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified to lower the kilowatts from “greater than 30,000” to “greater than “5,000” in order to move Rate L – Large Power Service 138 kV and Greater customers to Rate HVPS – High Voltage Power Service.

Rate HVPS – High Voltage Power Service**Third Revised Page No. 60
Cancelling First and Second Revised Pages No. 60**

Language has been modified from “his” to “its.”

Rate AL – Architectural Lighting Service**Third Revised Page No. 63
Cancelling First and Second Revised Pages No. 63**

Item No. 5 under the “Special Terms and Conditions” section has been removed as the Company no longer provides a separate seasonal service rate.

Rate SM – Street Lighting Municipal**Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68**

Language has been inserted to reflect the availability of replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, beginning ~~January 1, 2019~~ December 29, 2018.

Language has been inserted as to the minimum number of LED lights per customer, per order requirement and the contiguous location requirement when replacing existing lighting.

Language has been inserted as to the maximum LED light installations the Company shall be required to perform annually.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SM – Street Lighting Municipal****Tenth Revised Page No. 68
Cancelling Eighth and Ninth Revised Pages No. 68****Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

Rate SM – Street Lighting Municipal**Ninth Revised Page No. 69
Cancelling Seventh and Eighth Revised Pages No. 69**

Current LED lamp wattages have been removed as obsolete.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SM – Street Lighting Municipal**Sixth Revised Page No. 70
Cancelling Fourth and Fifth Revised Pages No. 70**

The Rate Schedule name in the header has been revised to read “Lighting.”

The last three (3) paragraphs under “Electric Charges” that resided on Seventh Revised Page No. 69, Cancelling Sixth Revised Page No. 69 in Supplement No. 91 have been moved to Sixth Revised Page No. 70, Cancelling Fourth and Fifth Revised Pages No. 70 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

The “Special Terms and Conditions” section that resided on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 7A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SM – Street Lighting Municipal.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SM – Street Lighting Municipal****First Revised Page No. 70A
Cancelling Original Page No. 70A**

First Revised Page No. 70A, Cancelling Original Page No. 70A has been added in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

The “Special Terms and Conditions” section originally shown on Fourth Revised Page No. 70, Cancelling Third Revised Page No. 70 in Supplement No. 155 has been moved to First Revised Page No. 70A, Cancelling Original Page No. 70A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SM – Street Lighting Municipal.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SM – Street Lighting Municipal.

Rate SH – Street Lighting Highway**Tenth Revised Page No. 71
Cancelling Eighth and Ninth Revised Pages No. 71**

Columns in the Monthly Rate section have been updated to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as choices for Cobra Head fixtures.

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The first three (3) paragraphs under “Electric Charges” that resided on Eighth Revised Page No. 71, Cancelling Seventh Revised Page No. 71 in Supplement No. 155 have been moved to Fourth Revised Page No. 72, Cancelling Second and Third Revised Pages No. 72 in Supplement No. 188 in order to accommodate the additional LED lamp wattages.

Rate SH – Street Lighting Highway**Fourth Revised Page No. 72
Cancelling Second and Third Revised Pages No. 72**

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate SH – Street Lighting Highway****Third Revised Page No. 73
Cancelling First and Second Revised Pages No. 73**

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on Second Revised Page No. 72, Cancelling First Revised Page No. 72 in Supplement No. 72 has been moved to Third Revised Page No. 73, Cancelling First and Second Revised Pages No. 73 in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Language has been modified to remove “230/460 volts” in Item No. 2 under the “Special Terms and Conditions” section.

Rate SH – Street Lighting Highway**First Revised Page No. 73A
Cancelling Original Page No. 73A**

First Revised Page No. 73A, Cancelling Original Page No. 73A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

The “Special Terms and Conditions” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Item No. 9 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate SH – Street Lighting Highway.

The “Term of Contract” section that resided on First Revised Page No. 73, Cancelling Original Page No. 73 in Supplement No. 2 has been moved to First Revised Page No. 73A, Cancelling Original Page No. 73A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate SH – Street Lighting Highway.

Rate PAL – Private Area Lighting**Tenth Revised Page No. 76
Cancelling Eighth and Ninth Revised Pages No. 76**

Columns in the Monthly Rate section have been updated and revised to reflect “Minimum” Nominal Lamp Wattage as well as Company Owned and Maintained Equipment and Customer Owned and Maintained Equipment charges.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Rate PAL – Private Area Lighting****Sixth Revised Page No. 77
Cancelling Fourth and Fifth Revised Pages No. 77**

The “Supply Charges” section that resided on Eighth Revised Page No. 76, Cancelling Seventh Revised Page No. 76 in Supplement No. 155 has been moved to Sixth Revised page No. 77, Cancelling Fourth and Fifth Revised Pages No. 77 in Supplement No. 188 to accommodate the new LED lamp wattages that have been added to Rate PAL – Private Area Lighting.

Language has been modified to correct the reference from “UMS – Unmetered Service” to “PAL – Private Area Lighting.”

Rate PAL – Private Area Lighting**Seventh Revised Page No. 78
Cancelling Fifth and Sixth Revised Pages No. 78**

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

A “Customer Owned and Maintained Equipment Charge” section has been added to Rate PAL – Private Area Lighting.

Rate PAL – Private Area Lighting**First Revised Page No. 78A
Cancelling Original Page No. 78A**

First Revised Page No. 78A, Cancelling Original Page No. 78A has been added to Tariff No. 24 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

The “Special Terms and Conditions” section that resided on Fifth Revised Page No. 78, Cancelling Fourth Revised Page No. 78 in Supplement No. 155 has been moved to First Revised Page No. 78A, Cancelling Original Page No. 78A in Supplement No. 188 to accommodate the addition of a “Customer Owned and Maintained Equipment Charge” section that has been added to Rate PAL – Private Area Lighting.

Item No. 5 Non-standard installations has been added under the “Special Terms and Conditions” section of Rate PAL – Private Area Lighting.

**Standard Contract Riders
Rider Matrix****Eighth Revised Page No. 79A
Cancelling Sixth and Seventh Revised Pages No. 79A**

The Rider Matrix has been revised to show the removal of Rider No. 4 – Budget Billing HUD Finance Multi-Family Housing and Rider No. 7 – SECA Charge. The Riders now read “Intentionally Left Blank.”

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Rider No. 1 – Retail Market Enhancement Surcharge has been modified to remove the recovery of the Purchase of Receivables (“POR”) program discount expense associated with the uncollectible expense of EGS consolidated billings. In accordance with Docket No. P-2016-2543140, the expense is being rolled into and recovered through base rates.

Rider No. 1 – Retail Market Enhancement Surcharge **Twentieth Revised Page No. 80**
Cancelling Eighteenth and Nineteenth Revised Pages No. 80

Sixth Revised Page No. 80A
Cancelling Fourth and Fifth Revised Pages No. 80A

In the “Calculation of Rates” section, reference to Purchase of Receivables (“POR”) has been removed from the formula and the definition.

Rider No. 4 – Budget Billing HUD Financed Multi Family Housing **Third Revised Page No. 83**
Cancelling First and Second Revised Pages No. 83

Rider No. 4 – Budget Billing HUD Financed Multi-Family Housing is being removed as obsolete.

Rider No. 5 – Universal Service Charge **Sixteenth Revised Page No. 84**
Cancelling Thirteenth Revised Page No. 84

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. This language was included in the tariff to address a prior CAP Plus proposal. The Company does not have a CAP Plus plan; therefore, it is appropriate to remove this language.

Rider No. 5 – Universal Service Charge **Seventh Revised Page No. 85**
Cancelling Fifth and Sixth Revised Pages No. 85

Language in the “Calculation of Charge” section has been revised. Pursuant to the Company’s 2017-2019 Universal Service and Energy Conservation Plan, customers who receive a LIHEAP grant are no longer auto-enrolled in CAP. The elimination of the Company’s auto-enrollment program was approved by Commission Order entered March 23, 2017 at Docket Number M-2016-2534323.

The CAP participation level has been reset as per the provisions of Rider No. 5.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 7 – SECA Charge **Fourth Revised Page No. 87**
Cancelling Second and Third Revised Pages No. 87

Rider No. 7 – SECA Charge is being removed as the charges are being recovered through the Company's Appendix A – Transmission Service Charges ("TSC").

Rider No. 8 – Default Service Supply **Fifth Revised Page No. 88A-1**
Cancelling Second and Fourth Revised Pages No. 88A-1

A new application period is reflected in the heading and added to the chart to reflect the addition of LED lighting.

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply **Second Revised Page No. 88A-2**
Cancelling Original and First Revised Pages No. 88A-2

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

Rider No. 8 – Default Service Supply **Seventh Revised Page No. 88C**
Cancelling Fifth and Sixth Revised Pages No. 88C

In the "Calculation of Rates" section, the Docket No. has been updated in DSSa.

Rider No. 9 – Day-Ahead Hourly Price Service **Seventh Revised Page No. 91**
Cancelling Fifth and Sixth Revised Pages No. 91

Under "Fixed Retail Administrative Charge" section, the Docket No. has been updated in FRA.

Rider No. 10 – State Tax Adjustment **Fifteenth Revised Page No. 94**
Cancelling Thirteenth and Fourteenth Revised Pages No. 94

Rider No. 10 – State Tax Adjustment has been modified to reflect that Part 1 of the STAS has been set to zero.

**Rider No. 13 – General Service Separately Metered
Electric Space Heating Service** **Sixth Revised Page No. 97**
Cancelling Fourth and Fifth Revised Pages No. 97

The word "metered" has been removed in the paragraph under "Energy Charges."

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)

Rider No. 20 – Smart Meter Charge Forty-First Revised Page No. 108
Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108

Rider No. 20 – Smart Meter Charge has been modified to reflect that it has been set to zero.

~~Rider No. 21 – Net Metering Service Fourth Revised Page No. 110
Cancelling Third Revised Page No. 110~~

~~Language has been revised and inserted to require the installation of a generation meter to measure actual customer-generator facility output to accommodate and plan for increased saturation of net metered installations.~~

Rider No. 22 – Distribution System Improvement Charge Tenth Revised Page No. 112B
Cancelling Sixth and Ninth Revised Pages No. 112B

Rider No. 22 – Distribution System Improvement Charge (“DSIC”) has been modified to reflect that it has been set to zero.

Appendix A – Transmission Service Charges Thirteenth Revised Page No. 114
Cancelling Tenth and Twelfth Revised Pages No. 114

Current LED lamp wattages have been removed.

New LED lamp wattages have been inserted as well as choices of Cobra Head, Colonial and Contemporary fixtures.

INCREASES

Rate RS – Residential Service Tenth Revised Page No. 32
Cancelling Eighth and Ninth Revised Pages No. 32

Rate RH – Residential Service Heating Tenth Revised Page No. 34
Cancelling Eighth and Ninth Revised Pages No. 34

Rate RA – Residential Service Add-On Heat Pump Tenth Revised Page No. 37
Cancelling Eighth and Ninth Revised Pages No. 37

Rate GS/GM – General Service Small and Medium Ninth Revised Page No. 40
Cancelling Seventh and Eighth Revised Pages No. 40

Rate GMH – General Service Medium Heating Ninth Revised Page No. 43
Cancelling Seventh and Eighth Revised Pages No. 43

LIST OF MODIFICATIONS MADE BY THIS TARIFF

INCREASES – (Continued)

Rate GMH – General Service Medium Heating	Ninth Revised Page No. 45 Cancelling Seventh and Eighth Revised Pages No. 45
Rate GL – General Service Large	Ninth Revised Page No. 47 Cancelling Seventh and Eighth Revised Pages No. 47
Rate GLH – General Service Large Heating	Ninth Revised Page No. 50 Cancelling Seventh and Eighth Revised Pages No. 50
Rate GLH – General Service Large Heating	Sixth Revised Page No. 51 Cancelling Fourth and Fifth Revised Pages No. 51
Rate L – Large Power Service	Ninth Revised Page No. 53 Cancelling Seventh and Eighth Revised Pages No. 53
Rate AL – Architectural Lighting Service	Tenth Revised Page No. 61 Cancelling Eighth and Ninth Revised Pages No. 61
Rate SE – Street Lighting Energy	Tenth Revised Page No. 64 Cancelling Eighth and Ninth Revised Pages No. 64
Rate SM – Street Lighting Municipal	Tenth Revised Page No. 68 Cancelling Eighth and Ninth Revised Pages No. 68
Rate SM – Street Lighting Municipal	Sixth Revised Page No. 70 Cancelling Fourth and Fifth Revised Pages No. 70
Rate SH – Street Lighting Highway	Tenth Revised Page No. 71 Cancelling Eighth and Ninth Revised Pages No. 71
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rate PAL – Private Area Lighting	Seventh Revised Page No. 78 Cancelling Fifth and Sixth Revised Pages No. 78
Rider No. 10 – State Tax Adjustment	Fifteenth Revised Page No. 94 Cancelling Thirteenth and Fourteenth Revised Pages No. 94

Unit prices have changed, resulting in increases.

LIST OF MODIFICATIONS MADE BY THIS TARIFF

DECREASES

Rate HVPS – High Voltage Power Service	Ninth Revised Page No. 57 Cancelling Seventh and Eighth Revised Pages No. 57
Rate UMS – Unmetered Service	Tenth Revised Page No. 74 Cancelling Eighth and Ninth Revised Pages No. 74
Rate PAL – Private Area Lighting	Tenth Revised Page No. 76 Cancelling Eighth and Ninth Revised Pages No. 76
Rider No. 1 – Retail Market Enhancement Surcharge	Twentieth Revised Page No. 80 Cancelling Eighteenth and Nineteenth Revised Pages No. 80
Rider No. 20 – Smart Meter Charge	Forty-First Revised Page No. 108 Cancelling Thirty-Sixth and Fortieth Revised Pages No. 108
Rider No. 22 – Distribution System Improvement Charge	Tenth Revised Page No. 112B Cancelling Sixth and Ninth Revised Pages No. 112B

Unit prices have changed, resulting in decreases.

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(C) – Indicates Change

RULES AND REGULATIONS

THE ELECTRIC SERVICE TARIFF

1. FILING AND POSTING A copy of the Tariff, comprising of the Rules and Regulations, Rates and Riders, and governing electric service, is filed with the Pennsylvania Public Utility Commission. A copy of the Tariff may be obtained by calling, e-mailing or writing the Company’s business office. The Tariff may also be accessed at www.duquesnelight.com and is posted and open to inspection at the offices of the Company where payments are made by customers.

2. REVISIONS The tariff is subject to such change and modification as may be made from time to time in the manner prescribed by the Public Utility Law. If any rate for electric service is increased, the affected customer shall have the option of discontinuing service, but shall be obligated to pay the increased rate from the effective date thereof until service has been discontinued.

2.1 RULES AND REGULATIONS The Rules and Regulations, filed as part of this Tariff, are a part of every contract for service made by the Company and govern all classes of service where applicable. The obligations imposed on customers in the Rules and Regulations apply as well to everyone receiving service unlawfully and to unauthorized use of service. (C)

2.2 STATEMENT BY AGENTS No representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto. (C)

3. APPLICATION Rates of the tariff apply only to the Company's Standard Service delivered from overhead supply lines except in certain restricted areas where the Company is required to provide underground distribution. Riders of the tariff amend or modify the terms governing the electric service under the rates to which they apply. Beginning ~~January 1, 2019~~ December 29, 2018, Standard Service is alternating current of sixty cycles frequency, conforming as to voltage and phase with the following list of standard nominal service delivery voltages. (C)

SINGLE-PHASE	THREE-PHASE		
120/240 volts, 3 wire	120/208 volts, 4 wire	23,000 volts, 3 wire	
480 volts, 2 wire	277/480 volts, 4 wire	13,200/23,000 volts, 4 wire	(C)
13,200 volts, 2 wire	2,400 volts, 3 wire	138,000 volts, 3 wire	(C)
	2,400/4,160 volts, 4 wire		

For service installations completed prior to ~~January 1, 2019~~ December 29, 2018, Standard Service may include the delivery voltages listed above as well as the following list of standard nominal service delivery voltages, as applicable. (C)

SINGLE-PHASE	THREE-PHASE		
120 volts, 2 wire	230 volts, 3 wire		
120/208 volts, 3 wire	460 volts, 3 wire		
230 volts, 2 wire	11,500 volts, 3 wire		
460 volts, 2 wire	69,000 volts, 3 wire		
230/460 volts, 3 wire	345,000 volts, 3 wire		
2,400 volts, 2 wire			
23,000 volts, 2 wire			

The supply of electricity may be provided by the Company or by an alternative Electric Generation Supplier (“EGS”). Rates for the supply of electricity shall apply per applicable tariffs of the Company or the EGS. (C)

(C) – Indicates Change

RULES AND REGULATIONS - (Continued)
THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS

- (C)
- (1) **Aggregator or Market Aggregator** – An entity, licensed by the Commission, which purchases electric energy and takes title to electric energy as an intermediary for sale to retail customers. (C)
- (2) **Applicant** – A natural person not currently receiving service who applies for residential service provided by a public utility or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. The term does not include a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the Company. (C)
- (3) **Basic Services** – The services necessary for the physical delivery of electricity service such as supply, including default service, transmission and distribution. Unless directed otherwise, “electric service” or “service” used throughout this tariff have the same meaning.
- (4) **Bill Ready** – A form of consolidated billing where Duquesne Light provides a customer’s usage to its electric generation supplier (“EGS”) and the EGS then calculates the customer’s charges and sends the line item(s) back to the Company to be presented on the supplier portion of the bill.
- (5) **Broker or Marketer** – An entity, licensed by the Commission, which acts as an agent or intermediary in the sale and purchase of electric energy but does not take title to electric energy.
- (6) **Commission** – The Pennsylvania Public Utility Commission.
- (7) **Company** - Duquesne Light Company.
- (8) **Customer** – Any person, partnership, association, corporation or other legal entity lawfully receiving service from the Company. Unless indicated otherwise, “retail customer” and “customer” used throughout this tariff shall have the same meaning. A residential customer is a natural person in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property of which the residential utility service is requested. The term includes a person who, within thirty (30) days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the service territory of the public utility. (C)
- (9) **Default Service** – The Company will provide electricity to the customer in the event that a customer: 1) elects not to obtain electricity from an EGS; 2) elects to have the Company supply electricity after having previously purchased electricity from an EGS; 3) contracts with an EGS who fails to supply electricity, or 4) has been returned to Default Service by the EGS under circumstances as described in Rule No. 45.2 of this tariff.
- (10) **Direct access** – The right of EGSs and retail customers to utilize and interconnect with the electric transmission and distribution system of the Company on a non-discriminatory basis at rates and terms and conditions of service comparable to the Companies’ own use of the system to transport electricity from any generator of electricity to any retail customer.
- (11) **Distribution Charges** – Basic service charges for delivering electricity over a distribution system (e.g. wires, transformers, substations and other equipment) to the home or business from the transmission system. The distribution charge is regulated by the Commission. These charges include basic service under 52 Pa. Code §56.15 (4) (relating to billing information) and Riders, as applicable.
- (12) **Electric Distribution Company (“EDC”)** – An entity, including Duquesne Light Company (“Company”), owning and providing facilities for the jurisdictional transmission and distribution of electricity to retail customers, except building or facility owners or operators that manage the internal distribution system serving such building or facility and that supply electric power and other related electric power services to occupants of the building or facility.

(C) – Indicates ChangeISSUED: **DECEMBER 21, 2018**EFFECTIVE: **DECEMBER 29, 2018**

RULES AND REGULATIONS - (Continued)

THE ELECTRIC SERVICE TARIFF - (Continued)

3.1 DEFINITIONS - (Continued)

- (13) **Electric Generation Suppliers (“EGS”)** – A person or corporation, including municipal corporation, which provides service outside its municipal limits except to the extent provided prior to January 1, 1997. This includes brokers and marketers, aggregators or any other entities that sell to end-use customers electricity or related services utilizing the jurisdictional transmission or distribution facilities of an electric distribution company. The term excludes building or facility owner/operators that manage the internal distribution system for the building or facility and that supply electric power and other related power services to occupants of the building or facility. The term also excludes electric cooperative corporations except as provided in 15 Pa. C.S. Ch. 74 (relating to generation choice for customers of electric cooperatives).
- (14) **Electricity Provider** - The term refers collectively to the EDC, EGS, electricity supplier, marketer, aggregator and/or broker, as well as any third party acting on behalf of these entities.
- (15) **Non-Basic Services** - Optional recurring services which are distinctly separate and clearly not required for the physical delivery of electric service.
- (16) **PJM** – PJM Interconnection, L.L.C. (C)
- (17) **PJM Tariff** - The PJM Open Access Transmission Tariff (“OATT”) on file with the Federal Energy Regulatory Commission (“FERC”) and which sets forth the rates, terms and conditions of transmission service over transmission facilities located in the PJM Control Area. (C)
- (18) **Rate Ready** – A form of consolidated billing where Duquesne Light calculates the charge to be presented on the supplier portion of the bill based upon the rates previously supplied by the electric generation supplier (“EGS”). (C)
- (19) **Renewable Resource** - Includes technologies such as solar photovoltaic energy, solar thermal energy, wind power, low-head hydropower, geothermal energy, landfill or other biomass-based methane gas, mine-based methane gas, energy from waste and sustainable biomass energy. (C)
- (20) **Summary Bill** - An aggregate bill prepared for two or more meter locations owned or legally controlled by the same customer for charges for electric service. (C)
- (21) **Supply Charges** - Basic service charges for acquiring or producing electricity for supply to retail customers. This excludes charges for transmission or other charges related to electric service. (C)
- (22) **Transmission Charges** - Basic charges for the cost of transporting electricity over high voltage wires from the generator to the distribution system of the Company billed to customers that acquire their electricity from the Company. Customers who choose to acquire electricity from an EGS will be billed for transmission services by the EGS. (C)

3.2 ELECTRIC GENERATION SUPPLIER TARIFF The rules and guidelines provided in the Company’s “Electric Generation Supplier Coordination Tariff” (Supplier Tariff) shall apply to EGS’s accessing the Company’s transmission and distribution systems to supply electricity to retail customers. Those rules and guidelines pertaining to direct access procedures shall apply accordingly to customers who elect to purchase part or all of their electricity from an EGS. Copies of these rules may be obtained by calling, e-mailing or writing the Company’s business office. In addition, they may also be accessed at www.duquesnelight.com and are posted and open to inspection at the offices of the Company where payments are made by customers.

RULES AND REGULATIONS - (Continued)

CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS

4. **CONTRACTS** The Company reserves the right to require non-residential customers to sign a written contract indicating the rate for electric service and to require a contract term which, in the judgment of the Company, is sufficient to justify the cost of any facilities installed for the exclusive use of the customer and to compensate the Company for other incremental costs of Nonstandard Service. Customers who have facilities extended for their exclusive use will be permitted to purchase electricity from an EGS according to the provisions of direct access and 66 Pa.C.S. § 2807. Extension of such facilities will not be conditioned on the customer's agreement to purchase supply from the Company. Receipt of electric service by any entity, however, shall constitute the receiver a customer of the Company, subject to its rules and regulations, whether service is based upon contract, agreement, accepted signed application or otherwise. The customer shall notify the Company, in advance of receipt of electric service, of the customer's name, address to which the electricity is to be delivered, the address to which the bill is to be mailed, the date delivery of electricity is to commence, and provide information requested by the Company regarding the customer's credit standing. The customer shall notify the Company to cancel electric service and the customer shall be responsible for payment for all electric charges until the customer has so notified the Company to cancel electric service. (C)

The Company at its sole discretion may enter into special contracts for electric service with industrial or commercial customers to address changing business needs, operating conditions or less expensive competitive alternatives for energy. If requested by the Company, the customer shall provide to the Company, on a confidential basis, all information, records and financial analysis necessary to evaluate the customer's request for a special contract. (C)

Terms and conditions of service will be mutually agreed upon by the Company and the customer and included in a signed contract, which will be filed with the Public Utility Commission. The Company at its sole discretion may request Public Utility Commission approval. The terms of the agreement will be confidential upon filing with the Commission. Rates established under special contracts will be sufficient to recover, at a minimum, all appropriate incremental costs. Any special contracts written to become effective on or after January 1, 2007, shall apply only to charges for the distribution service provided by the Company.

The contract shall contain all terms and conditions and the rates and charges to be paid for electric service.

The contract shall be for a period of no less than one (1) year and no greater than ten (10) years. (C)

The contract will be terminated by the Company if the Company charges are not paid when due as specified in Tariff Rule No. 21, before the addition of the Late Payment Charge. Upon termination of the contract under these conditions, the regular electric tariff rates will be applied to electric service rendered from that point forward. A new special contract will not be made available to a customer whose previous special contract was terminated because of failure to pay bills as specified in Tariff Rule No. 21. (C)

For contracts that contain provisions governing the customer's rights under direct access, the Company will unbundle the customer's contract and the customer will be eligible to obtain electricity from an EGS only in accordance with the terms and conditions of the customer's contract. Upon expiration of their contract, special contract customers will default to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

RULES AND REGULATIONS - (Continued)

CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)

5. DEPOSITS AND ADVANCE PAYMENTS The Company reserves the right to require a cash deposit from applicants taking service for a period of less than thirty (30) days, in an amount equal to the estimated gross bill for Company charges, including applicable EGS charges, for such temporary service. The gross bill for Company charges shall include all fixed, demand and energy charges for Company charges in accordance with the applicable tariff. Deposits may be required from all other applicants when creditworthiness has not been established. A deposit may also be required from existing customers when such customer's credit standing is impaired by delinquent payments of any two (2) consecutive electric bills for Company charges or three (3) or more electric bills for Company charges within the preceding twelve (12) months, or as a condition to the reconnection of service or failure to comply with a payment arrangement. Company charges include the customer's EGS receivables that are purchased by the Company. The Company shall not require an applicant or customer who is confirmed to be eligible for a customer assistance program to provide a cash deposit. (C)

The Company, at its discretion, may deem a non-residential customer or applicant to be not creditworthy. Evidence that such a customer or applicant is not creditworthy may include, but shall not be limited to, where the customer or applicant: (i) is insolvent (as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data, liabilities exceeding assets or generally failing to pay debts as they become due); (ii) has a class of publicly-traded debt outstanding that is rated to be below investment grade; (iii) has tendered two (2) or more checks that are subsequently dishonored by a payee according to 13 Pa.C.S. § 3502, within the last twelve (12) billing cycles; or (iv) has had an account balance at least sixty (60) days in arrears within the last twelve (12) billing cycles. The Company may require non-residential customers or applicants to provide financial data as reasonably necessary for the Company to assess their creditworthiness. (C)

The Company may also use an applicant or customer credit score from a third party credit agency as a means to establish creditworthiness. The credit score in the report will be based in part on previous utility billing history and will use a commercially recognized credit scoring methodology that is within the range of generally accepted industry practices to determine whether security or advance payments are required to establish service. The Company may request a government issued photo ID of any applicant to verify the application.

Where the Company requires a deposit, the amount of the deposit will be based on Company charges in an amount that is equal to one-sixth of the applicant's estimated annual bill or one-sixth of the actual average annual bill for existing customers at the premises, provided that the minimum deposit amount for non-residential customers shall be \$250.00. In accordance with Commission regulations, the deposit shall be payable during the 90-day period commencing when the Company determines a deposit is required whether for new service or for deposits required upon reconnection of service as described in Rule No. 40. Failure to pay a required deposit within the time period noted above may result in termination of service consistent with Commission regulations. An applicant or existing customer may furnish a third party guarantor in lieu of a cash deposit, with the provision of a written guaranty setting forth the terms therein. The guarantor will be responsible for all missed payments of the applicant or customer. (C)

The Company will pay interest on residential cash deposits computed at the simple annual interest rate determined by the Commonwealth of Pennsylvania's Secretary of Revenue. The interest rate in effect when the deposit is required to be paid shall remain in effect until the later of the date the deposit is refunded or credited or December 31. On January 1 of each year, the new interest rate for that year will apply to the deposit. For all other cash deposits, the Company will pay interest at the lower of the average of 1-year Treasury Bills for September, October and November of the previous year beginning May 1, 1995 and January 1, 1996 and each year thereafter, or six percent per annum without deduction for any taxes thereon, provided that interest accrued prior to April 14, 1995 shall be calculated at 6%. On deposits held for more than one year, accrued interest will be paid at the end of each anniversary year. Upon the return of a deposit, any unpaid interest accrued thereon will be paid.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

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RULES AND REGULATIONS - (Continued)

CONTRACTS, DEPOSITS AND ADVANCE PAYMENTS - (Continued)

5. DEPOSITS AND ADVANCE PAYMENTS - (Continued)

Deposits secured from a residential applicant or customer shall be returned to the depositor when a timely payment history has been established. A timely payment history is established when a customer has paid undisputed bills in full and on time for twelve (12) consecutive months. Should a customer become delinquent prior to establishing a timely payment history, the Company may deduct the outstanding balance from the deposit. Deposits secured from other than residential customers shall be returned to the depositor upon annual review provided such depositor shall have paid undisputed bills during those consecutive twelve (12) months without having service terminated and without having paid the bill subsequent to the due date so long as the customer is not currently delinquent. Payment of any disputed bill, where the payment is withheld beyond the due date set forth on the face of the bill at issue and the dispute over which is terminated substantially in favor of the customer, shall be made by the customer within fifteen (15) days following the termination of that dispute in order to be deemed timely. Where service is discontinued, the deposit and unpaid interest accrued thereon to the date of discontinuance of service, less the amount of all bills due the Company, will promptly be paid to the customer.

For purposes of all of the provisions of this Rule No. 5, when a customer resides at a place of business or commercial establishment, legitimately served pursuant to a commercial or industrial rate schedule, that is not a residential dwelling unit attached thereto, the customer is not thereby entitled to any of the protections in the Pennsylvania Public Utility Code or the Commission's regulations implementing the Pennsylvania Public Utility Code, or to any of the provisions of these rules or this Tariff, that apply exclusively to deposits for residential customers.

(C)
(C)

PAYMENT OF OUTSTANDING BALANCE

5a. PAYMENT OF OUTSTANDING BALANCE As a condition of the furnishing of service to an applicant or customer, the payment of any outstanding account amount with the Company for which the applicant or customer is legally responsible is required. The Company may require the payment of an outstanding balance or portion of an outstanding balance as a condition of furnishing service if the applicant or customer resided at the property for which service is requested during the time the outstanding balance accrued and for the time applicant/customer resided there, not exceeding four (4) years from the date that the last bill rendered, except for fraud or theft. The Company may require the applicant or customer to provide, and may establish that an applicant or customer previously resided at a property for which residential service is requested through the use of a mortgage, deed or lease or a commercially available consumer credit reporting service. In addition, the Company may also require and use valid government-issued photo identification, and may use billing/ mailing records, court records, factual reporting and Company records where the applicant or customer was listed as a spouse or an occupant of a premise, such as on a customer assistance program enrollment form, a payment arrangement, a power of attorney or authorization or a medical certification.

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(C)

RULES AND REGULATIONS - (Continued)

INSTALLATION OF SERVICE

6. INSTALLATION RULES Except for Nonstandard Service expressly approved in advance by the Company, service installations shall be made in accordance with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office. In addition, the Rules may be accessed at www.duquesnelight.com. (C)

6.1 SERVICE POINT The Service Point for the customer's service installation shall depend on the customer's type of service. The Service Point shall generally be designated as follows: (C)

Type of Service	Service Point
Service voltage greater than 600V	Metering terminals, or for transformed service, secondary transformer terminals
Overhead service at voltage less than 600V	Service drop
Underground service at voltage less than 600V	<p>For underground service from overhead secondary lines: the service lateral connection to Company pole.</p> <p>For underground service from underground spot networks: the network protector spade(s).</p> <p>For underground service from street secondary underground networks: the collector bus.</p> <p>For three-phase transformed underground service: the secondary transformer terminal.</p> <p>In Underground Residential Developments covered by Rule No. 13.2: the meter base.</p> <p>For other underground service from underground secondary lines: the terminal box.</p>
Any service via lines supported by a customer-owned pole or structure	Point of service line connection to the first customer-owned pole or structure to which Company facilities connect

The Company reserves the right to designate an alternative Service Point, at its sole discretion, for customers with atypical or specialized service configurations, or customers participating in the Company's EV ChargeUp pilot program for electric vehicle charging stations.

The Company shall not be required to install or maintain any conductors, meter base, equipment or apparatus except meter and meter accessories, as applicable, beyond the Service Point.

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS****A. Definitions**

For the purposes of this rule, the following definitions are applicable:

- (1) **Contractor cost** - The amount paid to a contractor for work performed on a line extension.
- (2) **Direct labor cost** - The pay and expenses of public utility employees directly attributable to work performed on line extensions, but does not include construction overheads or payroll taxes, workers' compensation expenses, or similar expenses.
- (3) **Direct material cost** - The purchase price of materials used for a line extension, but does not include the related stores expenses. In computing direct material costs, proper allowance should be made for unused materials recovered from temporary structures, and discounts allowed and realized in the purchase of materials.
- (4) **Total construction cost** - The contractor cost, direct labor cost, direct material cost, stores expense, construction overheads, payroll taxes, workers' compensation expenses, or similar expenses.
- (5) **Current Year** - For purposes of calculating a revenue guarantee, current year shall be each consecutive period of twelve (12) calendar months following the date permanent electric delivery service was first provided to a customer.
- (6) **Income Tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction ("CIAC").

B. Overhead Areas

- (1) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all single-phase overhead supply lines operating at 23,000 volts or less to approximately 100 feet within the customer's property line without a guarantee of revenue.

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****B. Overhead Areas - (Continued)**

- (2) In areas where the existing supply lines are overhead, the Company will construct and maintain extensions of all three-phase overhead supply lines, operating at 23,000 volts or less, which are usable as a part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase overhead line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

C. Underground Areas

- (1) In areas where the existing supply lines are underground outside the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all single-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the single-phase supply line extension is to supply electricity exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer, over a period of five years which is sufficient to recover the actual total contractor cost, direct labor cost and direct material cost for the full length of the single-phase underground line extension, less the estimated total contractor cost, direct labor cost, and direct material cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in

(C)

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****C. Underground Areas - (Continued)**

aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

- (2) In areas where the existing supply lines are underground outside of the limits of a residential development covered by Tariff Rule 13.2, the Company will construct and maintain extensions of all three-phase underground supply lines operating at 23,000 volts or less which are usable as part of its general supply system without a guarantee of revenue. When the three-phase supply line extension is to supply service exclusively to a single customer, such a supply line will be extended to the customer's property line only if a guarantee of revenue is provided by the customer over a period of five years which is sufficient to recover the actual total construction cost of the three-phase underground line extension, less the estimated total construction cost for an equivalent single-phase overhead line extension. In the event that a revenue guarantee is not sufficient to recover the estimated total cost of the construction, or if the Company determines that the extension is speculative, or the customer represents a credit risk, the Company may require an up-front contribution in aid of construction (CIAC) from the customer to recover the total cost of construction. A customer may choose the option to make a CIAC rather than utilize a revenue guarantee. The Company will consider financing alternatives, such as a letter of credit or other payment arrangements, in lieu of a CIAC when appropriate. Any additional CIAC payment required will include the related income tax.

(C)**D. Rights-of-Way**

Before construction of a line extension, satisfactory rights of way and other necessary permits must be granted to the Company for the construction of the supply line extension along the route selected by the Company. The customer agrees to pay the Company any initial and recurring rights-of-way or license fees in excess of an amount normally incurred by the Company in constructing and maintaining the supply line extension.

RULES AND REGULATIONS - (Continued)**INSTALLATION OF SERVICE - (Continued)****7. SUPPLY LINE EXTENSIONS - (Continued)****E. Revenue Guarantees**

The revenue guarantee amount shall be the estimated combined cost of (i) the line extension and (ii) other new Company facilities necessary to serve the customer. The annual revenue guarantee amount shall be the revenue guarantee amount, divided by the number of years in the guarantee period. The annual revenue guarantee amount will be reviewed yearly and will be adjusted to the minimum charges as provided in the applicable rate schedule on the following basis:

- (1) When the total of the monthly Company delivery charges at the end of the current year is less than the annual revenue guarantee amount, a payment equal to the difference plus the related income tax where applicable shall be immediately due and payable. (C)
- (2) When the total of the monthly Company delivery charges within the number of years in the guarantee period equals or exceeds the revenue guarantee amount, no further payments toward the revenue guarantee amount are required. Any prior payments in excess of the revenue guarantee amount, except for otherwise-applicable charges for electric service, will be refunded with accrued interest. (C)
- (3) If an additional customer is served from the line extension, the revenue guarantee amount will be reduced to the cost of the line extension which is used exclusively to serve the single customer. If the cost of the line extension to serve the new customer would increase the revenue guarantee amount for an existing customer, the extension shall be considered as a new line extension.
- (4) In the event the customer discontinues or cancels service before the end of the guarantee period, the balance of the revenue guarantee amount plus the related income tax where applicable shall be immediately due and payable. (C)

F. Contributions in Aid of Construction

The Contribution in Aid of Construction (CIAC) will be refunded to the customer over the five-year revenue guarantee period to the extent that the revenue from the customer satisfies the revenue guarantee.

- (1) When the total of the monthly Company delivery charges at the end of the current year is greater than or equal to one-fifth of the CIAC, a refund of one-fifth of the CIAC will be made to the customer.
- (2) When the total of the monthly Company delivery charges at the end of the current year is less than one-fifth of the CIAC, a refund of one-fifth of the CIAC less the revenue shortfall will be made to the customer.
- (3) At the end of the five-year revenue guarantee period, a final reconciliation of delivery charges during the period will be made against the CIAC. If the total delivery charges paid exceed or equal the original CIAC, any remaining CIAC will be returned to the customer. If the total delivery charges paid are less than the original CIAC, the remaining CIAC will be retained by the Company.

RULES AND REGULATIONS - (Continued)

INSTALLATION OF SERVICE - (Continued)

8. NONSTANDARD SERVICE The Company reserves the right to require a customer or applicant for service to pay the cost, including the related income tax, of any special installation necessary to meet the unusual requirements of the customer or applicant for service, including, but not limited to: (C)

- (1) service at other than standard voltages, (C)
- (2) service for intermittent, unbalanced or fluctuating loads, which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (3) service for loads that will be continuous but that will generate minimal usage, and which, in the Company's sole judgement, would not generate sufficient revenue to recover the installation costs of the required facilities, (C)
- (4) service for loads that will require provision of closer voltage regulation than required by standard service, (C)
- (5) redundant service requested by the customer and not required by the Company, and (C)
- (6) service routings or configurations that deviate from the Company's standard construction standards described in the Company's "Electric Service Installation Rules," or that would otherwise necessitate significant construction of new Company facilities. (C)

The customer or applicant shall pay all costs to the Company of performing environmental assessments, including, but not limited to, the cost of consultants utilized by the Company, the cost of removal and disposal of contamination, waste or hazardous materials or dealing with other adverse environmental conditions associated with either the initial installation, modification, repair, maintenance or removal of service facilities. (C)

The Company may decline to provide Nonstandard Service where, in the Company's sole judgment, it would not be commercially, operationally, and/or technically reasonable to provide such service. (C)

9. RELOCATIONS OF FACILITIES

A. Pole Removal or Relocation for Residential Customers

When requested by a residential property owner who is not otherwise entitled to receive condemnation damages to cover the cost of the pole removal or relocation or who is not requesting a pole removal or relocation as the result of damages caused by the intentional or negligent conduct of any party, the Company will when it is practicable, subject to the execution and receipt of required easements, licenses or municipal permits, remove or relocate a pole or poles and associated attachments, upon receipt, in advance, of the Company's estimated contractor or direct labor and direct material costs associated with the particular pole removal or relocation, less any maintenance expenses avoided as a result of the pole removal or relocation.

For purposes of this Rule, the following definitions are applicable:

- (1) **Contractor costs** - Amount paid by the utility to a contractor for work performed on a pole removal or relocation.

(C)

RULES AND REGULATIONS - (Continued)**(C)****INSTALLATION OF SERVICE - (Continued)****9. RELOCATIONS OF FACILITIES – (Continued)****A. Pole Removal or Relocation for Residential Customers – (Continued)**

- (2) **Direct labor costs** - Includes pay and expenses of public utility employees directly attributable to work performed on pole removals or relocations. Excludes payroll taxes, workmen's compensation, similar items of expense and construction overhead costs.
- (3) **Direct materials costs** - Includes the purchase price of materials used in performing a pole removal or relocation and excludes the related stores expenses. Proper allowance shall be made for unused materials, and materials recovered from temporary structures, and for discounts allowed and realized in purchase of materials.
- (4) **Income tax** - Federal and State tax relating to the tax liability of contributions in aid-of-construction.

B. Other Company Facilities for all Customers

When requested or required by the action of a customer or a third party, relocation of Company facilities, except those covered under Section A of this Rule, will be performed by the Company upon receipt, in advance, of the Company's estimated total direct and indirect costs including the related income tax of such relocations from the customer or such third party. The Company may waive charges under this rule if, in the Company's judgment, the location of the Company's existing supply line and/or service line on the customer's property restricts the growth of the customer's operations and the potential increase in the Company's revenues.

RULES AND REGULATIONS - (Continued)

MEASUREMENT AND USE OF SERVICE - (Continued)

14.2 CUSTOMER REQUEST FOR SPECIAL METERING – (Continued)

The Company has adopted a program that provides all customers with meters to provide data for normal monthly billing services. In the event that a residential or small commercial customer, or an EGS on behalf of a residential or small commercial customer, requests an upgrade to an Alpha Powerplus meter, which the Company provides for large commercial and industrial customers, installation of that meter will be provided at a cost of \$586.00, plus additional costs for the appropriate communication/system infrastructure. These net incremental charges, as set forth in the Company's Advance Meter Catalog, may be paid to the Company by either the customer or the EGS, or jointly by the customer and the EGS pursuant to a mutual agreement.

15. INABILITY TO READ RESIDENTIAL METERS When scheduled readings of kilowatt-hour meters are not obtained because of inability to gain access to the meter location, the customer may read his meter and furnish the Company the reading on cards supplied by the Company, or by telephone to the Company, in which case the bill will be rendered on the basis of such reading; otherwise, the Company will estimate the bill. No more than five (5) successive bills will be rendered on readings made by the customer.

15.1 INABILITY TO READ COMMERCIAL OR INDUSTRIAL METERS When scheduled readings of kilowatt-hour and demand meters are not obtained, the Company may render an interim statement for each month until the meters are read.

16. USE OF SERVICE BY CUSTOMER The customer shall use the electric service only at the premise where service is established; and after electric service has been established, shall notify the Company of any change in connected load, demand, or other conditions of use. The customer shall notify the Company of other on site sources of electric generation or electricity concurrently produced as a by-product of another process or electricity produced utilizing renewable resources. Customers who own and operate electric generation equipment shall conform with the Company's "Electric Service Installation Rules," copies of which may be obtained by calling, e-mailing or writing the Company's business office or at www.duquesnelight.com. For customers who own and operate electric generation, the provisions of Rider No. 16 - Service to Non-Utility Generating Facilities and Rider No. 21 - Net Metering Service may also apply.

(C)
(C)

RULES AND REGULATIONS - (Continued)**MEASUREMENT AND USE OF SERVICE - (Continued)**

18. REDISTRIBUTION All electric energy shall be consumed by the customer to whom the Company supplies and delivers such energy, except that (1) the customer owning and operating a separate office building, and (2) any other customer who, upon showing that special circumstances exist, obtains the written consent of the Company may redistribute electric energy to tenants of such customer, but only if such tenants are not required to make a specific payment for such energy. (C)

This Rule shall not affect any practice undertaken prior to June 1, 1965. See Rule No. 41 for special requirements for residential dwelling units in a building. (C)

18.1 ELECTRIC VEHICLE CHARGING For purposes of third party-owned electric vehicle charging stations, charging the electric vehicle shall not be considered redistribution as defined in Rule No. 18 - Redistribution. Electric vehicles are defined as any vehicle licensed to operate on public roadways that are propelled in whole or in part by electrical energy stored on-board for the purpose of propulsion. Types of electric vehicles include, but are not limited to, plug-in hybrid electric vehicles and battery electric vehicles. Electric vehicle charging stations shall be made in accordance with the Company's "Electric Service Installation Rules," a copy of which may be found at www.duquesnelight.com. The station must be designed to protect for back flow of electricity to the Company's electrical distribution circuit as required by Company rules. The Company shall not be liable for any damages associated with operation of the charging station. For stations dedicated solely for the purpose of charging electric vehicles wherein a third party owns the charger and allows an electric vehicle owner to use their facility to charge an electric vehicle, the owner of the charging facility shall notify the Company at least one hundred twenty (120) days in advance of the planned installation date and may be required to install metering for the station as determined by the Company. The third party owner of the station shall be responsible for all applicable Tariff rates, fees and charges. For such installations, the electric vehicle owner shall be responsible for all fees imposed by the owner of the station for charging the electric vehicle.

19. CONTINUITY AND SAFETY The Company will use all reasonable care to provide safe and continuous delivery of electricity but shall not be liable for any damages arising through interruption of the delivery of electricity or for injury to persons or property resulting from the use of the electricity delivered.

BILLS AND NET PAYMENT PERIODS

20. BILLING The Company will render a bill monthly for electric service.

20.1 BILLING OPTIONS Customers who elect to purchase their electricity from an Electric Generation Supplier ("EGS") may choose: (1) Consolidated Billing and receive a single bill from the Company that includes Company charges and EGS charges; or (2) Separate Billing and receive one bill from the Company for Company charges and a second bill from the EGS for EGS charges. The customer's billing option will be communicated to the Company by the EGS, in accordance with the provisions contained in the Company's Supplier Tariff.

20.2 SUMMARY BILLING The Company may, at its discretion and upon customer request, provide Summary Bills in lieu of individual bills to qualifying customers. Summary Bills shall include an abridged summary of electric service usage and charges associated with each meter location. The Company may remove a customer from Summary Billing at its option or at the customer's request. (C)

For the purpose of determining whether to provide Summary Billing, the Company may consider, among other factors, whether the read and due dates of the multiple meter locations allow for Summary Billing without adversely affecting the timely payment of bills, and whether Summary Billing would have an adverse financial impact on the Company.

RULES AND REGULATIONS – (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

20.3 BILLS Bills for electric service are due and payable upon presentation and may be paid with a check or money order and placed in the payment drop box located at the Company's business office, by any of the means listed under the "Billing and Payment Conveniences" as described on Page 2 of the customer's bill or to any of its collecting agencies during the regular office hours of such agencies. For customers who select an EGS and who select the Separate Billing Option, payment of the bill from the EGS is due to the EGS per the EGS terms and conditions. When the meter readings are taken at other than monthly intervals or when the elapsed time between meter readings is substantially greater or less than one month, the rate values applicable to monthly delivery periods will be adjusted. (C)

20.4 BUDGET PAYMENT PLAN FOR RESIDENTIAL CUSTOMERS The Budget Payment Plan provides residential customers the option of paying a budget amount each month based on their average monthly charges over a rolling twelve (12) month period. The Budget Payment Plan is available upon request for residential customers not in arrears for payment of service. The Budget Payment Plan will average utility service charges on an estimated annual basis by account and will be reviewed periodically for adjustment. When the Company provides Consolidated EDC Rate Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan. When the Company provides Consolidated EDC Bill Ready Billing, the EGS's charges for conventionally-priced supply service will be included in the customer's Budget Payment Plan at the EGS's election. If the customer elects a dynamically-priced supply product (e.g., time-of-use pricing, real-time pricing, critical-peak pricing, peak-time rebate pricing, etc.) from the EGS, charges will not be included in the customer's Budget Payment Plan unless the customer receives prior authorization from the EGS and is on Consolidated EDC Rate Ready Billing. If a customer fails to pay an outstanding bill by the required due date, the Company may, in its sole discretion, terminate that customer's enrollment in the Budget Payment Plan and the difference owed the Company shall be immediately due. For customers enrolled in the Budget Payment Plan, the Company will reconcile the difference between the actual amount due and the budget amount paid to date in the twelfth month from the date of the Customer's enrollment in the Plan. Reconciliation amounts will be handled in accordance with Pennsylvania Public Utility Commission regulations including 52 Pa. Code § 56.12. (C)

21. NET PAYMENT Payments placed in the payment drop box at the Company's business office or payments made direct to the Company's collecting agencies will be accepted by the Company in the amount billed as per the terms stated at each respective location. Payments made by mail may be accepted in the amount billed by the Company, at its option, if the payment is received within five (5) days after the due date. A Late Payment Charge will be added to Company charges for failure to make payment of the bill in accord with the above.

21.1 PAYMENT OF BILLS FOR RESIDENTIAL SERVICE The Company will designate a due date on its bill which shall be a business day no less than 20 days from the date of transmittal of the bill. The Company may accommodate changes to due dates for residential customers upon written customer request and when a demonstrated financial burden for the current due date exists for ratepayers receiving Social Security or equivalent monthly checks.

RULES AND REGULATIONS - (Continued)**BILLS AND NET PAYMENT PERIODS – (Continued)**

21.2 PARTIAL PAYMENT OF BILLS For customers who submit payments which are insufficient to cover all of the charges billed by the Company, including EGS charges for those customers who have selected consolidated billing, the Company will apply the payment based upon their outstanding balance, if any, and their current bill, as follows: (1) past due deposit; (2) past-due distribution charges; (3) past-due transmission and supply charges; (4) past due non-basic charges; (5) current deposit; (6) current distribution charges; (7) current transmission and supply charges; and (8) current non-basic charges.

21.3 RETURNED PAYMENT CHARGE If a payment on a Customer's account is returned to the Company unpaid by the Customer's financial institution or another entity responsible for processing payment and cannot be reprocessed by the Company for payment, a \$20.00 charge will be added to the Customer's account. If such an occurrence happens a second time within any twelve (12) month period, personal checks and electronic checks will not be accepted by the Company to make the current payment and future payments on the Customer's account until a timely payment history is established by the Customer as defined by 52 Pa. Code § 56.53(b).

COMPANY PROPERTY ON CUSTOMER'S PREMISES

22. ACCESS TO PREMISES Company representatives, who are properly identified, shall have full and free access to the customer's premises at all reasonable times for the purpose of reading Company meters, for inspection and repairs, for removal of Company property, or for any other purpose incident to the service. The Company shall have the right to access customer owned facilities and equipment at all hours for the purposes of responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for the purpose of reducing the likelihood of damage to the Company's facilities or equipment. The customer should immediately communicate with the Company in case of any question as to the authority or credentials of Company representatives. A customer's failure to provide access may be grounds for service termination pursuant to Rule No. 33 herein. (C)

22.1. VEGETATION MANAGEMENT AND RIGHT-OF-WAY The customer, applicant, or property owner shall provide, without charge to the Company, right-of-way and access across property owned or controlled by customer/applicant/property owner, and locations and housings which are suitable, in the opinion of Company, for the construction, reconstruction, maintenance or operation of Company facilities that serve the customer/applicant/property owner. Suitable right-of-way includes, but is not limited to, the right of ingress and egress to and from the electric facilities for any of the purposes aforesaid; and also the right to prune, cut or remove trees, underbrush and other obstructions which, in the judgment of Company, may at any time interfere with the construction, reconstruction, maintenance or operation of the electric facilities, and in connection therewith, the right to treat with herbicides approved for the removal and control of trees, brush and undergrowth. The Company shall also have all of the aforesaid rights related to its provision of underground service to a customer/applicant/property owner, even if the Company does not require the customer/applicant/property owner to execute a formal right-of-way document. (C)

23. CUSTOMER'S RESPONSIBILITY The customer shall protect the property of the Company on the premises and shall not permit access thereto except by authorized representatives of the Company.

24. TAMPERING Where evidence is found that the service wires, meters, switch box or other appurtenances on the customer's premises have been tampered with, the customer shall be required to bear all costs incurred by the Company for investigations and inspections, and for such protective equipment as, in the judgment of the Company, may be necessary (including the relocation of inside metering equipment to an accessible outside location); and in addition, where the tampering has resulted in improper measurement of the electricity delivered, the customer shall be required to pay for such electric delivery service, and any Company supplied electricity, including interest at the Late Payment Charge rate, as the Company may estimate, from available information to have been used but not registered by the Company's meters. (C)

RULES AND REGULATIONS - (Continued)

(C)

DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE

25. REPAIRS OR LOSSES The customer shall pay the Company for any repairs to or any loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer or failure to comply with the rules and regulations under which service is furnished.

(C)

26. ARREARS The Company upon reasonable notice may terminate electric service and remove its equipment from the premises for nonpayment of undisputed Company service charges, Company charges as the default service charges or EGS receivables purchased by the Company up to the amount that the customer would have paid under Default Service rates during the non-payment period, pursuant to Duquesne's Electric Generation Supplier Coordination Tariff Rule No. 12.1.7. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

RULES AND REGULATIONS - (Continued)

DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE – (Continued)

26.1 COLLECTION REVIEW The Company shall review accounts for collection purposes as reasonable and appropriate. The Company may pursue all lawful means of collection of accounts as permitted by applicable law.

27. CONTRACTS OR APPLICATIONS Where electric service has been established without the customer first having executed a written contract or application, the Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to execute a written contract or application when requested so to do by the Company. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

27.1 DEATH OF A RESIDENTIAL CUSTOMER A residential customer shall notify the Company upon the death of any other customer listed on the same residential service account. The Company may request and require proof of death prior to removing the deceased customer from the account. The Company may require evidence of the deceased customer's estate (such as a Decree of Probate) prior to listing the account in the name of the deceased customer's estate.

(C)

Where a residential service account is listed solely in the name of a deceased customer, and service is not established in the name of the deceased customer's estate or a different customer, the Company may discontinue the service consistent with 66 Pa. C.S. § 1503.

28. DEPOSITS The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer refuses or neglects to post a cash deposit based on Company charges when requested to do so by the Company, as provided under Rule No. 5. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

29. UNDERGROUND SERVICE The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice when the customer refuses or neglects to provide at his own expense the necessary facilities for receiving underground service, as provided under Rule No. 13.1. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

30. HAZARDOUS AND IMPROPER CONDITIONS The Company may terminate electric service and remove its equipment from the premises if in the judgment of the Company the customer's installation has become dangerous or defective, or if the Company has received a notice from the proper authorities that the customer's equipment is dangerous or defective, or if the customer's equipment or use thereof injuriously affects the equipment of the Company or the Company's service to other customers. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

31. MISREPRESENTATIONS The Company reserves the right to terminate electric service and remove its equipment from the premises in case the customer has made misrepresentations to the Company with respect to the customer's identity or the use of the electric service. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

32. REDISTRIBUTION The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer redistributes the electric service contrary to the provisions set forth in this tariff. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RULES AND REGULATIONS - (Continued)

DISCONTINUANCE, CURTAILMENT OR INTERRUPTION OF ELECTRIC SERVICE - (Continued)

- 33. INACCESSIBILITY** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case meter readers or other authorized representatives of the Company cannot gain admittance or are refused admittance to the premises for the purposes of reading Company meters, inspection and repairs, removal of Company property, responding to an emergency, restoring electric service, rendering the electric facilities safe and reliable, or for any other purpose incident to the service or in case the customer interferes with Company representatives in the performance of their duties. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service." (C)
(C)
(C)
(C)
- 34. TAMPERING** The Company may terminate electric service and remove its equipment from the premises in case the Company's property on the premises has been interfered with, or in case evidence is found that the service wires, meters, switch-box or other appurtenances on the premises have been tampered with. When a residential customer or residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 35. REPAIRS AND LOSSES** The Company may terminate electric service and remove its equipment from the premises upon reasonable notice in case the customer shall neglect or refuse to reimburse the Company for repairs to or loss of the Company's property on the premises when such repairs are necessitated, or loss occasioned, by negligence on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 36. WRITS AND LEVIES** The Company reserves the right to terminate electric service and remove its equipment from the premises upon reasonable notice in case a Writ of Execution is issued against the customer, or in case the premises at which service is supplied is levied upon, or in case of assignment or act of bankruptcy on the part of the customer. When a residential customer or a residence is involved, the Company will comply with the provisions of 52 Pa. Code Chapter 56, "Standards and Billing Practices for Residential Utility Service" and 66 Pa.C.S. § 1406, "Termination of Utility Service."
- 37. INTERRUPTIONS FOR REPAIRS** The Company reserves the right to curtail or temporarily interrupt customers' electric service upon prior notice of the cause and expected duration of interruption when it shall become necessary so to do in order that the Company may make repairs, replacements or changes in its equipment on or off the premises of the customers.
- 38. GOVERNMENTAL AUTHORITY** The Company reserves the right to curtail, interrupt, or discontinue electric service without notice in case it becomes necessary for the Company so to do in compliance with any order or request of any governmental authority. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.
- 39. CURTAILMENT WITHOUT NOTICE** The Company reserves the right to curtail, interrupt or discontinue electric service without prior notice to the extent required to meet emergencies. Notice of the cause and expected duration of the interruption will be given to affected customers as soon as possible.

RULES AND REGULATIONS - (Continued)**GENERAL PROVISIONS- (Continued)****45.3 SWITCHING BETWEEN LOCATIONS - (Continued)**

1. At least one (1) business day notice to the Company is required to effectuate the move. Requests to start service on the same day as the request will not be honored nor will the Company allow customers to back-date service.
2. The move will not be allowed for any overlapping service or gaps in service lasting more than three (3) days.
3. An EGS must currently be providing service on the customer's account and any termination of EGS service prior to the customer's move will preclude continued service from the same EGS at the new location by the Company.

If the above criteria have been met, the Company will advise the customer that their EGS supply service will seamlessly move to their new location and the Company will send a new move transaction to the EGS.

The move may be terminated or voided after the move transaction is complete under certain circumstances, including where the customer: 1.) voids or terminates the new account prior to the service start date; 2.) requests to change the service start date on the new account to a date occurring in the past; or 3.) enrolls with a new EGS on the current account before the connection to the new account occurs. In these instances, the Company will send a drop notification to the EGS.

45.4 STARTING SERVICE WITH AN EGS Customers starting new service with the Company will be permitted to begin supply service with an EGS on their start date subject to meeting the eligibility requirements in Rule No. 45.3 and conditions set forth in this Rule.

The Company will process EGS service to a new customer provided that the customer has met all of the following criteria:

1. the customer has provided notice to the Company at least three (3) business days prior to the start date for new service;
2. the customer will not be permitted to back-date service;
3. the customer has satisfied all requirements to start service at the new location; and
4. the customer has contacted the EGS to initiate supply service.

46. PROVISION OF LOAD DATA The Company will provide to a customer or its authorized representative historical data in accordance with all current regulatory requirements of direct access up to five (5) requests for the same account in a calendar year at no charge. All subsequent requests by the customer, and all requests for historical data by the EGSs or other customer authorized consultant will be provided in accordance with the Supplier Tariff. (C)
(C)

47. TAX INDEMNIFICATION If Duquesne Light Company becomes liable under Section 2806(g) or 2809(c) of the Public Utility Code, Pa. C.S. §§ 2806(g) and 2809(f), for Pennsylvania state taxes not paid by an Electric Generation Supplier (EGS), the non-compliant EGS shall indemnify Duquesne for the amount of additional state tax liability imposed upon Duquesne by the Pennsylvania Department of Revenue due to the failure of the EGS to pay or remit to the Commonwealth the tax imposed on its gross receipts under Section 1101 of the Tax Report Code of 1971 or Chapter 28 of Title 66.

RATE RS - RESIDENTIAL SERVICE

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, and general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$12.50	(I)
Energy Charge	6.0233 per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

(I) – Indicates Increase

RATE RH - RESIDENTIAL SERVICE HEATING

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and as the sole primary method of space heating except that the space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 4.5677 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE RA - RESIDENTIAL SERVICE ADD-ON HEAT PUMP

AVAILABILITY

Available to residential or combined residential and farm customers using the Company's standard low voltage service for lighting, appliance operation, general household purposes and for commercial or professional activity where associated consumption represents less than 25% of the total monthly usage at the premise, and an add-on heat pump for space heating. Other energy sources may be used to supplement the add-on heat pump provided that the supplemental energy source is thermostatically controlled to operate only when the outdoor temperature falls to at least 40^o F and the add-on heat pump cannot provide the total heating requirements.

Available only when supplied at 240 volt (or less) single phase service through a single meter directly by the Company to a single family dwelling or to an individual dwelling unit in a multiple dwelling structure. For the purposes of this rate, a dwelling unit is defined as one or more rooms arranged for the use of one or more individuals for shelter, sleeping, dining, and with permanent provisions for cooking and sanitation.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge \$12.50 (I)

Winter Monthly Rate — For the Billing Months of November through April:

Energy Charge 1.6394 cents per kilowatt hour (I)

Summer Monthly Rate — For the Billing Months of May through October:

Energy Charge 6.0233 cents per kilowatt hour (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for residential customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to residential customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(I) – Indicates Increase

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM

AVAILABILITY

Available for all the standard electric service taken on a small or medium general service customer's premises for which a residential rate is not available.

MONTHLY RATE FOR NON-DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GS (C)

Customer Charge	\$12.50	(I)
Energy Charge — All kWh	7.3313 cents per kilowatt-hour	(I)

MONTHLY RATE FOR DEMAND CUSTOMERS (C)

DISTRIBUTION CHARGES — RATE GM < 25 kW (C)

Customer Charge	\$54.50	(I)
Energy Charge — All kWh	1.3961 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

DISTRIBUTION CHARGES — RATE GM ≥ 25 kW (C)

Customer Charge	\$65.65	(I)
Energy Charge — All kWh	0.9685 cents per kilowatt-hour	(I)
Demand Charge — First five (5) kilowatts or less	No Charge	
— Additional kilowatts of Demand	\$6.54 per kilowatt	(I)

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)**MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS**

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)

(C)

(C)

A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s monthly usage and/or peak monthly demand for the next twelve (12) month period. In no instance shall a customer be eligible for more than one of Rate GS, Rate GM < 25kW or Rate GM ≥ 25 kW at a time.

(C)

Rate GS Customers A customer’s assignment to Rate GS is for a twelve-month period. The Company shall review the customer’s rate upon the expiration of such twelve-month period and shall assign the customer to the applicable rate based on a rolling twelve-month average of the customer’s usage and billing demand as follows:

(C)

- If the customer’s average monthly usage is 1,000 kWh or less, and the customer’s average monthly billing demand is 5 kW or less, the customer shall be assigned to Rate GS.
- If the customer’s average monthly usage is greater than 1,000 kWh, or the customer’s average monthly billing demand is greater than 5 kW, the customer shall be assigned to the Rate GM < 25kW or Rate GM ≥ 25 kW, as applicable, effective with the customer’s next billing cycle.

(C)

(C)

Rate GM < 25 kW and Rate GM ≥ 25 kW Customers A customer’s assignment to Rate GM < 25kW or to Rate GM ≥ 25 kW is for a period of twelve (12) months or until the customer’s next January billing, whichever is longer. Each October, Duquesne Light shall evaluate the customer’s average monthly usage and billing demand for the past twelve (12) most recent months, for purposes of determining the customer’s rate for the following year.

(C)

- If the customer’s average monthly usage was 1,000 kWh or less and the customer’s average monthly billing demand was 5 kW or less, the customer shall be assigned to Rate GS effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was greater than 5 kW but less than 25 kW, the customer shall be assigned to Rate GM < 25 kW effective with the customer’s next January billing.
- If the customer’s average monthly billing demand was 25 kW or greater, the customer shall be assigned to Rate GM ≥ 25 kW effective with the customer’s next January billing.

(C)

(C)

(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(C) – Indicates ChangeISSUED: **DECEMBER 21, 2018**EFFECTIVE: **DECEMBER 29, 2018**

RATE GS/GM - GENERAL SERVICE SMALL AND MEDIUM - (Continued)

MONTHLY RATE FOR NON-DEMAND AND DEMAND CUSTOMERS - (Continued)

(C)

ELECTRIC CHARGES – (Continued)

(C)

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

The Minimum Charge shall be the sum of the Customer Distribution Charge plus a Demand Charge based on 50% of the current month Billing Demand or 30% of the highest Billing Demand, during the preceding eleven months, whichever is greater, plus the current billing period charges for Company supplied transmission and supply service, if any. The Demand Charge shall be determined using the Distribution Charge only, but shall not be less than the Customer Distribution Charge.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands which exceed 30 kilowatts will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service, adjusted for power factor as defined above.

CONTRACT PROVISIONS

Contracts will be written for a period of not less than one year.

STANDARD CONTRACT RIDERS

For modifications of the above rate under special conditions, see "Standard Contract Riders."

(C) – Indicates Change

RATE GMH - GENERAL SERVICE MEDIUM HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

*American Society of Heating, Refrigerating and Air Conditioning Engineers

MONTHLY RATE

(C)

WINTER MONTHLY RATE — FOR THE BILLING MONTHS OF OCTOBER THROUGH MAY

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 2.9609 cents per kilowatt-hour

(I)

SUMMER MONTHLY RATE — FOR THE BILLING MONTHS OF JUNE THROUGH SEPTEMBER

(C)

DISTRIBUTION CHARGES

(C)

Customer Charge \$54.50

(I)

Energy Charge — All kWh 1.3961 cents per kilowatt-hour

(I)

Demand Charge — First five (5) kilowatts or less No Charge

— Additional kilowatts of Demand \$6.54 per kilowatt

(I)

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)MONTHLY RATE - (Continued)

(C)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for customers will be updated through competitive requests for proposal described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to non-demand customers, customers with monthly demand less than 25 kW and customers with monthly demand equal to or greater than 25 kW shall be as described in Rider No. 8 and for the effective periods defined in Rider No. 8.

(C)
(C)

For purposes of determining the monthly rate for demand customers, Duquesne Light shall evaluate the customer’s twelve (12) most recent months of monthly billing demand for that customer available in October of the preceding year. If the customer’s average monthly billing demand is less than 25 kW in the twelve (12) months, then that customer shall be charged the monthly rate for demand customers less than 25 kW for the next calendar year and automatically assigned to that rate effective with their January billing. If the customer’s average monthly demand is 25 kW or greater in the twelve (12) month period, then that customer shall be charged the monthly rate for demand customers equal to or greater than 25 kW for the next calendar year and automatically assigned to that rate as their default service rate effective with their January billing. In no instance shall a customer be eligible for more than one default service offering at a time. A new customer or a customer with limited or no historical data shall be eligible for and assigned to the applicable rate based on Duquesne Light’s estimate of the customer’s average monthly billing demand for the next twelve (12) month period.

(C)
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(C)

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RATE GMH - GENERAL SERVICE MEDIUM HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES – (Continued)**

Customers who elect to purchase their electric energy requirements from an EGS will be charged the Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity at the above Distribution and Supply Charges and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt, plus a Distribution Charge of \$6.54 per kW, plus the current billing period charges for Company supplied transmission and supply service, if any. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions in Rate GS/GM. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND

The demand will be measured where a customer's monthly use exceeds 1,000 kilowatt-hours or where the demand is known to exceed 5 kilowatts. The demand will be the sum of individual demands of each metered standard service. Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. For the months of June through September, demand will be determined as defined in Rate GS/GM.

RATE GL - GENERAL SERVICE LARGE

AVAILABILITY

Available for all the standard electric service taken on a customer's premises where the demand is not less than 300 kilowatts.

MONTHLY RATE

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

DEMAND CHARGES

First 300 kilowatts or less of Demand	\$3,180.00	(I)
Additional kilowatts of Demand	\$8.41 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE GLH - GENERAL SERVICE LARGE HEATING

AVAILABILITY

Available for all the standard electric service taken on a customer's premises for which a residential rate is not available, where the Company's service is the sole method of space heating, and where the heat loss of the customer's premises is calculated in accordance with the ASHRAE* Handbook of Fundamentals, and where such calculated heat loss converted into kilowatt-hour consumption during the heating season is determined by the Company to be at least 25% of the customer's entire electric energy requirements during the heating season. The space heating system may be supplemented with renewable energy sources such as solar, wind, wood, or hydro.

*American Society of Heating, Refrigerating and Air Conditioning Engineers

MONTHLY RATE

CUSTOMER CHARGE

Customer Distribution Charge..... \$67.00 (I)

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

For the Billing Months of October through May:

ENERGY CHARGES

All kilowatt-hours 2.3145 cents per kWh (I)

For the Billing Months of June through September:

Rate GL shall apply.

RATE GLH - GENERAL SERVICE LARGE HEATING - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES**

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

MINIMUM CHARGE

For the months of October through May, the Minimum Charge shall be the Customer Distribution Charge for the first kilowatt plus a Distribution Charge of \$8.41 per kW and the charges for Company supplied transmission and supply, if any. For Company supplied transmission and supply, the transmission charges shall be calculated as set forth in Appendix A and the supply charges shall be calculated as set forth under Rider No. 9. The Minimum Charge shall not be less than the Customer Distribution Charge. For the months of June through September, the Minimum Charge shall be calculated in accordance with the Minimum Charge provisions contained in Rate GL. (I)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

RATE L - LARGE POWER SERVICE

AVAILABILITY

Available for all the standard electric service taken on a customer's premises where the Contract Demand is not less than 5,000 kilowatts.

MONTHLY RATE

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

DEMAND CHARGES

Service Voltage Less than 138 kV:

First 5,000 kilowatts or less of Demand	\$34,900.00	
Additional kilowatts of Demand	\$13.12 per kW	(I)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE L - LARGE POWER SERVICE - (Continued)**VOLTAGE CONTROL PROVISION**

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 PM and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

RATE HVPS - HIGH VOLTAGE POWER SERVICE

AVAILABILITY

Available to customers with Contract On-Peak Demands greater than 5,000 kilowatts where service is supplied at 69,000 volts or higher. (C)

MONTHLY RATE

SUPPLY

Customers who elect to purchase their electric supply requirements from the Company may do so under the provisions of Rider No. 9 – Day-Ahead Hourly Price Service and will be billed in accordance with the terms contained therein. (C)

DISTRIBUTION

FIXED MONTHLY CHARGE

Up to and Including 50,000 kW Billing Demand	\$2,050.31	(D)
50,001 kW to 100,000 kW Billing Demand	\$3,202.72	(D)
Greater than 100,000 kW Billing Demand	\$4,541.96	(D)

ELECTRIC CHARGES

The Company will provide and charge for Transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy requirements from an EGS will be charged the full Distribution Charge by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the supplier becomes unavailable or during which the customer has not chosen a supplier, the Company will supply electricity pursuant to Rider No. 9 – Day-Ahead Hourly Price Service. (C)

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)

MONTHLY RATE - (Continued)

MINIMUM CHARGE

The Minimum Charge shall be the Demand Charge based on 70% of the Contract On-Peak Demand for transmission and distribution and the Demand Charge as calculated under Rider No. 9 for Company supplied supply. The Demand Charge shall be determined using the Distribution Charge, and the Transmission and Supply Charges associated with Company supplied transmission and supply, if any, but in total not less than the demand charges associated with the first 5,000 kW or less of demand.

(C)

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before fifteen days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

DETERMINATION OF DEMAND FOR DISTRIBUTION

Individual demand, except in unusual cases, will be determined by measurement of the average kilowatts during the fifteen-minute period of greatest kilowatt-hour use during the billing period. Individual demands will be adjusted for power factor by multiplying by

$$\left\{ 0.8 + \left[0.6 \frac{\text{Reactive Kilovolt - ampere hours}}{\text{Kilowatt - hours}} \right] \right\},$$

where such multiplier will be not less than 1.00 nor more than 2.00. The Billing Demand will be the sum of the individual demands of each metered service adjusted for power factor as defined above, but not less than 70% of the Contract On-Peak Demand, nor less than 33 1/3% of the Contract Off-Peak Demand nor less than 5,000 kilowatts, whichever is the greater.

(C)

ON-PEAK AND OFF-PEAK CONTRACT DEMAND

The Contract On-Peak Demand is the maximum electrical capacity in kilowatts that the Company shall be required by the contract to deliver during the On-Peak hours to the customer.

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RATE HVPS - HIGH VOLTAGE POWER SERVICE - (Continued)**CONTRACT PROVISION – (Continued)**

Where the customer has established an energy management and conservation program and has demonstrated to the satisfaction of the Company that such program has resulted in a reduced demand, the Company will, upon the customer's request, amend the contract to reflect such reduced demand for the purpose of calculating the Minimum Charge, but in no case shall the Billing Demand be reduced to less than 5,000 kilowatts if the customer remains on this rate. (C)

VOLTAGE CONTROL PROVISION

The customer shall be required to operate its equipment in such a manner that the voltage fluctuations produced thereby on the Company's system shall not exceed the following limits, the measurements to be made at the Company's substation nearest (electrically) the customer. (C)

1. Instantaneous voltage fluctuations, defined as a change in voltage consuming two seconds or less, shall not exceed 1-1/4% more than six times a day, of which not more than one such fluctuation shall occur between 6:00 p.m. and midnight, and in no case shall such fluctuations exceed 3%.
2. Periodic voltage fluctuations, where the change in voltage consumes a period from 2 seconds to 1 minute, shall not exceed 1-1/4% more than five times an hour, and in no case shall such fluctuations exceed 3%.

FACILITIES CHARGE

Customer must pay for all new or additional facilities installed on the premises with the exception of meters and metering equipment.

RATE AL - ARCHITECTURAL LIGHTING SERVICE

AVAILABILITY

Available for separately metered circuitry connected solely to outdoor architectural lighting equipment, with demand of 5 kilowatts or greater, to be operated during non-peak periods.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$8.00	(I)
Demand Charge	\$1.59 per kilowatt	(I)
Energy Charge	0.2110 cents per kilowatt hour	(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate AL – Architectural Lighting Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate AL customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company, and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE AL - ARCHITECTURAL LIGHTING SERVICE - (Continued)

STANDARD CONTRACT RIDERS

For modifications of the above rate under special conditions, see “Standard Contract Riders.”

SPECIAL TERMS AND CONDITIONS

1. The service must supply only non-essential lighting facilities installed for decorative purposes and is not applicable to security lighting or the lighting of streets, highways, parking lots or athletic fields.
2. The lights must be controlled by a device that limits the equipment to operation during dusk to dawn hours only.
3. Responsibility for the provision and maintenance of all equipment used in the decorative lighting will remain with the customer.
4. In the event of a system emergency, the Company reserves the right to curtail the usage under this rate.

(C)

RATE SE - STREET LIGHTING ENERGY

AVAILABILITY

Available for the entire electric energy requirements of municipal street lighting systems where the municipality has not less than 15,000 street lamp installations and provides for the ownership, operation, and maintenance of its own street lamp installations and takes its entire energy requirements for street lighting under this rate.

MONTHLY RATE

DISTRIBUTION CHARGE

Monthly charge per lamp..... \$2.92 (I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SE – Street Lighting Energy customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SE customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE SM - STREET LIGHTING MUNICIPAL

AVAILABILITY

Available for mercury vapor, high pressure sodium and light-emitting diode (LED) lighting of public streets, highways, bridges, parks and similar public places, for normal dusk to dawn operation of approximately 4,200 hours per year.

Mercury vapor street lighting is only available where served prior to January 30, 1983, and continuously thereafter at the same location. Beginning ~~January 1, 2019~~ December 29, 2018, replacement of mercury vapor lamps, fixtures or luminaries, including brackets and ballasts, will not be available. In such cases, the customer must take service under one of the available lighting unit options listed below. (C)
(C)
(C)

A minimum of ten (10) LED lights per customer per individual order is required and must be installed in a contiguous location when replacing existing lighting. (C)

The Company shall not be required to install more than 3,000 LED lights annually. (C)

MONTHLY RATE

DISTRIBUTION CHARGE — Monthly Rate Per Unit (C)

		Company Owned and Maintained Equipment	Customer Owned and Maintained Equipment	
<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	(C) (C) (C) (C) (C)
Mercury Vapor				
100	44	\$12.69	\$2.71	(I)(C)
175	74	\$12.95	\$2.71	(I)(C)
250	102	\$13.20	\$2.71	(I)(C)
400	161	\$13.73	\$2.71	(I)(C)
1,000	386	\$15.79	\$2.71	(I)(C)
Sodium Vapor				
70	29	\$13.11	\$2.71	(I)(C)
100	50	\$13.21	\$2.71	(I)(C)
150	71	\$13.40	\$2.71	(I)(C)
250	110	\$13.75	\$2.71	(I)(C)
400	170	\$14.30	\$2.71	(I)(C)
1,000	387	\$16.44	\$2.71	(I)(C)

(C) – Indicates Change

(I) – Indicates Increase

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

MONTHLY RATE – (Continued) (C)

DISTRIBUTION CHARGE — Monthly Rate Per Unit - (Continued) (C)

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	(C) (C)
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Light-Emitting Diode (LED) — Cobra Head (C)				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial (C)				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary (C)				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate SM – Street Lighting Municipal customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SM customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

(C)

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**ELECTRIC CHARGES – (Continued)**

(C)

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required.

(I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE

(C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

RATE SM - STREET LIGHTING MUNICIPAL - (Continued)

(C)

MONTHLY RATE – (Continued)**CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)**

(C)

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaries, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service, except that poles, ducts, conduits, manholes and junction boxes shall be the property of and maintained by the customer if they are an integral part of bridges, viaducts or similar structures, or highway project constructed by the joint participation of the customer and other governmental agencies.
4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

(C) – Indicates ChangeISSUED: **DECEMBER 21, 2018**EFFECTIVE: **DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY

AVAILABILITY

Available for high intensity discharge lighting of state highways for normal dusk to dawn operation of approximately 4,200 hours per year where the highway lighting system acceptable to Duquesne Light Company is installed by the State and ownership of the entire highway lighting system has been transferred to the Company for a nominal consideration.

MONTHLY RATE

DISTRIBUTION CHARGE — Monthly Rate Per Unit

		Company Owned and Maintained Equipment	Customer Owned and Maintained Equipment	
<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
Sodium Vapor				
100	50	\$12.54	\$2.71	(I)(C)
150	71	\$12.71	\$2.71	(I)(C)
200	95	\$12.89	\$2.71	(I)(C)
400	170	\$13.57	\$2.71	(I)(C)
Light-Emitting Diode (LED) — Cobra Head				
60	21	\$13.52	\$2.71	(C)
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

(C)

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****ELECTRIC CHARGES****(C)**

The Supply Charges for Rate SH – Street Lighting Highway customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate SH customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE**(C)**

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

(C) – Indicates ChangeISSUED: **DECEMBER 21, 2018**EFFECTIVE: **DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)**MONTHLY RATE - (Continued)****CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE – (Continued)****(C)**

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include operation, normal maintenance and replacement of the entire highway lighting system including conduit, cable, wire, ornamental poles, brackets, fixtures, lamps and photo electric controls.
2. Energy shall be supplied at a standard 120/240 volts from a single point or multiple points of supply satisfactory to the Company. Fixtures operating at higher voltages will not be acceptable.
3. The highway lighting system design shall include proper control devices to energize the system, such as individual photo electric controls.
4. If additional highway lighting is to be added to an existing highway lighting system, it shall be installed completely by the customer or the Company will install such facilities at the customer's expense with ownership transferred to the Company for a nominal consideration.
5. In accepting conduit, junction boxes, etc. installed by the State or other governmental agency in bridges, and bridge approaches, the Company accepts no liability for damage to concrete due to deteriorating conduit or junction boxes.
6. The State Department of Transportation or other governmental agency shall provide the necessary drawings of the entire highway lighting system to the Company specifying the type of equipment so that acceptability can be established before contracts are awarded.

(C)**(C)****(C) – Indicates Change**ISSUED: **DECEMBER 21, 2018**EFFECTIVE: **DECEMBER 29, 2018**

RATE SH - STREET LIGHTING HIGHWAY - (Continued)

(C)

SPECIAL TERMS AND CONDITIONS - (Continued)

7. The State Department of Transportation or other governmental agency shall furnish any requisite authority necessary to provide for the installation, operation and maintenance of the entire highway lighting system within the highway right-of-way including authority for equipment to stop on the paved portion of the highway.
8. Maintenance and/or replacement of poles and pole equipment in excess of 35 feet is not included, but will be maintained and/or replaced on a time and material basis by the Company. Charges for this will be reimbursed by the customer. All poles in excess of 35 feet high must be equipped with lowering device equipment so that the lighting equipment can be maintained from the ground.
9. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

TERM OF CONTRACT

Contracts under this rate shall be for a term of not less than five years.

RATE UMS – UNMETERED SERVICE

AVAILABILITY

Available to customers using unmetered standard service at each point of connection for customer-owned and maintained equipment such as traffic signals, communication devices and billboard lighting.

MONTHLY RATE

DISTRIBUTION CHARGES

Customer Charge	\$10.00
Energy Charge	1.8171 cents per kilowatt hour

(I)

SUPPLY CHARGES

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

The Supply Charges for Rate UMS – Unmetered Service customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charges, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may elect Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

(I) – Indicates Increase

RATE PAL - PRIVATE AREA LIGHTING

AVAILABILITY

Available for high pressure sodium lighting and flood lighting of residential, commercial and industrial private property installations including parking lots, for normal dusk to dawn operation of approximately 4,200 hours per year.

MONTHLY RATE

DISTRIBUTION CHARGE - Monthly Rate Per Unit

<u>Minimum Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Company Owned and Maintained Equipment</u>	<u>Customer Owned and Maintained Equipment</u>	
		<u>Distribution Charge per Unit</u>	<u>Distribution Charge per Unit</u>	
High Pressure Sodium				
70	29	\$13.11	\$2.71	(I)(D)
100	50	\$13.21	\$2.71	(I)(D)
150	71	\$13.40	\$2.71	(I)(D)
250	110	\$13.75	\$2.71	(I)(D)
400	170	\$14.30	\$2.71	(I)(D)
Flood Lighting				
100	46	\$13.11	\$2.71	(I)(D)
250	100	\$13.72	\$2.71	(I)(D)
400	155	\$14.34	\$2.71	(I)(D)
Light-Emitting Diode (LED) — Cobra Head				
45	16	\$13.01	\$2.71	
60	21	\$13.52	\$2.71	
95	34	\$13.99	\$2.71	
139	49	\$15.08	\$2.71	
219	77	\$17.54	\$2.71	
275	97	\$19.24	\$2.71	
Light-Emitting Diode (LED) — Colonial				
48	17	\$12.18	\$2.71	
83	29	\$12.18	\$2.71	
Light-Emitting Diode (LED) — Contemporary				
47	17	\$14.19	\$2.71	
62	22	\$14.19	\$2.71	

(C) – Indicates Change

(I) – Indicates Increase

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

RATE PAL - PRIVATE AREA LIGHTING - (Continued)**MONTHLY RATE - (Continued)****SUPPLY CHARGES**

(C)

Customers who elect to purchase their electric supply requirements from the Company will do so under the provisions of Rider No. 8 – Default Service Supply and will be billed in accordance with the terms contained therein.

ELECTRIC CHARGES

(C)

The Supply Charges for Rate PAL – Private Area Lighting customers will be updated through competitive requests for proposal as described in Rider No. 8 – Default Service Supply. The Supply rate shall be determined based on the formula described in the “Calculation of Rate” section in Rider No. 8. Applicability of the Supply rate to Rate UMS customers shall be as described in Rider No. 8 and for the effective period defined in Rider No. 8.

The Company will provide and charge for transmission service consistent with the PJM Open Access Transmission Tariff approved or accepted by the Federal Energy Regulatory Commission for customers who receive Default Service from the Company. The Transmission Service Charges are included, for informational purposes, in Appendix A of this Tariff.

Customers who elect to purchase their electric energy supply requirements from an EGS will be charged the Distribution Charges by the Company and must purchase their transmission and supply requirements from their selected EGS. Customers may change suppliers or return to the Company for electric supply requirements as defined in Rule No. 45.

For customers who elect to purchase their supply from an EGS, the customer is responsible for any other charges from the EGS. Any month in which the EGS becomes unavailable or during which the customer has not chosen an EGS, the Company will supply electricity at the above Distribution Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

Customers who choose an EGS may select Consolidated Billing or Separate Billing as defined in Rule No. 20.1.

RIDERS

Bills rendered under this schedule are subject to the charges stated in any applicable rider.

LATE PAYMENT CHARGE

Bills will be calculated on the rates stated herein, and are due and payable on or before thirty days from the date of mailing of the bill to the ratepayer. The bill is overdue when not paid on or before the due date indicated on the bill. An overdue bill is subject to a Late Payment Charge of 1.25% interest per month on the full unpaid and overdue balance of the Company charges on the bill. The Charge shall be calculated on the overdue portions of the Company charges on the bill and shall not be charged against any sum that falls due during a current billing period.

POLES

No charge is made for wood poles used jointly for street lighting and the support of the Company's general distribution system or for tubular steel poles, trolley type, used jointly for street lighting and the support of trolley span wires.

RATE PAL - PRIVATE AREA LIGHTING - (Continued)

MONTHLY RATE - (Continued)

POLES – (Continued)

Where the installation of one (1) or more wood poles is required to serve the customer, the customer has the option to install the pole(s) at his own expense in accordance with SPECIAL TERM AND CONDITION NO. 2 or the Company will install, own and maintain the pole(s) and bill the customer at the monthly rate of \$10.32 for each pole required. (I)

CUSTOMER OWNED AND MAINTAINED EQUIPMENT CHARGE (C)

A per unit monthly charge whenever the customer or an agent of the customer owns the entire street lighting system, including, but not limited to, the fixture, pole, circuit, controls, and all other related equipment on the load side of the Company's service point or when such facility is provided by a public agency and the customer and/or agent is obligated to operate and maintain such facility.

The street lighting system equipment must be approved by and installed in a manner acceptable to the Company and must be equipped with photocells or other such equipment that permit only dusk-to-dawn operation.

The customer/agent must provide the Company with a written inventory of all street lighting fixtures. This inventory shall include the location, type and wattage rating for each fixture. The customer/agent will update its inventory of lighting fixtures by informing the Company in writing of changes in type, rating, location, and quantity of lighting fixtures as such changes occur and billings will be adjusted accordingly.

The Company reserves the right to inspect the equipment at each location and make prospective adjustments in billing as indicated by such inspections. The Company shall be under no obligation to conduct such inspections for the purpose of determining accuracy of billing or otherwise. The Company's decision not to conduct such inspections shall not release the customer/agent from the obligation to provide to the Company, and to update, an accurate inventory of the types, ratings, and quantities of lighting equipment upon which billing is based.

As this service is a per unit monthly charge, the customer/agent agrees to pay amounts billed in accordance with the current inventory, regardless of whether any of the equipment was electrically operable during the period in question and regardless of the cause of any such equipment's failure to operate.

The contract period is as covered by any existing contract now in effect with the customer/agent. All new contracts shall be for a period of one year.

SPECIAL TERMS AND CONDITIONS

1. The above charges include installation of standard Company facilities including lamps, fixtures or luminaries, brackets and ballasts, all when installed on the overhead distribution system. The above charges include normal operation and maintenance. Normal operation and maintenance does not include periodic tree trimming around the fixture or luminaire.
2. Where it is necessary to install wood, metal, or ornamental poles, or other special facilities or services not in conformance with the Company's standard overhead practice, the additional cost shall be borne by the customer. Title to all facilities, except as noted below, shall vest in the Company.
3. All facilities used in providing street lighting service shall be and remain the property of the Company and may be removed upon termination of service.

(C)

RATE PAL - PRIVATE AREA LIGHTING - (Continued)

(C)

SPECIAL TERMS AND CONDITIONS – (Continued)

4. The customer agrees that the facilities installed under this rate shall not be removed or converted, or the use thereof discontinued by the customer, except upon payment to the Company of the original investment in such facilities, less depreciation to the date of discontinuance of such facilities, less salvage, plus the cost of removal.
5. Non-standard installations. The Company may offer non-standard lighting units and installations in addition to those listed in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract, based on the incremental cost over that listed in the Monthly Rate Table.

(C)

(C) – Indicates ChangeISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

STANDARD CONTRACT RIDERS – (Continued)

RIDER MATRIX

	RS	RH	RA	GS/GM	GMH	GL	GLH	L	HVPS	AL	SE	SM	SH	UMS	PAL
Rider No. 1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 2				X	X	X	X								
Rider No. 3				X	X	X	X	X							
Rider No. 4															
Rider No. 5	X	X	X												
Rider No. 6				X											
Rider No. 7															
Rider No. 8	X	X	X	X	X					X	X	X	X	X	X
Rider No. 9						X	X	X	X						
Rider No. 10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 11				X		X									
Rider No. 12				X	X										
Rider No. 13				X											
Rider No. 14	X														
Rider No. 15															
Rider No. 15A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Rider No. 16				X	X	X	X	X							
Rider No. 17						X	X	X	X						
Rider No. 18	X	X	X	X	X	X	X								
Rider No. 19															
Rider No. 20	X	X	X	X	X	X	X	X	X	X					
Rider No. 21	X	X	X	X	X	X									
Rider No. 22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Appendix A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

(C)

(C)

Rider Titles:

- Rider No. 1 — Retail Market Enhancement Surcharge
- Rider No. 2 — Untransformed Service
- Rider No. 3 — School and Government Service Discount Period
- Rider No. 4 — Intentionally Left Blank
- Rider No. 5 — Universal Service Charge
- Rider No. 6 — Temporary Service
- Rider No. 7 — Intentionally Left Blank
- Rider No. 8 — Default Service Supply
- Rider No. 9 — Day-Ahead Hourly Price Service
- Rider No. 10 — State Tax Adjustment
- Rider No. 11 — Street Railway Service
- Rider No. 12 — Billing Option – Volunteer Fire Companies and Nonprofit Senior Citizen Centers
- Rider No. 13 — General Service Separately Metered Electric Space Heating Service
- Rider No. 14 — Residential Service Separately Metered Electric Space and Water Heating
- Rider No. 15 — Intentionally Left Blank
- Rider No. 15A — Phase III Energy Efficiency and Conservation Surcharge
- Rider No. 16 — Service to Non-Utility Generating Facilities
- Rider No. 17 — Emergency Energy Conservation
- Rider No. 18 — Rates for Purchase of Electric Energy from Customer-Owned Renewable Resources Generating Facilities
- Rider No. 19 — Intentionally Left Blank
- Rider No. 20 — Smart Meter Charge
- Rider No. 21 — Net Metering Service
- Rider No. 22 — Distribution System Improvement Charge (“DSIC”)
- Appendix A — Transmission Service Charges

(C)

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(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE

(Applicable to all Rates)

The Retail Market Enhancement Surcharge (“RMES”) is instituted as a cost recovery mechanism to recover all eligible costs incurred by the Company associated with implementing Commission-mandated activities, programs, projects, services etc. to enhance the competitive energy market in Pennsylvania. As an example, some of the mandated activities may be found in, but are not limited to, Commission Order’s at Docket No. I-2011-2237952, Docket No. M-2013-2355751, and Docket No. M-2014-2401345. The RMES shall remain in effect to recover all expenses associated with Commission-mandated consumer education and retail market enhancement activities that are directed by the Commission to be recovered through the RMES or other Commission-approved mechanism and that are not otherwise being recovered in base rates. Consumer education activities shall also include those expenses to educate low-income and Customer Assistance Program (“CAP”) customers about shopping in the retail market. The RMES will be recomputed annually and filed, to be effective June 1 of each year, unless the new rate is such a small change as to warrant no change in rates. The RMES shall be applied to all customers’ bills. The RMES process will reconcile actual expense with revenue billed in accordance with this Rider. (C)

MONTHLY RETAIL MARKET ENHANCEMENT SURCHARGE RATES

Tariff Rate Class	Monthly RME Surcharge per Customer (cents)
Rate RS	(2.00)
Rate RH	(2.00)
Rate RA	(2.00)
Rate GS	(1.00)
Rate GM < 25 kW	(1.00)
Rate GM > 25 kW	(3.00)
Rate GMH < 25 kW	(1.00)
Rate GMH > 25 kW	(3.00)
Rates GL, GLH, L and HVPS	(1.00)
Rates AL, SE, UMS, SM, SH and PAL	(5.00)

CALCULATION OF RATES

The RMES, calculated independently for each customer class in this Tariff, shall be applied to all customers served under the Tariff. The RMES shall be determined in cents per month in accordance with the formula set forth below and shall be applied to all customers served during any part of a billing month: (C)

$$RMES = [((RME - e) / (C * 12) * 100)] * [1 / (1 - T)]$$

Where **RMES** = Retail Market Enhancement Surcharge, a fixed charge in cents per month, to be billed to each customer served under the applicable Tariff rate class. (C)

(C) – Indicates Change

ISSUED: **DECEMBER 21, 2018**

EFFECTIVE: **DECEMBER 29, 2018**

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 1 – RETAIL MARKET ENHANCEMENT SURCHARGE – (Continued)

(Applicable to all Rates)

CALCULATION OF RATES – (CONTINUED)

- RME** = Projected annual expenses associated with retail market enhancement, consumer education activities and CAP customer education mandated by the Commission in dollars for each customer class for the filing year. CAP customer education dollars shall be assigned to the Residential customer class for cost recovery purposes.
- C** = Projected average number of customers per customer class for the filing year.
- e** = The net overcollection or undercollection of the consumer education and retail market enhancement related expenses directed by the Commission as computed for each customer class as of the end of the reconciliation year.
- T** = The Pennsylvania Gross Receipts Tax in effect during the billing month, expressed in decimal form.

(C)

ANNUAL UPDATE

The RMES defined herein will be updated effective June 1 of each year unless, upon determination, the rates then in effect would result in a significant over or under collection. On or about January 31, the Company will file a reconciliation of the revenue and expense for the previous calendar year. On or about April 1 of the filing year, the Company will file revised RMES rates with the Commission defining rates in effect from June 1 to May 31 of the following year. These rates shall be determined based on the projected budget and number of customers for the filing year and the over or under collection of expenses based on actual RMES revenue and expense incurred for the previous calendar year, the reconciliation year. If it is determined that a significant over or under collection will occur, the Company shall file a revised RMES to become effective on no less than ten (10) day notice.

MISCELLANEOUS

No interest will be included in the RMES.

Rider No. 10 – State Tax Adjustment Surcharge (STAS) shall be applicable to the surcharge defined in this Rider.

The RMES will be added to the monthly Customer Charge of each rate schedule or added as a line item on the monthly bill, as applicable.

The Company shall file reconciliation statements annually.

The RMES shall be subject to review and audit by the Commission.

The RMES shall remain in effect until otherwise directed by the Commission and until the final reconciliation statement is approved and charges fully recovered.

STANDARD CONTRACT RIDERS - (Continued)

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STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 5 – UNIVERSAL SERVICE CHARGE
(Applicable to Rate Schedules RS, RH and RA)

APPLICABILITY

The Universal Service Charge (“USC”) is instituted as a cost recovery mechanism to recover the costs incurred by the Company to provide its Commission approved Universal Service and Energy Conservation Plan. The USC shall be applicable to all residential customers who take distribution service under Rate Schedules RS, RH and RA except for residential customers in the Company’s Customer Assistance Program (“CAP”). The USC provides for the recovery of the costs, excluding internal administrative costs, associated with universal service programs provided by the Company to residential customers. The USC shall be determined to the nearest one-thousandth of one (1) cent per kilowatt-hour (“kWh”) in accordance with the formula set forth below and shall be applied to all kilowatt-hours delivered during the billing month. The USC is a non-bypassable charge.

RATE

In addition to the charges provided in this Tariff, an amount of 0.972 cents per kilowatt-hour shall be added to the distribution energy charges per kilowatt-hour of each applicable rate schedule to determine the total per kilowatt-hour charge. The USC shall not be applicable to customers enrolled in the Company’s CAP.

CALCULATION OF CHARGE

$$USC = [(US_c - Cr - E) / S_{Res}] * 100 * [1 / (1 - T)]$$

Where: USC = The charge, in cents per kilowatt-hour, to be applied to each kilowatt-hour delivered to all applicable non-CAP customers who take distribution service under the residential retail rate schedules under this Tariff.

US_c = Universal Service Program costs, which are the estimated direct and external administrative costs to be incurred by the Company to provide Universal Service to customers for the USC Computational Year. Such costs shall include, but are not limited to, preparation of the Needs Assessment, Universal Service Plan development, Impact Evaluation and educational materials. Universal Service Programs include the following programs which may change from time to time:

- Customer Assistance Program (“CAP”): CAP costs will be calculated to include the projected CAP discount and CAP program costs for the Computational Year. The total CAP discount will be based on the annual average discount from the previous year, the Reconciliation Year, multiplied by the projected average number of CAP program participants during the Computational Year.

(C)

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 5 – UNIVERSAL SERVICE CHARGE - (Continued)
(Applicable to Rate Schedules RS, RH and RA)

CALCULATION OF CHARGE – (Continued)

The projected customer additions to the CAP program during the Computational Year will be based on the number of CAP customers receiving a discount at the end of the Reconciliation Year plus a projection of the average monthly number of CAP customers during the Computational Year. The projected number of CAP customers will include net additions to the program (additions minus exits), and a projection of customers enrolled through expected changes in policy (e.g. changes in the definition of poverty, changes in regulatory mandates). The projected CAP program costs will include the estimated costs for new applications, maintenance and annual recertification, and the projected CAP pre-program arrearages to be forgiven and written off during the USC Computational Year. (C)

- Smart Comfort Program [Low Income Usage Reduction Program (“LIURP”)]: LIURP costs will be calculated based on the projected number of homes that participate in the usage reduction program and the average cost per visit. (C)
- Customer Assistance and Referral Evaluation Services (“CARES”): CARES costs will be calculated based on the projected annual Community Based Organization (“CBO”) program costs and CBO costs for administering the program. (C)
- Hardship Fund: Hardship Fund costs will be calculated based on the projected annual program costs and CBO costs for administering the program. (C)
- Any other replacement or Commission-mandated Universal Service Program or low income program that is implemented during the Reconciliation or Computational Year.

Cr = A credit to reduce CAP customer discounts included in the USC to the extent that the monthly CAP enrollment level exceeds 39,088 customers. Specifically, the recoverable CAP discounts will be reduced by the number of CAP participants in excess of 39,088 times the average CAP credit and arrearage forgiveness costs times 10.43%. The participation level above which the offset shall be applied will be reset in each distribution rate case. (C)

E = The over- or under- collection of actual Universal Service Program costs and revenue that result from the billing of the USC during the USC 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 statutory legal rate of interest, from the month the over or under collection occurs to the effective month that the over collection is refunded or the under collection is recouped. (C)

STANDARD CONTRACT RIDERS – (Continued)

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STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2017 through May 31, 2018, June 1, 2018 through May 31, 2019 and
~~January 1, 2019~~ December 29, 2018, through May 31, 2019

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Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period				
		06/01/2017 through 11/30/2017	12/01/2017 through 05/31/2018	06/01/2018 through 11/30/2018	12/01/2018 through 05/31/2019	01/01/2019 <u>12/29/2018</u> through 05/31/2019
Supply Charge ¢ per kWh		3.7939	3.8177	3.6653	3.6248	X.XXX <u>3.6248</u>
Fixture Charge — \$ per Month						
Mercury Vapor						
100	44	1.67	1.68	1.61	1.59	—
175	74	2.81	2.83	2.71	2.68	—
250	102	3.87	3.89	3.74	3.70	—
400	161	6.11	6.15	5.90	5.84	—
1000	386	14.64	14.74	14.15	13.99	—
High Pressure Sodium						
70	29	1.10	1.11	1.06	1.05	—
100	50	1.90	1.91	1.83	1.81	—
150	71	2.69	2.71	2.60	2.57	—
200	95	3.60	3.63	3.48	3.44	—
250	110	4.17	4.20	4.03	3.99	—
400	170	6.45	6.49	6.23	6.16	—
1000	387	14.68	14.77	14.18	14.03	—
Flood Lighting - Unmetered						
70	29	1.10	1.11	1.06	1.05	—
100	46	1.75	1.76	1.69	1.67	—
150	67	2.54	2.56	2.46	2.43	—
250	100	3.79	3.82	3.67	3.62	—
400	155	5.88	5.92	5.68	5.62	—
Light-Emitting Diode (LED) — Cobra Head						
45	16	—	—	—	—	X.XX <u>0.54</u>
60	21	—	—	—	—	X.XX <u>1.81</u>
95	34	—	—	—	—	X.XX <u>1.34</u>
139	49	—	—	—	—	X.XX <u>3.99</u>
219	77	—	—	—	—	X.XX <u>6.16</u>
275	97	—	—	—	—	X.XX <u>14.03</u>
Light-Emitting Diode (LED) — Colonial						
48	17	—	—	—	—	X.XX <u>1.05</u>
83	29	—	—	—	—	X.XX <u>1.81</u>
Light-Emitting Diode (LED) — Contemporary						
47	17	—	—	—	—	X.XX <u>1.05</u>
62	22	—	—	—	—	X.XX <u>1.81</u>

(C) – Indicates Change

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

DEFAULT SERVICE SUPPLY RATE – (Continued)

Lighting — (Continued)

(Rate Schedules SM, SH and PAL)

Lamp wattage as available on applicable rate schedule.

June 1, 2019 through May 31, 2020 and June 1, 2020 through May 31, 2021

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period			
		06/01/2019 through 11/30/2019	12/01/2019 through 05/31/2020	06/01/2020 through 11/30/2020	12/01/2020 through 05/31/2021
Supply Charge ¢ per kWh		X.XXXX	X.XXXX	X.XXXX	X.XXXX
Fixture Charge — \$ per Month					
Mercury Vapor					
100	44	X.XXXX	X.XXXX	X.XX	X.XX
175	74	X.XXXX	X.XXXX	X.XX	X.XX
250	102	X.XXXX	X.XXXX	X.XX	X.XX
400	161	X.XXXX	X.XXXX	X.XX	X.XX
1000	386	X.XXXX	X.XXXX	X.XX	X.XX
High Pressure Sodium					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	50	X.XXXX	X.XXXX	X.XX	X.XX
150	71	X.XXXX	X.XXXX	X.XX	X.XX
200	95	X.XXXX	X.XXXX	X.XX	X.XX
250	110	X.XXXX	X.XXXX	X.XX	X.XX
400	170	X.XXXX	X.XXXX	X.XX	X.XX
1000	387	X.XXXX	X.XXXX	X.XX	X.XX
Flood Lighting - Unmetered					
70	29	X.XXXX	X.XXXX	X.XX	X.XX
100	46	X.XXXX	X.XXXX	X.XX	X.XX
150	67	X.XXXX	X.XXXX	X.XX	X.XX
250	100	X.XXXX	X.XXXX	X.XX	X.XX
400	155	X.XXXX	X.XXXX	X.XX	X.XX
Light-Emitting Diode (LED) — Cobra Head					
45	16	X.XX	X.XX	X.XX	X.XX
60	21	X.XX	X.XX	X.XX	X.XX
95	34	X.XX	X.XX	X.XX	X.XX
139	49	X.XX	X.XX	X.XX	X.XX
219	77	X.XX	X.XX	X.XX	X.XX
275	97	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Colonial					
48	17	X.XX	X.XX	X.XX	X.XX
83	29	X.XX	X.XX	X.XX	X.XX
Light-Emitting Diode (LED) — Contemporary					
47	17	X.XX	X.XX	X.XX	X.XX
62	22	X.XX	X.XX	X.XX	X.XX

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STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 8 – DEFAULT SERVICE SUPPLY – (Continued)

(Applicable to Rate Schedules RS, RH, RA, GS/GM, GMH, AL, SE, SM, SH, UMS and PAL)

CONTINGENCY PLAN

In the event Duquesne receives bids for less than all Tranches or the Commission does not approve all or some of the submitted bids or in the event of supplier default, then Duquesne will provide the balance of the default supply for commercial and industrial customers through purchases in the PJM spot markets until such time that a different contingency plan is approved by the Commission. Duquesne will submit to the Commission within fifteen (15) days after any such occurrence an emergency plan to handle any default service shortfall. All costs associated with implementing the contingency plan will be included as part of the DSS described in the section below, "Calculation of Rate."

CALCULATION OF RATE

DSS rates shall be determined based on the formula described in this section. The DSS shall be filed with the Commission no less than sixty (60) days prior to the start of the next Application Period as defined under the Default Service Supply Rate section of this Rider. Rates are reconciled on a semi-annual basis in accordance with the Default Service Supply Rate section of this Rider. The rates shall include an adjustment to reconcile revenue and expense for each Application Period. The DSS shall be determined to the nearest one-thousandth of one (1) mill per kilowatt-hour in accordance with the formula set forth below and shall be applied to all kilowatt-hours billed for default service provided during the billing month:

$$DSS = [(RFP + SLR + (DSS_a + E))/S] * F * [1/(1 - T)]$$

Where:

- DSS** = Default Service Supply rate, converted to cents per kilowatt-hour, to be applied to each kilowatt-hour supplied to customers taking default service from the Company under this Rider.
- RFP** = The weighted average of the winning bids received in a competitive request for proposal for each customer class identified above and described in the "Default Service Supply Rate" section and adjusted for customer class transmission and distribution line losses. The request for proposal shall be conducted as described in "Procurement Process."
- DSSa** = The total estimated direct and indirect costs incurred by the Company to acquire DSS from any source on behalf of customers described above in the "Procurement Process." The Application Period shall be for each period over which the DSS, as computed, will apply. Projections of the Company's costs to acquire default supply for the Application Period shall include all direct and indirect costs of generation supply to be acquired by the Company from any source plus any associated default service supply-related procurement and administration costs. Company costs may also include the expenses to support time-of-use ("TOU") programs offered by EGSs. Time-of-use expenses will be assigned to the applicable customer class for recovery through this Rider. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined (C) in the Commission's order at Docket No. R-2018-3000124.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 9 – DAY-AHEAD HOURLY PRICE SERVICE – (Continued)

(Applicable to Rates GL, GLH, L and HVPS and Generating Station Service)

MONTHLY CHARGES – (Continued)

PJM Ancillary Service Charges and Other PJM Charges – (Continued)

- PJM_S**= PJM Surcharge is a pass-through of the charges incurred by the Company for grid management and administrative costs associated with membership and operation in PJM. These are the charges incurred by the Company under PJM Schedules 9 and 10 to provide hourly price service.
- R_D** = Reactive supply service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 2.
- B_D** = Blackstart service charge in \$/MW-day to serve the customer's load as calculated under the PJM Tariff Schedule 6A.

Fixed Retail Administrative Charge

- FRA** = The Fixed Retail Administrative Charge in \$ per MWh. The Fixed Retail Administrative Charge consists of the sum of administrative charges for the suppliers providing hourly price service (as determined by a competitive solicitation process) and for the Company to obtain supply and administer this service. Default service supply-related costs shall include the cost of preparing the company's default service plan filing and working capital costs associated with default service supply. The Company will recover these costs over the default service plan period as defined in the Commission's order at Docket No.R-2018-3000124.

(C)

The supplier charges shall be based on the winning bids in the Company's most recent solicitation for supply of hourly price default service.

The Company's administrative charges shall be based on an amortization of the costs incurred by the Company to acquire generation supply from any source for the Large C&I Customer Class during the most recent twelve-month (12-month) period ended May 31st (as determined by amortizing such costs over a 12-month period) plus the amortization of the cost of administering the hourly price service over the duration of the default service plan, including any unbundled costs of preparing the Company's default service plan filing and working capital costs associated with default service supply.

This charge shall also include the Company's costs associated with any Commission approved solar contracts and its administration, if applicable, in \$ per MWh. The proceeds of any solar energy, capacity, ancillary services and solar AECs that are acquired and in excess of those allocated to default service suppliers, and sold into the market, will be netted against solar contract costs.

Application Period	FRA \$/MWH
June 1, 2017 through May 31, 2018	\$1.77
June 1, 2018 through May 31, 2019	\$1.74
June 1, 2019 through May 31, 2020	\$X.XX
June 1, 2020 through May 31, 2021	\$X.XX

(C) – Indicates Change

ISSUED: DECEMBER 21, 2018

EFFECTIVE: DECEMBER 29, 2018

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 10 - STATE TAX ADJUSTMENT

(Applicable to All Rates)

In addition to the charges provided in this Tariff, a two-part surcharge will apply to all bills rendered by the Company, pursuant to the Pennsylvania Public Utility Commission authorization of March 10, 1970, to compensate the Company for new and increased taxes imposed by the General Assembly.

Part 1 of the surcharge, at a rate of 0.0000% will include Capital Stock Tax, Corporate Net Income Tax, and Public Utility Realty Tax, which will be applied to the distribution charges of customer bills. (I)

Part 2 of the surcharge, at a rate of 0.0000% will include Gross Receipts Tax and will be applied to all portions of customer bills.

The Company will recompute the surcharge using the elements prescribed by the Commission's March 10, 1970, authorization:

1. Whenever any of the tax rates used in computing the surcharge is changed, in which case the recomputation shall take into account the changed tax rate.
2. Whenever the Company makes effective increased or decreased rates (other than net energy clause), in which case the recomputation shall take into account the adjustments prescribed by the Commission's March 10, 1970, authorization.
3. On December 22, and each year thereafter.

Every recomputation made pursuant to the above paragraph shall be submitted to the Commission within ten (10) days after the occurrence of the event or date which occasions such recomputation: and if the recomputed surcharge is less than the one then in effect the Company will, and if the recomputed surcharge is more than the one then in effect the Company may, accompany such recomputation with a Tariff or supplement to reflect such recomputed surcharge, the effective date of which, shall be ten (10) days after filing.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 13 - GENERAL SERVICE SEPARATELY METERED ELECTRIC SPACE HEATING SERVICE

(Applicable to Rate GS/GM)

AVAILABILITY

Available for separately metered circuitry connected to electric space heating devices limited to electric resistance heaters, add-on heat pumps, heat pump compressors, system fans, pumps and controls except where the customer uses the Company's service for water heating, then water heating may also be included on the circuit. The space heating service may be provided at the same voltage as other electric service.

MONTHLY RATE

ENERGY CHARGES

For the billing months of November through April, all kilowatt-hours will be billed the applicable kilowatt-hour Monthly Energy Charges of Rate GS/GM. The applicable Monthly Energy Charge will be determined based on the customer's monthly demand, including the demand associated with the separately metered electric space heating, as described in the Electric Charges section of Rate GS/GM. Customers who purchase their electric supply requirements from the Company will be billed the applicable transmission energy charges of Appendix A and the applicable energy charges of Rider No. 8 – Default Service Supply. For the billing months of May through October, Rate GS/GM will apply.

(C)

METER CHARGE.....\$13.21 per month

The customer will be responsible for any necessary wiring, structural or equipment changes or relocations to allow the isolation and metering of the electric space heating system.

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 20 – SMART METER CHARGE

(Applicable to Rates RS, RH, RA, GS/GM, GMH, GL, GLH, L, HVPS and AL)

PURPOSE

The Smart Meter Charge (“SMC”) is instituted as a cost recovery mechanism to recover all costs to implement the Company’s Smart Meter Procurement and Implementation Plan (“Plan”). The SMC has been added per Commission Order at Docket No. M-2009-2123948. Act 129 (“Act”) became effective November 14, 2008, requiring all Pennsylvania electric distribution companies (“EDCs”) with more than 100,000 customers to implement smart meters. Act 129 set forth the timeline for implementation, the definition of smart meters and the provisions for full and current cost recovery of all costs incurred by EDCs to install and make fully functional a smart meter system defined in and required by Act 129. The Company filed its Plan on August 14, 2009, in compliance with the Act, including this Charge and provisions for cost recovery. This Charge shall be updated as described below to recover all costs associated with implementing the Plan.

The SMC is a non-bypassable charge and shall be applicable to the monthly bill of all metered customers based on the number of meters installed at the premise.

ELIGIBLE COSTS

The SMC recovers all eligible costs incurred by the Company to implement smart meter technology and the supporting infrastructure. Eligible costs, described in 66 Pa. C.S. § 2807(f), include capital and expense items relating to all Plan elements, equipment and facilities, as well as all related administrative costs. Plan costs include, but are not limited to, capital expenditures for any equipment and facilities that may be required to implement the Plan, as well as depreciation, operating and maintenance expenses, a return component based on the EDC’s weighted cost of capital and taxes. In general, eligible administrative costs include, but are not limited to, incremental costs relating to Plan development, cost analysis, measurement and verification and reporting. The costs associated with testing, upgrades, maintenance and personnel training are considered eligible costs.

MONTHLY SMART METER CHARGE

Meter Type	Monthly Charge Per Meter
Single-Phase	\$0.00
Poly-Phase	\$0.00

(D)
(D)

The SMC, calculated independently for each meter type, shall be applied to all applicable customers served under the Tariff. Customers will be billed based on the number of meter types installed at their premise. Customers with multiple meters will incur multiple charges. The SMC shall be determined in dollars and cents per month per meter in accordance with the formula described in the “Calculation of Charge” section and shall be applied to all applicable customers served during any part of a billing month.

(D) – Indicates Decrease

ISSUED: **DECEMBER 21, 2018**

EFFECTIVE: **DECEMBER 29, 2018**

STANDARD CONTRACT RIDERS – (Continued)

RIDER NO. 21 – NET METERING SERVICE

(Applicable to Rates RS, RH, RA, GS/GM, GMH and GL)

PURPOSE

~~This Rider sets forth the eligibility, terms and conditions applicable to Customers with installed qualifying renewable customer-owned generation using a net metering system.~~

APPLICABILITY

~~This Rider applies to renewable customer-generators served under Rate Schedules RS, RH, RA, GS/GM, GMH and GL who install a device or devices which are, in the Company’s judgment, subject to Commission review, a bona fide technology for use in generating electricity from qualifying Tier I or Tier II alternative energy sources pursuant to Alternative Energy Portfolio Standards Act No. 2004-213 (Act 213) or Commission regulations and which will be operated in parallel with the Company’s system. This Rider is available to installations where any portion of the electricity generated by the renewable energy generating system offsets part or all of the customer-generator’s requirements for electricity. A renewable customer-generator is a non-utility owner or operator of a net metered generation system with a nameplate capacity of not greater than 50 kilowatts if installed at a residential service (Rate RS, RH or RA) or not larger than 3,000 kilowatts at other customer service locations (Rate GS/GM, GMH and GL), except for Customers whose systems are above three megawatts and up to five megawatts who make their systems available to operate in parallel with the Company during grid emergencies as defined by the regional transmission organization or where a micro grid is in place for the primary or secondary purpose of maintaining critical infrastructure such as homeland security assignments, emergency services facilities, hospitals, traffic signals, wastewater treatment plants or telecommunications facilities provided that technical rules for operating generators interconnected with facilities of the Company have been promulgated by the Institute of Electrical and Electronic Engineers (“IEEE”) and the Commission.~~

~~Qualifying renewable energy installations are limited to Tier I and Tier II alternative energy sources as defined by Act 213 and Commission Regulations. The Customer’s equipment must conform to the Commission’s Interconnection Standards and Regulations pursuant to Act 213. This Rider is not applicable when the source of supply is service purchased from a neighboring electric utility under Borderline Service.~~

~~Service under this Rider is available upon request to renewable customer-generators on a first come, first served basis so long as the total rated generating capacity installed by renewable customer-generator facilities does not adversely impact service to other Customers and does not compromise the protection scheme(s) employed on the Company’s electric distribution system.~~

METERING PROVISIONS

~~A Customer may select one of the following metering options in conjunction with service under applicable Rate Schedule RS, RH, RA, GS/GM, GMH and GL.~~

- ~~1. A customer-generator facility used for net metering shall be equipped with a single bi-directional meter, which can measure and record the flow of electricity in both directions at the same rate, for all billing-related purposes, including measurement of customer-generator’s net electricity consumption. A dual meter arrangement may be substituted for a single bi-directional meter at the Company’s expense. Except for those customer-generator facilities interconnected, or for which the Company has received a completed Part 1 Interconnection Application, prior to January 1, 2019, such facility shall also be equipped with an additional meter (the “generation meter”), which shall be installed at Company expense and which shall be used to record outbound flow of electricity.~~ (C)
(C)
(C)

STANDARD CONTRACT RIDERS - (Continued)

RIDER NO. 22 – DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

(Applicable to All Rates)

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply consistent with the Commission Order entered September 15, 2016, at Docket No. P-2016-2540046 approving the Distribution System Improvement Charge (“DSIC”). (D)

GENERAL DESCRIPTION

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 Company 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.

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, cross arms 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.

EFFECTIVE DATE

The DSIC will become effective October 1, 2016.

APPENDIX A – (Continued)

TRANSMISSION SERVICE CHARGES – (Continued)

(Applicable to All Rates)

MONTHLY RATES – (Continued)

Rate Class	Energy Charge \$/kWh	Demand Charge \$/kW	Monthly Charge Per Fixture	Rate Class	
				SH	PAL
Flood Lighting - Unmetered					
70			—	\$0.18	—
100			—	\$0.29	—
150			—	\$0.42	—
250			—	\$0.63	—
400			—	\$0.98	—
Light-Emitting Diode (LED) — Cobra Head					
45			—	\$0.00 (\$0.05)	\$0.00 (\$0.05)
60			\$0.00 (\$0.16)	\$0.00 (\$0.13)	\$0.00 (\$0.15)
95			\$0.00 (\$0.11)	\$0.00 (\$0.11)	\$0.00 (\$0.11)
139			\$0.00 (\$0.33)	\$0.00 (\$0.29)	\$0.00 (\$0.33)
219			\$0.00 (\$0.55)	\$0.00 (\$0.45)	\$0.00 (\$0.52)
275			—	\$0.00 (\$1.18)	\$0.00 (\$1.18)
Light-Emitting Diode (LED) — Colonial					
48			—	\$0.00 (\$0.08)	\$0.00 (\$0.09)
83			—	\$0.00 (\$0.13)	\$0.00 (\$0.15)
Light-Emitting Diode (LED) — Contemporary					
47			—	\$0.00 (\$0.08)	\$0.00 (\$0.09)
62			—	\$0.00 (\$0.13)	\$0.00 (\$0.15)

(C)
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(C)

BILLING DEMAND

Billing Demand subject to Transmission Service Charges for customers taking service under Rate Schedules GS/GM and GMH shall be the same as that determined for distribution and supply charges under the applicable rate schedules.

Billing Demand subject to Transmission Service Charges for Customers taking service under Rate Schedules GL, GLH, L, HVPS and UMS shall be the customer's daily network service coincident peak load contribution in MW. This quantity is determined based on the customer's load coincident with the annual peak of the Duquesne Zone (single coincident peak) as defined in the PJM Tariff Section 34.1.

ANNUAL UPDATE

The Transmission Service Charges (TSC) defined herein will be updated effective June 1st of each calendar year or more often upon determination that the rates then in effect would result in a significant over or under collection. On or about May 1st, the Company will file revised TSC rates with the PA Public Utility Commission (Commission) defining rates in effect from June 1 to May 31 of the following year, the computation year. These rates shall be determined based on the projected revenue requirement for the computation year, the projected cost of PJM charges and the over or under collection of expenses based on actual TSC revenue and expense incurred up to March 1 of each filing year. The revenue requirement and over or under collection shall be allocated to each rate class based on the class contribution to the Company's coincident peak load (1CP) and Default Service share of the 1CP load from the previous calendar year. The costs for ancillary services and PJM administrative expenses are included in the Default Service Supply rates defined in Rider No. 8. The costs for ancillary services and PJM administrative expenses for rate classes GL, GLH, L and HVPS will be billed in accordance with Rider No. 9. The rates applicable to each Rate Schedule shall be determined in accordance with the following formulas.

(C) – Indicates Change

APPENDIX C

APPENDIX C
Duquesne Light Company
Summary of Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Summary of Distribution Revenue Calculations
Docket No. R-2018-3000124

A	B	C	D	E	F	G	H
Rate Class	Current Base Rate Revenue	Act 129 Smart Meter Surcharge	Retail Market Enhancement Surcharge POR	Distribution System Improvement Charge (DSIC)	Total Base Rate Revenue	Settlement Increase	Base Rate Revenue at Settlement Rates
	DFR-IV-A	DFR-IV-A	DFR-IV-A	DFR-IV-A	DFR-IV-A [B + C + D + E]		[F + G]
RS	\$222,719,859	\$20,302,853	\$589,195	\$13,578,169	\$257,190,076	\$26,589,970	\$283,780,045
RH	\$19,118,791	\$1,412,677	\$42,063	\$1,173,471	\$21,747,001	\$2,619,671	\$24,366,672
RA	\$2,235,058	\$208,628	\$6,082	\$146,034	\$2,595,802	\$301,344	\$2,897,146
GS	\$8,274,270	\$1,193,836	\$44,202	\$480,031	\$9,992,338	\$601,643	\$10,593,981
GM<25	\$20,450,860	\$1,765,942	\$34,201	\$1,133,120	\$23,384,123	\$2,218,430	\$25,602,553
GM>25	\$66,380,618	\$966,423	\$115,980	\$3,497,782	\$70,960,803	\$4,274,405	\$75,235,208
GMH (Note 1)	\$8,208,900	\$284,564	\$16,203	\$437,992	\$8,947,659	\$1,080,612	\$10,028,271
GL	\$58,514,105	\$119,091	\$0	\$3,191,499	\$61,824,695	\$2,353,363	\$64,178,058
GLH	\$7,926,311	\$14,821	\$0	\$429,057	\$8,370,188	\$676,562	\$9,046,751
L	\$19,097,079	\$7,899	\$0	\$1,009,068	\$20,114,046	\$0	\$20,114,046
HVPS	\$390,176	\$510	\$0	\$52,044	\$442,730	(\$216,000)	\$226,730
AL (Note 2)	\$877	\$123	\$0	\$50	\$1,051	\$0	\$1,051
SE	\$1,348,937	\$0	\$0	\$67,537	\$1,416,474	\$0	\$1,416,474
SM (Note 2)	\$9,074,556	\$0	\$0	\$454,337	\$9,528,893	\$0	\$9,528,893
SH (Note 2)	\$104,135	\$0	\$0	\$5,214	\$109,349	\$0	\$109,349
UMS	\$968,043	\$0	\$0	\$48,467	\$1,016,510	\$0	\$1,016,510
PAL (Note 2)	\$418,176	\$0	\$0	\$20,937	\$439,113	\$0	\$439,113
Total	\$445,230,749	\$26,277,367	\$847,925	\$25,724,807	\$498,080,849	\$40,500,000	\$538,580,849
Other Electric Revenue:							
Late Payment/Returned Check Charges (Acct. 450)	\$3,813,936				\$3,813,936		\$3,813,936
Reconnect Fees/PJM Office (Acct. 451)	\$966,902				\$966,902		\$966,902
Rent Electric Property (Acct. 454)	\$10,104,667				\$10,104,667		\$10,104,667
Other Revenue (Acct. 456)	\$410,632				\$410,632		\$410,632
Utility Operations (Acct. 417)	\$245,538				\$245,538		\$245,538
Other Revenue	\$15,541,675				\$15,541,675		\$15,541,675
Total Revenue Requirement					\$513,622,524		\$554,122,524

1/ Rate GMH shown as a single line item for presentation since it is a single tariff rate for all eligible customers less than 25 kW and greater than or equal 25 kW.

2/ Individual lighting rate classes shown for presentation purposes since these are tariff rates. Consolidated as Lighting Class SL for cost allocation purposes.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RS - Residential Service

CURRENT RATES	Units	Rate	Revenue
Rate RS			
Distribution			
Total Bills	5,937,642	\$10.00	\$59,376,417
kWh, Jan-May	1,289,692,206	\$0.047054	\$60,685,177
kWh, Jun-Dec	2,189,233,495	\$0.047054	\$103,012,193
CAP Revenue Credit			(\$12,574,333)
Subtotal	3,478,925,701		\$210,499,454
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	2,477,250	\$0.10	\$246,060
Non-POR	2,477,250	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	3,461,003	\$0.10	\$343,135
Non-POR	3,461,003	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	1,481,601	\$3.44	\$5,097,617
Smart Meter, Apr-Jun, Meters	1,481,601	\$3.43	\$5,083,017
Smart Meter, Jul-Sep, Meters	1,481,601	\$3.42	\$5,068,413
Smart Meter, Oct-Dec, Meters	1,481,601	\$3.41	\$5,053,807
Energy Efficiency, Jan-May, kWh	1,289,771,988	\$0.00134	\$1,722,761
Energy Efficiency, Jun-Dec, kWh	2,189,369,329	\$0.00133	\$2,912,469
Universal Services, Jan-Dec, Non-Cap kWh	3,218,090,522	\$0.00713	\$22,952,392
Subtotal			\$48,479,671
Transmission, All kWh			
Transmission, Jan-May	851,571,828	\$0.014744	\$12,555,862
Transmission, Jun-Dec	1,445,530,610	\$0.014714	\$21,268,854
Subtotal	2,297,102,438		\$33,824,716
Generation, All kWh			
Generation, Jan-May	851,571,828	\$0.060533	\$51,548,581
Generation, Jun-Nov	1,246,363,807	\$0.051642	\$64,364,919
Generation, Dec	199,166,803	\$0.051642	\$10,285,404
Subtotal	2,297,102,438		\$126,198,904
Rate RS & Rider 14			
Distribution			
Meter Charge	612	\$1.63	\$998
kWh Winter, Jan-Apr	66,068	\$0.035742	\$2,361
kWh Summer, May	13,714	\$0.047054	\$645
kWh Summer, Jun-Oct	93,131	\$0.047054	\$4,382
kWh, Winter Nov-Dec	42,704	\$0.035742	\$1,526
Subtotal	215,617		\$9,913
Transmission - All kWh			
Transmission, Jan-Apr	44,616	\$0.0069888	\$312
Transmission, May	9,261	\$0.0147443	\$137
Transmission, Jun-Oct	62,890	\$0.0147135	\$925
Transmission, Nov-Dec	28,838	\$0.0068533	\$198
Subtotal	145,605		\$1,571
Generation, All kWh			
Generation, Jan-May	53,876	\$0.060533	\$3,261
Generation, Jun-Nov	74,011	\$0.051642	\$3,822
Generation, Dec	17,717	\$0.051642	\$915
Subtotal	145,605		\$7,998
Subtotal Revenue			\$419,022,228
Rider 10 - State Tax Adjustment		-0.1276%	(\$363,841)
Rider 22 - Distribution System Improvement Charge		5.00%	\$13,578,169
Total Calculated Revenue			\$432,236,556

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RS - Residential Service

PROPOSED RATES	Units	Rate	Revenue
Rate RS			
<u>Distribution</u>			
Total Bills	5,937,642	\$12.50	\$74,220,521
All kWh	3,478,925,701	\$0.060233	\$209,546,132
CAP Revenue Credit			(\$12,574,333)
Subtotal	3,478,925,701		\$271,192,320
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	2,477,250	\$0.00	\$0
Non-POR	2,477,250	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	3,461,003	\$0.00	\$0
Non-POR	3,461,003	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	1,481,601	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	1,481,601	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	1,481,601	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	1,481,601	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	1,289,771,988	\$0.00134	\$1,722,761
Energy Efficiency, Jun-Dec, kWh	2,189,369,329	\$0.00133	\$2,912,469
Universal Services, Jan-Dec, Non-Cap kWh	3,218,090,522	\$0.00713	\$22,952,392
Subtotal	3,479,141,318		\$27,587,623
<u>Transmission, All kWh</u>			
Transmission, Jan-May	851,571,828	\$0.014744	\$12,555,862
Transmission, Jun-Dec	1,445,530,610	\$0.014714	\$21,268,854
Subtotal	2,297,102,438		\$33,824,716
<u>Generation, All kWh</u>			
Generation, Jan-May	851,571,828	\$0.060533	\$51,548,581
Generation, Jun-Dec	1,246,363,807	\$0.051642	\$64,364,919
Generation, Jun-Dec	199,166,803	\$0.051642	\$10,285,404
Subtotal	2,297,102,438		\$126,198,904
Rate RS & Rider 14			
<u>Distribution</u>			
Meter Charge	612	\$1.63	\$998
Winter kWh	108,773	\$0.045677	\$4,968
Summer kWh	106,845	\$0.060233	\$6,436
Subtotal	215,617		\$12,402
<u>Transmission - All kWh</u>			
Transmission, Jan-Apr	44,616	\$0.006989	\$312
Transmission, May	9,261	\$0.014744	\$137
Transmission, Jun-Oct	62,890	\$0.014714	\$925
Transmission, Nov-Dec	28,838	\$0.006853	\$198
Subtotal	145,605		\$1,571
<u>Generation, All kWh</u>			
Generation, Jan-May	53,876	\$0.060533	\$3,261
Generation, Jun-Nov	74,011	\$0.051642	\$3,822
Generation, Dec	17,717	\$0.051642	\$915
Subtotal	145,605		\$7,998
Subtotal Revenue			\$458,825,534
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$458,825,534

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$272,203,365	\$33,826,288	\$126,206,902	\$432,236,556
Proposed Rates	\$298,792,344	\$33,826,288	\$126,206,902	\$458,825,534
Revenue Change	\$26,588,978	\$0	\$0	\$26,588,978

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RH - Residential Service Heating

CURRENT RATES	Units	Rate	Revenue
Rate RH			
Distribution			
Total Bills	423,933	\$10.00	\$4,239,329
kWh Winter, Jan-Apr	177,168,624	\$0.035742	\$6,332,361
kWh Summer, May	17,935,545	\$0.047054	\$843,939
kWh Summer, Jun-Oct	101,515,055	\$0.047054	\$4,776,689
kWh, Winter Nov-Dec	82,757,451	\$0.035742	\$2,957,917
CAP Revenue Credit			(\$2,344,275)
Subtotal	379,376,674		\$16,805,960
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	176,071	\$0.10	\$17,489
Non-POR	176,071	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	247,862	\$0.10	\$24,574
Non-POR	247,862	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	102,756	\$3.45	\$354,390
Smart Meter, Apr-Jun, Meters	102,756	\$3.44	\$353,578
Smart Meter, Jul-Sep, Meters	102,756	\$3.43	\$352,763
Smart Meter, Oct-Dec, Meters	102,756	\$3.43	\$351,946
Energy Efficiency, Jan-May, kWh	195,104,168	\$0.00134	\$260,603
Energy Efficiency, Jun-Dec, kWh	184,272,505	\$0.00133	\$245,134
Universal Services, Jan-Dec, Non-Cap kWh	330,708,107	\$0.00713	\$2,358,710
Subtotal			\$4,319,186
Transmission, All kWh			
Transmission, Jan-May	157,258,310	\$0.006989	\$1,099,041
Transmission, Jun-Dec	148,527,748	\$0.006853	\$1,017,906
Subtotal	305,786,058		\$2,116,947
Generation, All kWh			
Generation, Jan-May	157,258,310	\$0.060533	\$9,519,388
Generation, Jun-Nov	107,656,560	\$0.051642	\$5,559,617
Generation, Dec	40,871,188	\$0.051642	\$2,110,676
Subtotal	305,786,058		\$17,189,682
Subtotal Revenue			\$40,431,775
Rider 10 - State Tax Adjustment		-0.1276%	(\$31,444)
Rider 22 - Distribution System Improvement Charge		5.00%	\$1,173,471
Total Calculated Revenue			\$41,573,802

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RH - Residential Service Heating

PROPOSED RATES	Units	Rate	Revenue
Rate RH			
<u>Distribution</u>			
Total Bills	423,933	\$12.50	\$5,299,161
Summer, All kWh	119,450,599	\$0.060233	\$7,194,868
Winter, All kWh	259,926,074	\$0.045677	\$11,872,643
CAP Revenue Credit			(\$2,344,275)
<u>Subtotal</u>	<u>379,376,674</u>		<u>\$22,022,397</u>
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	176,071	\$0.00	\$0
Non-POR	176,071	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	247,862	\$0.00	\$0
Non-POR	247,862	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	102,756	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	102,756	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	102,756	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	102,756	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	195,104,168	\$0.0013	\$260,603
Energy Efficiency, Jun-Dec, kWh	184,272,505	\$0.0013	\$245,134
Universal Services, Jan-Dec, Non-Cap kWh	330,708,107	\$0.00713	\$2,358,710
<u>Subtotal</u>			<u>\$2,864,446</u>
<u>Transmission, All kWh</u>			
Transmission, Jan-May	157,258,310	\$0.006989	\$1,099,041
Transmission, Jun-Dec	148,527,748	\$0.006853	\$1,017,906
<u>Subtotal</u>	<u>305,786,058</u>		<u>\$2,116,947</u>
<u>Generation, All kWh</u>			
Generation, Jan-May	157,258,310	\$0.060533	\$9,519,388
Generation, Jun-Dec	107,656,560	\$0.051642	\$5,559,617
Generation, Dec	40,871,188	\$0.051642	\$2,110,676
<u>Subtotal</u>	<u>305,786,058</u>		<u>\$17,189,682</u>
Subtotal Revenue			\$44,193,473
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			<u>\$44,193,473</u>

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$22,267,173	\$2,116,947	\$17,189,682	\$41,573,802
Proposed Rates	\$24,886,844	\$2,116,947	\$17,189,682	\$44,193,473
Revenue Change	\$2,619,671	\$0	\$0	\$2,619,671

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RA - Residential Service Add-On Heat Pump

CURRENT RATES	Units	Rate	Revenue
Rate RA			
Distribution			
<hr/>			
Total Bills	61,299	\$10.00	\$612,990
kWh Winter, Jan-Apr	19,717,589	\$0.011492	\$226,595
kWh Summer, May	3,989,092	\$0.047054	\$187,703
kWh Summer, Jun-Oct	23,383,472	\$0.047054	\$1,100,286
kWh, Winter Nov-Dec	9,693,556	\$0.011492	\$111,398
CAP Revenue Credit			(\$92,277)
<hr/>			
Subtotal	56,783,709		\$2,146,695
Surcharges			
<hr/>			
Retail Market Enhancement, Jan-May, Bills			
POR	25,398	\$0.10	\$2,523
Non-POR	25,398	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	35,901	\$0.10	\$3,559
Non-POR	35,901	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	15,222	\$3.44	\$52,380
Smart Meter, Apr-Jun, Meters	15,222	\$3.43	\$52,231
Smart Meter, Jul-Sep, Meters	15,222	\$3.42	\$52,083
Smart Meter, Oct-Dec, Meters	15,222	\$3.41	\$51,934
Energy Efficiency, Jan-May, kWh	23,706,680	\$0.00134	\$31,665
Energy Efficiency, Jun-Dec, kWh	33,077,028	\$0.00133	\$44,002
Universal Services, Jan-Dec, Non-Cap kWh	54,867,989	\$0.00713	\$391,335
<hr/>			
Subtotal			\$681,712
Transmission, All kWh			
<hr/>			
Transmission, Jan-May	16,008,956	\$0.012449	\$199,295
Transmission, Jun-Dec	22,336,686	\$0.012300	\$274,741
<hr/>			
Subtotal	38,345,642		\$474,036
Generation, All kWh			
<hr/>			
Generation, Jan-May	16,008,956	\$0.060533	\$969,077
Generation, Jun-Nov	18,701,588	\$0.051642	\$965,790
Generation, Dec	3,635,098	\$0.051642	\$187,724
<hr/>			
Subtotal	38,345,642		\$2,122,592
Subtotal Revenue			\$5,425,034
Rider 10 - State Tax Adjustment		-0.1276%	(\$3,913)
Rider 22 - Distribution System Improvement Charge		5.00%	\$146,034
Total Calculated Revenue			\$5,567,155

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate RA - Residential Service Add-On Heat Pump

PROPOSED RATES	Units	Rate	Revenue
Rate RA			
<u>Distribution</u>			
Total Bills	61,299	\$12.50	\$766,237
Summer, All kWh	27,372,564	\$0.060233	\$1,648,732
Winter, All kWh	29,411,145	\$0.016394	\$482,166
CAP Revenue Credit			(\$92,277)
<u>Subtotal</u>	<u>56,783,709</u>		<u>\$2,804,859</u>
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	25,398	\$0.00	\$0
Non-POR	25,398	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	35,901	\$0.00	\$0
Non-POR	35,901	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	15,222	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	15,222	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	15,222	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	15,222	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	23,706,680	\$0.0013	\$31,665
Energy Efficiency, Jun-Dec, kWh	33,077,028	\$0.0013	\$44,002
Universal Services, Jan-Dec, Non-Cap kWh	54,867,989	\$0.00713	\$391,335
<u>Subtotal</u>			<u>\$467,002</u>
<u>Transmission, All kWh</u>			
Transmission, Jan-May	16,008,956	\$0.012449	\$199,295
Transmission, Jun-Dec	22,336,686	\$0.012300	\$274,741
<u>Subtotal</u>	<u>38,345,642</u>		<u>\$474,036</u>
<u>Generation, All kWh</u>			
Generation, Jan-May	16,008,956	\$0.060533	\$969,077
Generation, Jun-Dec	18,701,588	\$0.051642	\$965,790
Generation, Dec	3,635,098	\$0.051642	\$187,724
<u>Subtotal</u>	<u>38,345,642</u>		<u>\$2,122,592</u>
Subtotal Revenue			\$5,868,488
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			<u>\$5,868,488</u>

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$2,970,527	\$474,036	\$2,122,592	\$5,567,155
Proposed Rates	\$3,271,860	\$474,036	\$2,122,592	\$5,868,488
Revenue Change	\$301,333	\$0	\$0	\$301,333

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GS - General Service Small

CURRENT RATES	Units	Rate	Revenue
Rate GS			
Distribution			
Total Bills	277,405	\$10.00	\$2,774,052
kWh, Jan-May	41,321,344	\$0.056713	\$2,343,457
kWh, Jun-Dec	55,481,683	\$0.056713	\$3,146,533
Subtotal	96,803,027		\$8,264,042
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	115,595	\$0.16	\$18,362
Non-POR	115,595	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	162,016	\$0.16	\$25,840
Non-POR	162,016	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	71,322	\$4.00	\$285,423
Smart Meter, Apr-Jun, Meters	71,322	\$4.12	\$294,202
Smart Meter, Jul-Sep, Meters	71,322	\$4.25	\$302,829
Smart Meter, Oct-Dec, Meters	71,322	\$4.37	\$311,382
Energy Efficiency, Jan-May, kWh	41,437,874	\$0.00078	\$32,435
Energy Efficiency, Jun-Dec, kWh	55,812,100	\$0.00077	\$43,006
Subtotal			\$1,313,478
Transmission, All kWh			
Transmission, Jan-May	28,868,367	\$0.01022	\$295,144
Transmission, Jun-Dec	38,758,480	\$0.01002	\$388,447
Subtotal	67,626,848		\$683,591
Generation, All kWh			
Generation, Jan-May	28,868,367	\$0.060533	\$1,747,502
Generation, Jun-Nov	32,426,103	\$0.051642	\$1,674,554
Generation, Dec	6,332,377	\$0.051642	\$327,018
Subtotal	67,626,848		\$3,749,074
Rate GS & Rider 12			
Distribution			
Meter Charge	206	\$10.00	\$2,060
kWh, Jan-May	116,530	\$0.047054	\$5,483
kWh, Jun-Dec	330,417	\$0.047054	\$15,547
Subtotal	446,946		\$23,091
Transmission, All kWh			
Transmission, Jan-May	83,250	\$0.014744	\$1,227
Transmission, Jun-Dec	236,054	\$0.014714	\$3,473
Subtotal	319,304		\$4,701
Generation, All kWh			
Generation, Jan-May	83,250	\$0.060533	\$5,039
Generation, Jun-Nov	203,838	\$0.051642	\$10,527
Generation, Dec	32,216	\$0.051642	\$1,664
Subtotal	319,304		\$17,230
Subtotal Revenue			\$14,055,205
Rider 10 - State Tax Adjustment		-0.1276%	(\$12,863)
Rider 22 - Distribution System Improvement Charge		5.00%	\$480,031
Total Calculated Revenue			\$14,522,373

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GS - General Service Small

PROPOSED RATES	Units	Rate	Revenue
Rate GS			
<u>Distribution</u>			
Total Bills	277,405	\$12.50	\$3,467,565
All kWh	96,803,027	\$0.073313	\$7,096,920
Subtotal	96,803,027		\$10,564,485
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	115,595	\$0.00	\$0
Non-POR	115,595	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	162,016	\$0.00	\$0
Non-POR	162,016	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	71,322	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	71,322	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	71,322	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	71,322	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	41,437,874	\$0.0008	\$32,435
Energy Efficiency, Jun-Dec, kWh	55,812,100	\$0.0008	\$43,006
Subtotal			\$75,440
<u>Transmission, All kWh</u>			
Transmission, Jan-May	28,868,367	\$0.010224	\$295,144
Transmission, Jun-Dec	38,758,480	\$0.010022	\$388,447
Subtotal	67,626,848		\$683,591
<u>Generation, All kWh</u>			
Generation, Jan-May	28,868,367	\$0.060533	\$1,747,502
Generation, Jun-Dec	32,426,103	\$0.051642	\$1,674,554
Generation, Dec	6,332,377	\$0.051642	\$327,018
Subtotal	67,626,848		\$3,749,074
Rate GS & Rider 12			
<u>Distribution</u>			
Meter Charge	206	\$12.50	\$2,575
All kWh	446,946	\$0.060233	\$26,921
Subtotal	446,946		\$29,496
<u>Transmission, All kWh</u>			
Transmission, Jan-May	83,250	\$0.014744	\$1,227
Transmission, Jun-Dec	236,054	\$0.014714	\$3,473
Subtotal	319,304		\$4,701
<u>Generation, All kWh</u>			
Generation, Jan-May	83,250	\$0.060533	\$5,039
Generation, Jun-Nov	203,838	\$0.051642	\$10,527
Generation, Dec	32,216	\$0.051642	\$1,664
Subtotal	319,304		\$17,230
Subtotal Revenue			\$15,124,016
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$15,124,016

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$10,067,778	\$688,291	\$3,766,303	\$14,522,373
Proposed Rates	\$10,669,421	\$688,291	\$3,766,303	\$15,124,016
Revenue Change	\$601,643	\$0	\$0	\$601,643

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GM<25 - General Service Small

CURRENT RATES	Units	Rate	Revenue
Rate GM<25			
<u>Distribution</u>			
Total Bills	212,525	\$42.00	\$8,926,049
Demand first 5 kW	966,604	\$0.00	\$0
Demand additional kW	1,079,417	\$5.60	\$6,044,737
kWh, Jan-May	184,521,748	\$0.011061	\$2,040,995
kWh, Jun-Dec	282,302,446	\$0.011061	\$3,122,547
Subtotal	466,824,194		\$20,134,329
Rider 13 Meter Charge	67	\$13.21	\$885
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	89,827	\$0.16	\$14,269
Non-POR	89,827	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	124,974	\$0.16	\$19,932
Non-POR	124,974	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	63,187	\$6.07	\$383,839
Smart Meter, Apr-Jun, Meters	63,187	\$6.69	\$422,635
Smart Meter, Jul-Sep, Meters	63,187	\$7.29	\$460,805
Smart Meter, Oct-Dec, Meters	63,187	\$7.89	\$498,663
Energy Efficiency, Jan-May, kWh (1)	187,185,977	\$0.00081	\$151,910
Energy Efficiency, Jun-Dec, kWh (1)	286,507,960	\$0.00080	\$229,120
Subtotal			\$2,181,173
<u>Transmission</u>			
KW, Jan-May	431,230	\$1.51	\$651,657
KW, Jun-Dec	663,177	\$1.51	\$999,181
kWh, Jan-May	99,773,590	\$0.00648	\$646,697
kWh, Jun-Dec	152,636,417	\$0.00652	\$995,221
Subtotal	252,410,007		\$3,292,756
<u>Generation, All kWh</u>			
Generation, Jan-May	99,773,590	\$0.060533	\$6,039,640
Generation, Jun-Nov	131,590,157	\$0.051642	\$6,795,600
Generation, Dec	21,046,259	\$0.051642	\$1,086,874
Subtotal	252,410,007		\$13,922,114
Rate GM<25 & Rider 12			
<u>Distribution</u>			
Meter Charge	2,276	\$10.00	\$22,760
kWh, Jan-May	2,664,229	\$0.047054	\$125,363
kWh, Jun-Dec	4,205,514	\$0.047054	\$197,886
Subtotal	6,869,743		\$346,009
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,512,873	\$0.014744	\$22,306
Transmission, Jun-Dec	2,388,087	\$0.014714	\$35,137
Subtotal	3,900,960		\$57,443
<u>Generation, All kWh</u>			
Generation, Jan-May	1,512,873	\$0.060533	\$91,579
Generation, Jun-Nov	2,070,046	\$0.051642	\$106,902
Generation, Dec	318,041	\$0.051642	\$16,424
Subtotal	3,900,960		\$214,905
Subtotal Revenue			\$40,149,615
Rider 10 - State Tax Adjustment		-0.1276%	(\$30,363)
Rider 22 - Distribution System Improvement Charge		5.00%	\$1,133,120
Total Calculated Revenue			\$41,252,372

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GM<25 - General Service Small

PROPOSED RATES	Units	Rate	Revenue
Rate GM<25			
<u>Distribution</u>			
Total Bills	212,525	\$54.50	\$11,582,612
Demand first 5 kW	966,604	\$0.00	\$0
Demand additional kW	1,079,417	\$6.54	\$7,059,390
All kWh	466,824,194	\$0.013961	\$6,517,333
Subtotal	466,824,194		\$25,159,334
Rider 13 Meter Charge	67	\$13.21	\$885
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	89,827	\$0.00	\$0
Non-POR	89,827	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	124,974	\$0.00	\$0
Non-POR	124,974	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	63,187	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	63,187	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	63,187	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	63,187	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	187,185,977	\$0.0008	\$151,910
Energy Efficiency, Jun-Dec, kWh (1)	286,507,960	\$0.0008	\$229,120
Subtotal			\$381,030
<u>Transmission</u>			
KW, Jan-May	431,230	\$1.51	\$651,657
KW, Jun-Dec	663,177	\$1.51	\$999,181
kWh, Jan-May	99,773,590	\$0.006482	\$646,697
kWh, Jun-Dec	152,636,417	\$0.006520	\$995,221
Subtotal	252,410,007		\$3,292,756
<u>Generation, All kWh</u>			
Generation, Jan-May	99,773,590	\$0.060533	\$6,039,640
Generation, Jun-Nov	131,590,157	\$0.051642	\$6,795,600
Generation, Dec	21,046,259	\$0.051642	\$1,086,874
Subtotal	252,410,007		\$13,922,114
Rate GM<25 & Rider 12			
<u>Distribution</u>			
Meter Charge	2,276	\$12.50	\$28,450
All kWh	6,869,743	\$0.060233	\$413,785
Subtotal	6,869,743		\$442,235
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,512,873	\$0.014744	\$22,306
Transmission, Jun-Dec	2,388,087	\$0.014714	\$35,137
Subtotal	3,900,960		\$57,443
<u>Generation, All kWh</u>			
Generation, Jan-May	1,512,873	\$0.060533	\$91,579
Generation, Jun-Nov	2,070,046	\$0.051642	\$106,902
Generation, Dec	318,041	\$0.051642	\$16,424
Subtotal	3,900,960		\$214,905
Subtotal Revenue			\$43,470,703
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$43,470,703

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$23,765,153	\$3,350,200	\$14,137,019	\$41,252,372
Proposed Rates	\$25,983,484	\$3,350,200	\$14,137,019	\$43,470,703
Revenue Change	\$2,218,331	\$0	\$0	\$2,218,331

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GM>25 - General Service Medium

CURRENT RATES	Units	Rate	Revenue
Rate GM>25			
<u>Distribution</u>			
Total Bills	118,845	\$54.00	\$6,417,625
Demand first 5 kW	594,225	\$0.00	\$0
Demand additional kW	6,918,600	\$5.58	\$38,605,788
kWh, Jan-May	917,942,698	\$0.009364	\$8,595,615
kWh, Jun-Dec	1,372,618,775	\$0.009364	\$12,853,202
Subtotal	2,290,561,473		\$66,472,231
Meter Charge	160	\$13.21	\$2,114
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	49,538	\$0.97	\$48,278
Non-POR	49,538	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	69,307	\$0.98	\$67,702
Non-POR	69,307	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	34,580	\$6.07	\$210,058
Smart Meter, Apr-Jun, Meters	34,580	\$6.69	\$231,290
Smart Meter, Jul-Sep, Meters	34,580	\$7.29	\$252,179
Smart Meter, Oct-Dec, Meters	34,580	\$7.89	\$272,896
Energy Efficiency, Jan-May, kWh (1)	917,942,698	\$0.00105	\$966,306
Energy Efficiency, Jun-Dec, kWh (1)	1,372,618,775	\$0.00104	\$1,432,591
Subtotal			\$3,481,301
<u>Transmission</u>			
KW, Jan-May	795,639	\$1.71	\$1,363,881
KW, Jun-Dec	1,220,217	\$1.69	\$2,062,416
kWh, Jan-May	245,922,563	\$0.005628	\$1,383,991
kWh, Jun-Dec	367,607,010	\$0.005525	\$2,030,906
Subtotal	613,529,573		\$6,841,193
<u>Generation, All kWh</u>			
Generation, Jan-Feb	98,366,346	\$0.060533	\$5,954,454
Generation, Mar-May	147,556,217	\$0.060533	\$8,932,087
Generation, Jun-Aug	171,016,096	\$0.051642	\$8,831,641
Generation, Sep-Nov	146,668,403	\$0.051642	\$7,574,273
Generation, Dec	49,922,511	\$0.051642	\$2,578,106
Subtotal	613,529,573		\$33,870,561
Subtotal Revenue			\$110,667,399
Rider 10 - State Tax Adjustment		-0.1276%	(\$93,727)
Rider 22 - Distribution System Improvement Charge		5.00%	\$3,497,782
Total Calculated Revenue			\$114,071,455

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GM>25 - General Service Medium

PROPOSED RATES	Units	Rate	Revenue
Rate GM>25			
<u>Distribution</u>			
Total Bills	118,845	\$65.65	\$7,802,168
Demand first 5 kW	594,225	\$0.00	\$0
Demand additional kW	6,918,600	\$6.54	\$45,247,644
All kWh	2,290,561,473	\$0.009685	\$22,184,088
Subtotal	2,290,561,473		\$75,233,900
Meter Charge	160	\$13.21	\$2,114
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	49,538	\$0.00	\$0
Non-POR	49,538	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	69,307	\$0.00	\$0
Non-POR	69,307	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	34,580	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	34,580	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	34,580	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	34,580	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	917,942,698	\$0.0011	\$966,306
Energy Efficiency, Jun-Dec, kWh (1)	1,372,618,775	\$0.0010	\$1,432,591
Subtotal			\$2,398,898
<u>Transmission</u>			
KW, Jan-May	795,639	\$1.71	\$1,363,881
KW, Jun-Dec	1,220,217	\$1.69	\$2,062,416
kWh, Jan-May	245,922,563	\$0.005628	\$1,383,991
kWh, Jun-Dec	367,607,010	\$0.005525	\$2,030,906
Subtotal	613,529,573		\$6,841,193
<u>Generation, All kWh</u>			
Generation, Jan-Feb	98,366,346	\$0.060533	\$5,954,454
Generation, Mar-May	147,556,217	\$0.060533	\$8,932,087
Generation, Jun-Aug	171,016,096	\$0.051642	\$8,831,641
Generation, Sep-Nov	146,668,403	\$0.051642	\$7,574,273
Generation, Dec	49,922,511	\$0.051642	\$2,578,106
Subtotal	613,529,573		\$33,870,561
Subtotal Revenue			\$118,346,666
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$118,346,666

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$73,359,700	\$6,841,193	\$33,870,561	\$114,071,455
Proposed Rates	\$77,634,911	\$6,841,193	\$33,870,561	\$118,346,666
Revenue Change	\$4,275,211	\$0	\$0	\$4,275,211

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GMH<25 - General Service Small Heating

CURRENT RATES	Units	Rate	Revenue
Rate GMH<25			
<u>Distribution</u>			
Total Bills	25,640	\$42.00	\$1,076,892
Demand first 5 kW, Jun-Sep	34,187	\$0.00	\$0
Demand additional kW, Jun-Sep	20,411	\$5.60	\$114,299
kWh, Jan-May	16,541,376	\$0.024716	\$408,837
kWh, Jun-Sep	10,107,586	\$0.011061	\$111,800
kWh, Oct-Dec	9,217,256	\$0.024716	\$227,814
Subtotal	35,866,218		\$1,939,641
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	10,770	\$0.16	\$1,711
Non-POR	10,770	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	14,918	\$0.16	\$2,379
Non-POR	14,918	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	7,047	\$5.97	\$42,064
Smart Meter, Apr-Jun, Meters	7,047	\$6.56	\$46,214
Smart Meter, Jul-Sep, Meters	7,047	\$7.14	\$50,298
Smart Meter, Oct-Dec, Meters	7,047	\$7.71	\$54,347
Energy Efficiency, Jan-May, kWh (1)	16,567,756	\$0.00080	\$13,261
Energy Efficiency, Jun-Dec, kWh (1)	19,354,037	\$0.00079	\$15,259
Subtotal			\$225,534
<u>Transmission</u>			
Jan-May, kWh	10,607,690	\$0.00407	\$43,184
Jun-Dec, kWh	12,389,388	\$0.00409	\$50,714
Jun-Sep, kW	34,592	\$2.68	\$92,594
Subtotal	34,592		\$186,492
<u>Generation, All kWh</u>			
Generation, Jan-May	10,607,690	\$0.060533	\$642,120
Generation, Jun-Nov	9,881,807	\$0.051642	\$510,318
Generation, Dec	2,507,581	\$0.051642	\$129,497
Subtotal	22,997,078		\$1,281,935
Rate GMH<25 & Rider 12			
<u>Distribution</u>			
Total Bills	48	\$10.00	\$480
kWh Winter, Jan-Apr	20,810	\$0.035742	\$744
kWh Summer, May	5,569	\$0.047054	\$262
kWh Summer, Jun-Oct	19,082	\$0.047054	\$898
kWh, Winter Nov-Dec	10,113	\$0.035742	\$361
Subtotal	55,575		\$2,745
<u>Transmission, All kWh</u>			
Transmission, Jan-May	16,769	\$0.006989	\$117
Transmission, Jun-Dec	18,674	\$0.006853	\$128
Subtotal	35,444		\$245
<u>Generation, All kWh</u>			
Generation, Jan-May	16,769	\$0.060533	\$1,015
Generation, Jun-Nov	15,222	\$0.051642	\$786
Generation, Dec	3,453	\$0.051642	\$178
Subtotal	35,444		\$1,979
Subtotal Revenue			\$3,638,572
Rider 10 - State Tax Adjustment		-0.1276%	(\$2,905)
Rider 22 - Distribution System Improvement Charge		5.00%	\$108,396
Total Calculated Revenue			\$3,744,063

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GMH<25 - General Service Small Heating

PROPOSED RATES	Units	Rate	Revenue
Rate GMH<25			
<u>Distribution</u>			
Total Bills	25,640	\$54.50	\$1,397,395
Demand first 5 kW, Jun-Sep	34,187	\$0.00	\$0
Demand additional kW, Jun-Sep	20,411	\$6.54	\$133,485
kWh, Oct-May	25,758,633	\$0.029609	\$762,687
kWh, Jun-Sep	10,107,586	\$0.013961	\$141,112
Subtotal	35,866,218		\$2,434,680
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	10,770	\$0.00	\$0
Non-POR	10,770	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	14,918	\$0.00	\$0
Non-POR	14,918	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	7,047	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	7,047	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	7,047	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	7,047	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	16,567,756	\$0.0008	\$13,261
Energy Efficiency, Jun-Dec, kWh (1)	19,354,037	\$0.0008	\$15,259
Subtotal			\$28,520
<u>Transmission</u>			
Jan-May, kWh	10,607,690	\$0.004071	\$43,184
Jun-Dec, kWh	12,389,388	\$0.004093	\$50,714
Jun-Sep, kW	34,592	\$2.68	\$92,594
Subtotal	22,997,078		\$186,492
<u>Generation, All kWh</u>			
Generation, Jan-May	10,607,690	\$0.060533	\$642,120
Generation, Jun-Nov	9,881,807	\$0.051642	\$510,318
Generation, Dec	2,507,581	\$0.051642	\$129,497
Subtotal	22,997,078		\$1,281,935
Rate GMH<25 & Rider 12			
<u>Distribution</u>			
Total Bills	48	\$12.50	\$600
kWh Winter, Nov-Apr	30,923	\$0.045677	\$1,412
kWh Summer, May-Oct	24,652	\$0.060233	\$1,485
Subtotal	55,575		\$3,497
<u>Transmission, All kWh</u>			
Transmission, Jan-May	16,769	\$0.006989	\$117
Transmission, Jun-Dec	18,674	\$0.006853	\$128
Subtotal	35,444		\$245
<u>Generation, All kWh</u>			
Generation, Jan-May	16,769	\$0.060533	\$1,015
Generation, Jun-Nov	15,222	\$0.051642	\$786
Generation, Dec	3,453	\$0.051642	\$178
Subtotal	35,444		\$1,979
Subtotal Revenue			\$3,937,349
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$3,937,349

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$2,273,412	\$186,737	\$1,283,914	\$3,744,063
Proposed Rates	\$2,466,698	\$186,737	\$1,283,914	\$3,937,349
Revenue Change	\$193,285	\$0	\$0	\$193,285

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GMH>25 - General Service Medium Heating

CURRENT RATES	Units	Rate	Revenue
Rate GMH>25			
<u>Distribution</u>			
Total Bills	12,412	\$42.00	\$521,286
Demand first 5 kW, Jun-Sep	20,681	\$0.00	\$0
Demand additional kW, Jun-Sep	188,825	\$5.60	\$1,057,419
kWh, Jan-May	102,495,852	\$0.024716	\$2,533,287
kWh, Jun-Sep	68,727,731	\$0.011061	\$760,197
kWh, Oct-Dec	56,888,611	\$0.024716	\$1,406,059
Subtotal	228,112,194		\$6,278,250
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	5,176	\$0.97	\$5,044
Non-POR	5,176	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7,236	\$0.98	\$7,068
Non-POR	7,236	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	3,348	\$5.97	\$19,981
Smart Meter, Apr-Jun, Meters	3,348	\$6.56	\$21,952
Smart Meter, Jul-Sep, Meters	3,348	\$7.14	\$23,892
Smart Meter, Oct-Dec, Meters	3,348	\$7.71	\$25,816
Energy Efficiency, Jan-May, kWh (1)	102,495,852	\$0.00093	\$94,916
Energy Efficiency, Jun-Dec, kWh (1)	125,616,342	\$0.00092	\$115,009
Subtotal			\$313,677
<u>Transmission</u>			
Jan-May, kWh	32,626,063	\$0.004403	\$143,654
Jun-Dec, kWh	39,987,073	\$0.004348	\$173,874
Jun-Sep, kW	66,407	\$4.73	\$314,400
Subtotal	66,407		\$631,928
<u>Generation, All kWh</u>			
Generation, Jan-Feb	15,544,082	\$0.060533	\$940,937
Generation, Mar-May	17,081,981	\$0.060533	\$1,034,031
Generation, Jun-Aug	16,821,024	\$0.051642	\$868,674
Generation, Sep-Nov	15,913,257	\$0.051642	\$821,795
Generation, Dec	7,252,792	\$0.051642	\$374,550
Subtotal	72,613,136		\$4,039,987
Subtotal Revenue			\$11,263,843
Rider 10 - State Tax Adjustment		-0.1276%	(\$8,832)
Rider 22 - Distribution System Improvement Charge		5.00%	\$329,596
Total Calculated Revenue			\$11,584,607

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GMH>25 - General Service Medium Heating

PROPOSED RATES	Units	Rate	Revenue
Rate GMH>25			
<u>Distribution</u>			
Total Bills	12,412	\$54.50	\$676,431
Demand first 5 kW, Jun-Sep	20,681	\$0.00	\$0
Demand additional kW, Jun-Sep	188,825	\$6.54	\$1,234,915
kWh, Oct-May	159,384,463	\$0.029609	\$4,719,215
kWh, Jun-Sep	68,727,731	\$0.013961	\$959,508
Subtotal	228,112,194		\$7,590,068
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	5,176	\$0.00	\$0
Non-POR	5,176	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7,236	\$0.00	\$0
Non-POR	7,236	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	3,348	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	3,348	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	3,348	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	3,348	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	102,495,852	\$0.0009	\$94,916
Energy Efficiency, Jun-Dec, kWh (1)	125,616,342	\$0.0009	\$115,009
Subtotal			\$209,925
<u>Transmission</u>			
Jan-May, kWh	32,626,063	\$0.004403	\$143,654
Jun-Dec, kWh	39,987,073	\$0.004348	\$173,874
Jun-Sep, kW	66,407	\$4.73	\$314,400
Subtotal	72,613,136		\$631,928
<u>Generation, All kWh</u>			
Generation, Jan-Feb	15,544,082	\$0.060533	\$940,937
Generation, Mar-May	17,081,981	\$0.060533	\$1,034,031
Generation, Jun-Aug	16,821,024	\$0.051642	\$868,674
Generation, Sep-Nov	15,913,257	\$0.051642	\$821,795
Generation, Dec	7,252,792	\$0.051642	\$374,550
Subtotal	72,613,136		\$4,039,987
Subtotal Revenue			\$12,471,909
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$12,471,909

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$6,912,692	\$631,928	\$4,039,987	\$11,584,607
Proposed Rates	\$7,799,993	\$631,928	\$4,039,987	\$12,471,909
Revenue Change	\$887,301	\$0	\$0	\$887,301

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GL - General Service Large

CURRENT RATES	Units	Rate	Revenue
Rate GL			
<u>Distribution</u>			
First 300 kW or less	8,738	\$2,700.00	\$23,592,754
Demand additional kW, Jan-May	1,689,752	\$8.09	\$13,670,095
Demand additional kW, Jun-Dec	2,633,966	\$8.09	\$21,308,788
All kWh	2,759,629,710	\$0.000000	\$0
Subtotal	4,323,719		\$58,571,637
Untransformed Service Credit			(\$47,013)
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	3,642	\$0.00	\$0
Non-POR	3,642	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	5,096	\$0.00	\$0
Non-POR	5,096	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	2,859	\$8.61	\$24,614
Smart Meter, Apr-Jun, Meters	2,859	\$9.82	\$28,086
Smart Meter, Jul-Sep, Meters	2,859	\$11.02	\$31,502
Smart Meter, Oct-Dec, Meters	2,859	\$12.20	\$34,890
Energy Efficiency, Jan-May, Bills (1)	3,642	\$328.27	\$1,195,547
Energy Efficiency, Jan-May, kW (PLC) (1)	2,682,702	\$0.36	\$975,960
Energy Efficiency, Jun-Dec, Bills (1)	5,096	\$323.94	\$1,650,800
Energy Efficiency, Jun-Dec, kW (PLC) (1)	3,755,783	\$0.34	\$1,288,957
Subtotal			\$5,230,354
<u>Transmission, 1CP</u>			
KW, Jan-May	143,394	\$4.22	\$604,900
KW, Jun-Dec	200,751	\$3.84	\$771,508
Subtotal	344,145		\$1,376,408
<u>Generation, All kWh</u>			
Generation, Jan-May	57,652,614	\$0.060533	\$3,489,912
Generation, Jun-Dec	86,549,110	\$0.051642	\$4,469,583
Subtotal	144,201,725		\$7,959,495
Rate GL & Rider 16			
<u>Distribution</u>			
Demand Charge kW	30,000	\$2.50	\$75,000
Subtotal			\$75,000
Subtotal Revenue			\$73,165,881
Rider 10 - State Tax Adjustment		-0.1276%	(\$85,519)
Rider 22 - Distribution System Improvement Charge		5.00%	\$3,191,499
Total Calculated Revenue			\$76,271,861

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GL - General Service Large

PROPOSED RATES	Units	Rate	Revenue
Rate GL			
<u>Distribution</u>			
First 300 kW or less	8,738	\$3,180.00	\$27,787,021
Demand additional kW	4,323,719	\$8.410000	\$36,362,473
Subtotal	4,323,719		\$64,149,494
Untransformed Service Credit			(\$47,013)
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	3,642	\$0.00	\$0
Non-POR	3,642	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	5,096	\$0.00	\$0
Non-POR	5,096	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	2,859	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	2,859	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	2,859	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	2,859	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	3,642	\$328.27	\$1,195,547
Energy Efficiency, Jan-May, kW (PLC) (1)	2,682,702	\$0.36	\$975,960
Energy Efficiency, Jun-Dec, Bills (1)	5,096	\$323.94	\$1,650,800
Energy Efficiency, Jun-Dec, kW (PLC) (1)	3,755,783	\$0.34	\$1,288,957
Subtotal			\$5,111,263
<u>Transmission, 1CP</u>			
KW, Jan-May	143,394	\$4.22	\$604,900
KW, Jun-Dec	200,751	\$3.84	\$771,508
Subtotal	344,145		\$1,376,408
<u>Generation, All kWh</u>			
Generation, Jan-May	57,652,614	\$0.060533	\$3,489,912
Generation, Jun-Dec	86,549,110	\$0.051642	\$4,469,583
Subtotal	144,201,725		\$7,959,495
Rate GL & Rider 16			
<u>Distribution</u>			
Demand Charge kW	30,000	\$2.50	\$75,000
Subtotal			\$75,000
Subtotal Revenue			\$78,624,647
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$78,624,647

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$66,935,958	\$1,376,408	\$7,959,495	\$76,271,861
Proposed Rates	\$69,288,745	\$1,376,408	\$7,959,495	\$78,624,647
Revenue Change	\$2,352,786	\$0	\$0	\$2,352,786

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GLH - General Service Large Heating

CURRENT RATES	Units	Rate	Revenue
Rate GLH			
<u>Distribution</u>			
Total Bills	1,093	\$50.00	\$54,634
First 300 kW or less, Jun-Sep	364	\$2,700.00	\$983,235
Demand additional kW, Jun-Sep	207,959	\$8.09	\$1,682,388
kWh, Jan-May	167,055,746	\$0.019908	\$3,325,746
kWh, Oct-Dec	95,225,019	\$0.019908	\$1,895,740
Summer, All kWh	128,778,217	\$0.000000	\$0
Subtotal	391,058,983		\$7,941,742
Untransformed Credit			(\$3,935)
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	456	\$0.00	\$0
Non-POR	456	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	637	\$0.00	\$0
Non-POR	637	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	351	\$8.71	\$3,059
Smart Meter, Apr-Jun, Meters	351	\$9.95	\$3,494
Smart Meter, Jul-Sep, Meters	351	\$11.17	\$3,922
Smart Meter, Oct-Dec, Meters	351	\$12.38	\$4,346
Energy Efficiency, Jan-May, Bills (1)	456	\$295.87	\$134,829
Energy Efficiency, Jan-May, kW (PLC) (1)	374,781	\$0.35	\$132,630
Energy Efficiency, Jun-Dec, Bills (1)	637	\$291.82	\$185,883
Energy Efficiency, Jun-Dec, kW (PLC) (1)	524,693	\$0.33	\$175,166
Subtotal			\$643,329
<u>Transmission, 1CP</u>			
KW, Jan-May	21,250	\$4.22	\$89,642
KW, Jun-Dec	29,750	\$3.84	\$114,333
Subtotal	51,000		\$203,975
<u>Generation, All kWh</u>			
Generation, Jan-May	9,475,368	\$0.060533	\$573,577
Generation, Jun-Dec	12,710,613	\$0.051642	\$656,404
Subtotal	22,185,981		\$1,229,980
Subtotal Revenue			\$10,015,092
Rider 10 - State Tax Adjustment		-0.1276%	(\$11,497)
Rider 22 - Distribution System Improvement Charge		5.00%	\$429,057
Total Calculated Revenue			\$10,432,652

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate GLH - General Service Large Heating

PROPOSED RATES	Units	Rate	Revenue
Rate GLH			
<u>Distribution</u>			
Total Bills	1,093	\$67.00	\$73,209
First 300 kW or less, Jun-Sep	364	\$3,180.00	\$1,158,032
Demand additional kW, Jun-Sep	207,959	\$8.41	\$1,748,935
All kWh Oct-May	262,280,765	\$0.023145	\$6,070,488
Subtotal	262,280,765		\$9,050,665
Untransformed Credit			(\$3,935)
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	456	\$0.00	\$0
Non-POR	456	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	637	\$0.00	\$0
Non-POR	637	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	351	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	351	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	351	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	351	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	456	\$295.87	\$134,829
Energy Efficiency, Jan-May, kW (PLC) (1)	374,781	\$0.35	\$132,630
Energy Efficiency, Jun-Dec, Bills (1)	637	\$291.82	\$185,883
Energy Efficiency, Jun-Dec, kW (PLC) (1)	524,693	\$0.33	\$175,166
Subtotal			\$628,508
<u>Transmission, 1CP</u>			
KW, Jan-May	21,250	\$4.22	\$89,642
KW, Jun-Dec	29,750	\$3.84	\$114,333
Subtotal	51,000		\$203,975
<u>Generation, All kWh</u>			
Generation, Jan-May	9,475,368	\$0.060533	\$573,577
Generation, Jun-Dec	12,710,613	\$0.051642	\$656,404
Subtotal	22,185,981		\$1,229,980
Subtotal Revenue			\$11,109,194
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$11,109,194

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$8,998,697	\$203,975	\$1,229,980	\$10,432,652
Proposed Rates	\$9,675,239	\$203,975	\$1,229,980	\$11,109,194
Revenue Change	\$676,542	\$0	\$0	\$676,542

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate L - Large Power Service

CURRENT RATES	Units	Rate	Revenue	
Rate L				
<u>Distribution</u>				
First 5,000 kW or less	264	\$34,900.00	\$9,213,600	[A]
Demand additional kW, Jan-May	341,654	\$10.96	\$3,744,523	[A]
Demand additional kW, Jun-Dec	535,390	\$10.96	\$5,867,876	[A]
>138 kV Rate, Jan-May	20	\$9,643.14	\$192,863	[A]
>138 kV Rate, Jun-Dec	28	\$9,643.14	\$270,008	[A]
All kWh	1,242,566,969	\$0.000000	\$0	[A]
Subtotal	877,044		\$19,288,870	
Untransformed Service Credit	877,044		(\$164,753)	[A]
<u>Surcharges</u>				
<u>Retail Market Enhancement, Jan-May, Bills</u>				
POR	130	\$0.00	\$0	
Non-POR	130	\$0.00	\$0	
<u>Retail Market Enhancement, Jun-Dec, Bills</u>				
POR	182	\$0.00	\$0	
Non-POR	182	\$0.00	\$0	
Smart Meter, Jan-Mar, Meters	186	\$8.76	\$1,629	[A]
Smart Meter, Apr-Jun, Meters	186	\$10.01	\$1,862	[A]
Smart Meter, Jul-Sep, Meters	186	\$11.24	\$2,091	[A]
Smart Meter, Oct-Dec, Meters	186	\$12.46	\$2,318	[A]
Energy Efficiency, Jan-May, Bills (1)	130	\$334.24	\$43,451	
Energy Efficiency, Jan-May, kW (PLC) (1)	1,114,726	\$0.37	\$407,570	
Energy Efficiency, Jun-Dec, Bills (1)	182	\$329.86	\$60,034	
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,560,616	\$0.34	\$538,281	
Subtotal			\$1,057,235	
<u>Transmission, 1CP</u>				
KW, Jan-May	0	\$4.22	\$0	
KW, Jun-Dec	0	\$3.84	\$0	
Subtotal	0		\$0	
<u>Generation, All kWh</u>				
Generation, Jan-May	0	\$0.060533	\$0	
Generation, Jun-Dec	0	\$0.051642	\$0	
Subtotal	0		\$0	
Subtotal Revenue			\$20,181,353	
Rider 10 - State Tax Adjustment		-0.1276%	(\$27,039)	[A]
Rider 22 - Distribution System Improvement Charge		5.00%	\$1,009,068	[A]
Total Calculated Revenue			\$21,163,382	

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate L - Large Power Service

PROPOSED RATES	Units	Rate	Revenue
Rate L			
<u>Distribution</u>			
First 5,000 kW or less	252	\$34,900.00	\$8,794,800 [B]
Demand additional kW	870,967	\$13.12	\$11,427,081 [B]
<u>Subtotal</u>	<u>870,967</u>		<u>\$20,221,881</u>
Untransformed Service Credit			(\$110,609) [B]
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	105	\$0.00	\$0
Non-POR	105	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	147	\$0.00	\$0
Non-POR	147	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	165	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	165	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	165	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	165	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	105	\$334.24	\$35,095
Energy Efficiency, Jan-May, kW (PLC) (1)	924,697	\$0.37	\$338,091
Energy Efficiency, Jun-Dec, Bills (1)	147	\$329.86	\$48,489
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,383,068	\$0.34	\$477,042
<u>Subtotal</u>			<u>\$898,717</u>
<u>Transmission, 1CP</u>			
KW, Jan-May	0	\$4.22	\$0
KW, Jun-Dec	0	\$3.84	\$0
<u>Subtotal</u>	<u>0</u>		<u>\$0</u>
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Dec	0	\$0.051642	\$0
<u>Subtotal</u>	<u>0</u>		<u>\$0</u>
Subtotal Revenue			\$21,009,989
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			<u>\$21,009,989</u>

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$21,163,382	\$0	\$0	\$21,163,382
Proposed Rates	\$21,009,989	\$0	\$0	\$21,009,989
Revenue Change	(\$153,393)	\$0	\$0	(\$153,393)

Base Distribution Revenue Summary

Σ [A]	\$20,114,046
Σ [B]	\$20,111,272
Difference	(\$2,774)

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate HVPS - High Voltage Power Service

CURRENT RATES	Units	Rate	Revenue	
Rate HVPS				
<u>Distribution</u>				
Demand first 50,000 kW, Jan-May	10	\$7,741.15	\$77,412	[A]
Demand first 50,000 kW, Jun-Dec	14	\$7,741.15	\$108,376	[A]
Demand 50,001-100,000 kW, Jan-May	0	\$12,092.20	\$0	[A]
Demand 50,001-100,000 kW, Jun-Dec	0	\$12,092.20	\$0	[A]
Demand >100,000 kW, Jan-May	5	\$17,148.61	\$85,743	[A]
Demand >100,000 kW, Jun-Dec	7	\$17,148.61	\$120,040	[A]
Total kWh	1,140,934,272	\$0.000000	\$0	[A]
Subtotal	36		\$391,571	
Untransformed Service Credit			\$0	[A]
<u>Surcharges</u>				
Retail Market Enhancement, Jan-May, Bills				
POR	15	\$0.00	\$0	
Non-POR	15	\$0.00	\$0	
Retail Market Enhancement, Jun-Dec, Bills				
POR	21	\$0.00	\$0	
Non-POR	21	\$0.00	\$0	
Smart Meter, Jan-Mar, Meters	12	\$8.76	\$105	[A]
Smart Meter, Apr-Jun, Meters	12	\$10.01	\$120	[A]
Smart Meter, Jul-Sep, Meters	12	\$11.24	\$135	[A]
Smart Meter, Oct-Dec, Meters	12	\$12.46	\$150	[A]
Energy Efficiency, Jan-May, Bills (1)	15	\$449.05	\$6,736	
Energy Efficiency, Jan-May, kW (PLC) (1)	680,347	\$0.40	\$272,649	
Energy Efficiency, Jun-Dec, Bills (1)	21	\$443.70	\$9,318	
Energy Efficiency, Jun-Dec, kW (PLC) (1)	952,485	\$0.38	\$360,089	
Subtotal			\$649,300	
<u>Transmission, 1CP</u>				
KW, Jan-May	0	\$4.22	\$0	
KW, Jun-Dec	0	\$3.84	\$0	
Subtotal	0		\$0	
<u>Generation, All kWh</u>				
Generation, Jan-May	0	\$0.060533	\$0	
Generation, Jun-Dec	0	\$0.051642	\$0	
Subtotal	0		\$0	
Subtotal Revenue			\$1,040,871	
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,395)	[A]
Rider 22 - Distribution System Improvement Charge		5.00%	\$52,044	[A]
Total Calculated Revenue			\$1,091,520	

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate HVPS - High Voltage Power Service

PROPOSED RATES	Units	Rate	Revenue	
Rate HVPS				
<u>Distribution</u>				
Demand first 50,000 kW	84	\$2,050.31	\$172,226	[B]
Demand 50,001-100,000 kW	0	\$3,202.72	\$0	[B]
Demand >100,000 kW	12	\$4,541.96	\$54,504	[B]
Subtotal	96		\$226,730	
Untransformed Service Credit			\$0	[B]
<u>Surcharges</u>				
Retail Market Enhancement, Jan-May, Bills				
POR	40	\$0.00	\$0	
Non-POR	40	\$0.00	\$0	
Retail Market Enhancement, Jun-Dec, Bills				
POR	56	\$0.00	\$0	
Non-POR	56	\$0.00	\$0	
Smart Meter, Jan-Mar, Meters	33	\$0.00	\$0	
Smart Meter, Apr-Jun, Meters	33	\$0.00	\$0	
Smart Meter, Jul-Sep, Meters	33	\$0.00	\$0	
Smart Meter, Oct-Dec, Meters	33	\$0.00	\$0	
Energy Efficiency, Jan-May, Bills (1)	40	\$449.05	\$17,962	
Energy Efficiency, Jan-May, kW (PLC) (1)	870,376	\$0.40	\$348,803	
Energy Efficiency, Jun-Dec, Bills (1)	56	\$443.70	\$24,847	
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,130,033	\$0.38	\$427,211	
Subtotal			\$818,823	
<u>Transmission, 1CP</u>				
KW, Jan-May	0	\$4.22	\$0	
KW, Jun-Dec	0	\$3.84	\$0	
Subtotal	0		\$0	
<u>Generation, All kWh</u>				
Generation, Jan-May	0	\$0.060533	\$0	
Generation, Jun-Dec	0	\$0.051642	\$0	
Subtotal	0		\$0	
Subtotal Revenue			\$1,045,552	
Rider 10 - State Tax Adjustment		0.0000%	\$0	
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0	
Total Calculated Revenue			\$1,045,552	

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,091,520	\$0	\$0	\$1,091,520
Proposed Rates	\$1,045,552	\$0	\$0	\$1,045,552
Revenue Change	(\$45,968)	\$0	\$0	(\$45,968)

Base Distribution Revenue Summary

Σ [A]	\$442,730
Σ [B]	\$226,730
Difference	(\$216,000)

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate UMS - Unmetered Service

CURRENT RATES	Units	Rate	Revenue
Rate UMS			
<u>Distribution</u>			
Total Bills	66,340	\$10.00	\$663,396
kWh, Jan-May	8,029,974	\$0.015744	\$126,424
kWh, Jun-Dec	11,402,556	\$0.015744	\$179,522
Subtotal	19,432,530		\$969,342
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	27,633	\$0.00	\$0
Non-POR	27,633	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	38,707	\$0.00	\$0
Non-POR	38,707	\$0.00	\$0
Subtotal	66,340		\$0
<u>Transmission</u>			
Transmission, kWh Jan-May	1,349,265	\$0.003124	\$4,215
Transmission, kWh Jun-Dec	1,915,956	\$0.003093	\$5,926
Transmission, 1CP Jan-May	2,186	\$2.11	\$4,618
Transmission, 1CP Jun-Dec	3,060	\$1.92	\$5,880
Subtotal	3,265,221		\$20,639
<u>Generation, All kWh</u>			
Generation, Jan-May	1,349,265	\$0.060533	\$81,676
Generation, Jun-Nov	1,638,098	\$0.051642	\$84,595
Generation, Dec	277,857	\$0.051642	\$14,349
Subtotal	3,265,221		\$180,620
Subtotal Revenue			\$1,170,600
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,299)
Rider 22 - Distribution System Improvement Charge		5.00%	\$48,467
Total Calculated Revenue			\$1,217,769

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate UMS - Unmetered Service

PROPOSED RATES	Units	Rate	Revenue
Rate UMS			
<u>Distribution</u>			
Total Bills	66,340	\$10.00	\$663,396
Total kWh	19,432,530	\$0.018171	\$353,109
Subtotal	19,432,530		\$1,016,504
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	27,633	\$0.00	\$0
Non-POR	27,633	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	38,707	\$0.00	\$0
Non-POR	38,707	\$0.00	\$0
Subtotal			\$0
<u>Transmission</u>			
Transmission, kWh Jan-May	1,349,265	\$0.003124	\$4,215
Transmission, kWh Jun-Dec	1,915,956	\$0.003093	\$5,926
Transmission, 1CP Jan-May	2,186	\$2.11	\$4,618
Transmission, 1CP Jun-Dec	3,060	\$1.92	\$5,880
Subtotal	3,265,221		\$20,639
<u>Generation, All kWh</u>			
Generation, Jan-May	1,349,265	\$0.060533	\$81,676
Generation, Jun-Nov	1,638,098	\$0.051642	\$84,595
Generation, Dec	277,857	\$0.051642	\$14,349
Subtotal	3,265,221		\$180,620
Subtotal Revenue			\$1,217,763
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,217,763

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,016,510	\$20,639	\$180,620	\$1,217,769
Proposed Rates	\$1,016,504	\$20,639	\$180,620	\$1,217,763
Revenue Change	(\$6)	\$0	\$0	(\$6)

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SE - Street Lighting Energy

CURRENT RATES	Units	Rate	Revenue
Rate SE			
<u>Distribution</u>			
Total Bills	12	\$0.00	\$0
Total Fixtures, Jan-May	202,450	\$2.78	\$562,811
Total Fixtures, Jun-Dec	283,430	\$2.78	\$787,935
All kWh	24,252,151	\$0.00000	\$0
Subtotal	485,880		\$1,350,746
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	5	\$0.00	\$0
Non-POR	5	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7	\$0.00	\$0
Non-POR	7	\$0.00	\$0
Subtotal	12		\$0
<u>Transmission, All kWh</u>			
Transmission, Jan-May	0	\$0.000000	\$0
Transmission, Jun-Dec	0	\$0.000000	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Nov	0	\$0.051642	\$0
Generation, Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,350,746
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,810)
Rider 22 - Distribution System Improvement Charge		5.00%	\$67,537
Total Calculated Revenue			<u><u>\$1,416,474</u></u>

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SE - Street Lighting Energy

PROPOSED RATES	Units	Rate	Revenue
Rate SE			
Distribution			
Total Fixtures	485,880	\$2.92	\$1,418,770
Subtotal	485,880		\$1,418,770
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	5	\$0.00	\$0
Non-POR	5	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7	\$0.00	\$0
Non-POR	7	\$0.00	\$0
Subtotal	12		\$0
Transmission, All kWh			
Transmission, Jan-May	0	\$0.000000	\$0
Transmission, Jun-Dec	0	\$0.000000	\$0
Subtotal	0		\$0
Generation, All kWh			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Nov	0	\$0.051642	\$0
Generation, Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,418,770
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,418,770

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$1,416,474	\$0	\$0	\$1,416,474
Proposed Rates	\$1,418,770	\$0	\$0	\$1,418,770
Revenue Change	\$2,296	\$0	\$0	\$2,296

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate AL - Architectural Lighting Service

CURRENT RATES	Units	Rate	Revenue
Rate AL			
<u>Distribution</u>			
Total Bills	36	\$6.89	\$248
kWh, Jan-May	46,201	\$0.001817	\$84
kWh, Jun-Dec	62,218	\$0.001817	\$113
All kW	336	\$1.29	\$433
Subtotal	108,419		\$878
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	15	\$0.00	\$0
Non-POR	15	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	21	\$0.00	\$0
Non-POR	21	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	9	\$3.44	\$31
Smart Meter, Apr-Jun, Meters	9	\$3.43	\$31
Smart Meter, Jul-Sep, Meters	9	\$3.42	\$31
Smart Meter, Oct-Dec, Meters	9	\$3.41	\$31
Subtotal			\$123
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,562	\$0.000000	\$0
Transmission, Jun-Dec	2,103	\$0.000000	\$0
Subtotal	3,665		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	1,562	\$0.060533	\$95
Generation, Jun-Nov	1,730	\$0.051642	\$89
Generation, Dec	373	\$0.051642	\$19
Subtotal	3,665		\$203
Subtotal Revenue			\$1,205
Rider 10 - State Tax Adjustment		-0.1276%	(\$1)
Rider 22 - Distribution System Improvement Charge		5.00%	\$50
Total Calculated Revenue			\$1,254

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate AL - Architectural Lighting Service

PROPOSED RATES	Units	Rate	Revenue	
Rate AL				
<u>Distribution</u>				
Total Bills	36	\$8.00	\$288	
All kWh	108,419	\$0.002110	\$229	
All kW	336	\$1.59	\$534	
Subtotal	108,419		\$1,051	
<u>Surcharges</u>				
Retail Market Enhancement, Jan-May, Bills				
POR	15	\$0.00	\$0	
Non-POR	15	\$0.00	\$0	
Retail Market Enhancement, Jun-Dec, Bills				
POR	21	\$0.00	\$0	
Non-POR	21	\$0.00	\$0	
Smart Meter, Jan-Mar, Meters	9	\$0.00	\$0	
Smart Meter, Apr-Jun, Meters	9	\$0.00	\$0	
Smart Meter, Jul-Sep, Meters	9	\$0.00	\$0	
Smart Meter, Oct-Dec, Meters	9	\$0.00	\$0	
Subtotal			\$0	
<u>Transmission, All kWh</u>				
Transmission, Jan-May	1,562	\$0.000000	\$0	
Transmission, Jun-Dec	2,103	\$0.000000	\$0	
Subtotal	3,665		\$0	
<u>Generation, All kWh</u>				
Generation, Jan-May	1,562	\$0.060533	\$95	
Generation, Jun-Nov	1,730	\$0.051642	\$89	
Generation, Dec	373	\$0.051642	\$19	
Subtotal	3,665		\$203	
Subtotal Revenue			\$1,254	
Rider 10 - State Tax Adjustment		0.0000%	\$0	
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0	
Total Calculated Revenue			\$1,254	
<hr/>				
<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,051	\$0	\$203	\$1,254
Proposed Rates	\$1,051	\$0	\$203	\$1,254
Revenue Change	\$0	\$0	\$0	\$0

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate PAL - Private Area Lighting

CURRENT RATES	Units	Rate	Revenue
Rate PAL			
Distribution, Jan-May			
PAL High Pressure Sodium 70W	3,925	\$12.50	\$49,063
PAL High Pressure Sodium 100W	930	\$12.60	\$11,718
PAL High Pressure Sodium 150W	1,490	\$12.78	\$19,042
PAL High Pressure Sodium 250W	1,950	\$13.11	\$25,565
PAL High Pressure Sodium 400W	945	\$13.64	\$12,890
PAL Flood Lighting 100W	685	\$12.50	\$8,563
PAL Flood Lighting 250W	1,050	\$13.08	\$13,734
PAL Flood Lighting 400W	2,250	\$13.67	\$30,758
PAL Unmetered 70W	50	\$2.78	\$139
PAL Unmetered 100W	10	\$2.78	\$28
PAL Unmetered 150W	200	\$2.78	\$556
PAL Unmetered 250W	440	\$2.78	\$1,223
PAL Unmetered 400W	0	\$2.78	\$0
Pole Fee	107	\$9.84	\$1,049
Subtotal	10,107		\$174,326
Distribution, Jun-Dec			
PAL High Pressure Sodium 70W	5,495	\$12.50	\$68,688
PAL High Pressure Sodium 100W	1,302	\$12.60	\$16,405
PAL High Pressure Sodium 150W	2,086	\$12.78	\$26,659
PAL High Pressure Sodium 250W	2,730	\$13.11	\$35,790
PAL High Pressure Sodium 400W	1,323	\$13.64	\$18,046
PAL Flood Lighting 100W	959	\$12.50	\$11,988
PAL Flood Lighting 250W	1,470	\$13.08	\$19,228
PAL Flood Lighting 400W	3,150	\$13.67	\$43,061
PAL Unmetered 70W	70	\$2.78	\$195
PAL Unmetered 100W	14	\$2.78	\$39
PAL Unmetered 150W	280	\$2.78	\$778
PAL Unmetered 250W	616	\$2.78	\$1,712
PAL Unmetered 400W	0	\$2.78	\$0
Pole Fee	185	\$9.84	\$1,823
Subtotal	19,680		\$244,411
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	4,047	\$0.00	\$0
Non-POR	4,047	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	5,689	\$0.00	\$0
Non-POR	5,689	\$0.00	\$0
Subtotal	9,736		\$0
Transmission, Jan-May			
PAL High Pressure Sodium 70W	3014	\$0.11	\$334
PAL High Pressure Sodium 100W	714	\$0.19	\$136
PAL High Pressure Sodium 150W	1,144	\$0.27	\$311
PAL High Pressure Sodium 250W	1,497	\$0.42	\$630
PAL High Pressure Sodium 400W	726	\$0.65	\$472
PAL Flood Lighting 100W	526	\$0.18	\$92
PAL Flood Lighting 250W	806	\$0.38	\$308
PAL Flood Lighting 400W	1,728	\$0.59	\$1,024
PAL Unmetered 70W	38	\$0.11	\$4
PAL Unmetered 100W	8	\$0.18	\$1
PAL Unmetered 150W	154	\$0.26	\$39
PAL Unmetered 250W	338	\$0.38	\$129
PAL Unmetered 400W	0	\$0.59	\$0
Subtotal	10,693		\$3,481
Transmission, Jun-Dec			
PAL High Pressure Sodium 70W	4,220	\$0.00	\$0
PAL High Pressure Sodium 100W	1,000	\$0.00	\$0
PAL High Pressure Sodium 150W	1,602	\$0.00	\$0
PAL High Pressure Sodium 250W	2,096	\$0.00	\$0
PAL High Pressure Sodium 400W	1,016	\$0.00	\$0
PAL Flood Lighting 100W	736	\$0.00	\$0
PAL Flood Lighting 250W	1,129	\$0.00	\$0
PAL Flood Lighting 400W	2,419	\$0.00	\$0
PAL Unmetered 70W	54	\$0.00	\$0
PAL Unmetered 100W	11	\$0.00	\$0
PAL Unmetered 150W	215	\$0.00	\$0
PAL Unmetered 250W	473	\$0.00	\$0
PAL Unmetered 400W	0	\$0.00	\$0
Subtotal	14,970		\$0
Generation, Jan-May			
PAL High Pressure Sodium 70W	3,014	\$1.08	\$3,255
PAL High Pressure Sodium 100W	714	\$1.86	\$1,328
PAL High Pressure Sodium 150W	1,144	\$2.64	\$3,021
PAL High Pressure Sodium 250W	1,497	\$4.10	\$6,139
PAL High Pressure Sodium 400W	726	\$6.33	\$4,593
PAL Flood Lighting 100W	526	\$1.71	\$899
PAL Flood Lighting 250W	806	\$3.72	\$2,999
PAL Flood Lighting 400W	1,728	\$5.77	\$9,969
PAL Unmetered 70W	38	\$1.08	\$41
PAL Unmetered 100W	8	\$1.71	\$13
PAL Unmetered 150W	154	\$2.49	\$382
PAL Unmetered 250W	338	\$3.72	\$1,257
PAL Unmetered 400W	0	\$5.77	\$0
Subtotal	10,693		\$33,899
Generation, Jun-Nov			
PAL High Pressure Sodium 70W	3,617	\$0.90	\$3,255
PAL High Pressure Sodium 100W	857	\$2.99	\$2,562
PAL High Pressure Sodium 150W	1,373	\$2.20	\$3,021
PAL High Pressure Sodium 250W	1,797	\$3.41	\$6,127
PAL High Pressure Sodium 400W	871	\$5.28	\$4,598
PAL Flood Lighting 100W	631	\$1.43	\$903
PAL Flood Lighting 250W	968	\$3.10	\$2,999
PAL Flood Lighting 400W	2,073	\$4.81	\$9,973
PAL Unmetered 70W	46	\$0.90	\$41
PAL Unmetered 100W	9	\$1.43	\$13
PAL Unmetered 150W	184	\$2.08	\$383
PAL Unmetered 250W	405	\$3.10	\$1,257
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	12,832		\$35,133
Generation, Dec			
PAL High Pressure Sodium 70W	603	\$0.90	\$543
PAL High Pressure Sodium 100W	143	\$1.55	\$221
PAL High Pressure Sodium 150W	229	\$2.20	\$503
PAL High Pressure Sodium 250W	299	\$3.41	\$1,021
PAL High Pressure Sodium 400W	145	\$5.28	\$766
PAL Flood Lighting 100W	105	\$1.43	\$150
PAL Flood Lighting 250W	161	\$3.10	\$500
PAL Flood Lighting 400W	346	\$4.81	\$1,662
PAL Unmetered 70W	8	\$0.90	\$7
PAL Unmetered 100W	2	\$1.43	\$2
PAL Unmetered 150W	31	\$2.08	\$64
PAL Unmetered 250W	68	\$3.10	\$209
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	2,139		\$5,650
Subtotal Revenue			\$496,901
Rider 10 - State Tax Adjustment			(561)
Rider 22 - Distribution System Improvement Charge			\$20,937
Total Calculated Revenue			\$517,276

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate PAL - Private Area Lighting

PROPOSED RATES	Units	Rate	Revenue
Rate PAL			
Distribution			
PAL High Pressure Sodium 70W	9,420	\$13.11	\$123,496
PAL High Pressure Sodium 100W	2,232	\$13.21	\$29,485
PAL High Pressure Sodium 150W	3,576	\$13.40	\$47,918
PAL High Pressure Sodium 250W	4,680	\$13.75	\$64,350
PAL High Pressure Sodium 400W	2,268	\$14.30	\$32,432
PAL Flood Lighting 100W	1,644	\$13.11	\$21,553
PAL Flood Lighting 250W	2,520	\$13.72	\$34,574
PAL Flood Lighting 400W	5,400	\$14.34	\$77,436
PAL Unmetered 70W	120	\$2.92	\$350
PAL Unmetered 100W	24	\$2.92	\$70
PAL Unmetered 150W	480	\$2.92	\$1,402
PAL Unmetered 250W	1,056	\$2.92	\$3,084
PAL Unmetered 400W	0		\$0
Pole Fee	292	\$10.32	\$3,013
Subtotal	24,292		\$439,163
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	4,047	\$0.00	\$0
Non-POR	4,047	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	5,689	\$0.00	\$0
Non-POR	5,689	\$0.00	\$0
Subtotal	9,736		\$0
Transmission, Jan-May			
PAL High Pressure Sodium 70W	3,014	\$0.11	\$334
PAL High Pressure Sodium 100W	714	\$0.19	\$136
PAL High Pressure Sodium 150W	1,144	\$0.27	\$311
PAL High Pressure Sodium 250W	1,497	\$0.42	\$630
PAL High Pressure Sodium 400W	726	\$0.65	\$472
PAL Flood Lighting 100W	526	\$0.18	\$92
PAL Flood Lighting 250W	806	\$0.38	\$308
PAL Flood Lighting 400W	1,728	\$0.59	\$1,024
PAL Unmetered 70W	38	\$0.11	\$4
PAL Unmetered 100W	8	\$0.18	\$1
PAL Unmetered 150W	154	\$0.26	\$39
PAL Unmetered 250W	338	\$0.38	\$129
PAL Unmetered 400W	0	\$0.59	\$0
Subtotal	10,693		\$3,481
Transmission, Jun-Dec			
PAL High Pressure Sodium 70W	4,220	\$0.00	\$0
PAL High Pressure Sodium 100W	1,000	\$0.00	\$0
PAL High Pressure Sodium 150W	1,602	\$0.00	\$0
PAL High Pressure Sodium 250W	2,096	\$0.00	\$0
PAL High Pressure Sodium 400W	1,016	\$0.00	\$0
PAL Flood Lighting 100W	736	\$0.00	\$0
PAL Flood Lighting 250W	1,129	\$0.00	\$0
PAL Flood Lighting 400W	2,419	\$0.00	\$0
PAL Unmetered 70W	54	\$0.00	\$0
PAL Unmetered 100W	11	\$0.00	\$0
PAL Unmetered 150W	215	\$0.00	\$0
PAL Unmetered 250W	473	\$0.00	\$0
PAL Unmetered 400W	0	\$0.00	\$0
Subtotal	14,970		\$0
Generation, Jan-May			
PAL High Pressure Sodium 70W	3,014	\$1.08	\$3,255
PAL High Pressure Sodium 100W	714	\$1.86	\$1,328
PAL High Pressure Sodium 150W	1,144	\$2.64	\$3,021
PAL High Pressure Sodium 250W	1,497	\$4.10	\$6,139
PAL High Pressure Sodium 400W	726	\$6.33	\$4,593
PAL Flood Lighting 100W	526	\$1.71	\$899
PAL Flood Lighting 250W	806	\$3.72	\$2,999
PAL Flood Lighting 400W	1,728	\$5.77	\$9,969
PAL Unmetered 70W	38	\$1.08	\$41
PAL Unmetered 100W	8	\$1.71	\$13
PAL Unmetered 150W	154	\$2.49	\$382
PAL Unmetered 250W	338	\$3.72	\$1,257
PAL Unmetered 400W	0	\$5.77	\$0
Subtotal	10,693		\$33,899
Generation, Jun-Nov			
PAL High Pressure Sodium 70W	3,617	\$0.90	\$3,255
PAL High Pressure Sodium 100W	857	\$2.99	\$2,562
PAL High Pressure Sodium 150W	1,373	\$2.20	\$3,021
PAL High Pressure Sodium 250W	1,797	\$3.41	\$6,127
PAL High Pressure Sodium 400W	871	\$5.28	\$4,598
PAL Flood Lighting 100W	631	\$1.43	\$903
PAL Flood Lighting 250W	968	\$3.10	\$2,999
PAL Flood Lighting 400W	2,073	\$4.81	\$9,973
PAL Unmetered 70W	46	\$0.90	\$41
PAL Unmetered 100W	9	\$1.43	\$13
PAL Unmetered 150W	184	\$2.08	\$383
PAL Unmetered 250W	405	\$3.10	\$1,257
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	12,832		\$35,133
Generation, Dec			
PAL High Pressure Sodium 70W	603	\$0.90	\$543
PAL High Pressure Sodium 100W	143	\$1.55	\$221
PAL High Pressure Sodium 150W	229	\$2.20	\$503
PAL High Pressure Sodium 250W	299	\$3.41	\$1,021
PAL High Pressure Sodium 400W	145	\$5.28	\$766
PAL Flood Lighting 100W	105	\$1.43	\$150
PAL Flood Lighting 250W	161	\$3.10	\$500
PAL Flood Lighting 400W	346	\$4.81	\$1,662
PAL Unmetered 70W	8	\$0.90	\$7
PAL Unmetered 100W	2	\$1.43	\$2
PAL Unmetered 150W	31	\$2.08	\$64
PAL Unmetered 250W	68	\$3.10	\$209
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	2,139		\$5,650
Subtotal Revenue			\$517,326
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$517,326
Revenue Summary			
Current Rates	Distribution	Transmission	Generation
Proposed Rates	\$439,113	\$3,481	\$74,682
Revenue Change	\$50	\$0	\$0
			Total
			\$517,276
			\$517,326
			\$50

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SM - Street Lighting Municipal

CURRENT RATES	Units	Rate	Revenue
Rate SM			
Distribution, Jan-May			
Mercury Vapor 100W	1,815	\$12.10	\$21,962
Mercury Vapor 175W	5,565	\$12.35	\$68,728
Mercury Vapor 250W	865	\$12.59	\$10,890
Mercury Vapor 400W	710	\$13.09	\$9,294
Mercury Vapor 1,000W	20	\$15.06	\$301
Sodium Vapor 70W	208,885	\$12.50	\$2,611,063
Sodium Vapor 100W	25,855	\$12.60	\$325,773
Sodium Vapor 150W	31,895	\$12.78	\$407,618
Sodium Vapor 250W	8,635	\$13.11	\$113,205
Sodium Vapor 400W	1,315	\$13.64	\$17,937
Sodium Vapor 1,000W	20	\$15.68	\$314
43LED	8,090	\$11.16	\$90,284
106LED	6,970	\$12.82	\$89,355
Poles	1,965	\$9.84	\$19,334
Subtotal	302,605		\$3,786,057
Distribution, Jun-Dec			
Mercury Vapor 100W	2,541	\$12.10	\$30,746
Mercury Vapor 175W	7,791	\$12.35	\$96,219
Mercury Vapor 250W	1,211	\$12.59	\$15,246
Mercury Vapor 400W	994	\$13.09	\$13,011
Mercury Vapor 1,000W	28	\$15.06	\$422
Sodium Vapor 70W	292,439	\$12.50	\$3,655,488
Sodium Vapor 100W	36,197	\$12.60	\$456,082
Sodium Vapor 150W	44,653	\$12.78	\$570,665
Sodium Vapor 250W	12,089	\$13.11	\$158,487
Sodium Vapor 400W	1,841	\$13.64	\$25,111
Sodium Vapor 1,000W	28	\$15.68	\$439
43LED	11,326	\$11.16	\$126,398
106LED	9,758	\$12.82	\$125,098
Poles	2,770	\$9.84	\$27,261
Subtotal	423,666		\$5,300,673
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	874	\$0.00	\$0
Non-POR	874	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	1,218	\$0.00	\$0
Non-POR	1,218	\$0.00	\$0
Subtotal	2,092		\$0
Transmission, Jan-May			
Mercury Vapor 100W	851	\$0.00	\$0
Mercury Vapor 175W	2,609	\$0.00	\$0
Mercury Vapor 250W	406	\$0.00	\$0
Mercury Vapor 400W	333	\$0.00	\$0
Mercury Vapor 1,000W	9	\$0.00	\$0
Sodium Vapor 70W	97,926	\$0.00	\$0
Sodium Vapor 100W	12,121	\$0.00	\$0
Sodium Vapor 150W	14,953	\$0.00	\$0
Sodium Vapor 250W	4,048	\$0.00	\$0
Sodium Vapor 400W	616	\$0.00	\$0
Sodium Vapor 1,000W	9	\$0.00	\$0
43LED	3,793	\$0.00	\$0
106LED	3,268	\$0.00	\$0
Subtotal	140,941		\$0
Transmission, Jun-Dec			
Mercury Vapor 100W	1,191	\$0.00	\$0
Mercury Vapor 175W	3,652	\$0.00	\$0
Mercury Vapor 250W	568	\$0.00	\$0
Mercury Vapor 400W	466	\$0.00	\$0
Mercury Vapor 1,000W	13	\$0.00	\$0
Sodium Vapor 70W	137,097	\$0.00	\$0
Sodium Vapor 100W	16,969	\$0.00	\$0
Sodium Vapor 150W	20,934	\$0.00	\$0
Sodium Vapor 250W	5,667	\$0.00	\$0
Sodium Vapor 400W	863	\$0.00	\$0
Sodium Vapor 1,000W	13	\$0.00	\$0
43LED	5,310	\$0.00	\$0
106LED	4,575	\$0.00	\$0
Subtotal	197,318		\$0
Generation, Jan-May			
Mercury Vapor 100W	851	\$1.64	\$1,395
Mercury Vapor 175W	2,609	\$2.75	\$7,174
Mercury Vapor 250W	406	\$3.80	\$1,541
Mercury Vapor 400W	333	\$5.99	\$1,994
Mercury Vapor 1,000W	9	\$14.37	\$135
Sodium Vapor 70W	97,926	\$1.08	\$105,760
Sodium Vapor 100W	12,121	\$1.86	\$22,545
Sodium Vapor 150W	14,953	\$2.64	\$39,475
Sodium Vapor 250W	4,048	\$4.10	\$16,597
Sodium Vapor 400W	616	\$6.33	\$3,902
Sodium Vapor 1,000W	9	\$14.41	\$135
43LED	3,793	\$0.57	\$2,172
106LED	3,268	\$1.41	\$4,616
Subtotal	140,941		\$207,442
Generation, Jun-Nov			
Mercury Vapor 100W	1,021	\$1.37	\$1,399
Mercury Vapor 175W	3,131	\$2.30	\$7,201
Mercury Vapor 250W	487	\$3.17	\$1,543
Mercury Vapor 400W	399	\$9.63	\$3,846
Mercury Vapor 1,000W	11	\$11.98	\$135
Sodium Vapor 70W	117,512	\$0.90	\$105,760
Sodium Vapor 100W	14,545	\$1.55	\$22,545
Sodium Vapor 150W	17,943	\$2.20	\$39,475
Sodium Vapor 250W	4,858	\$3.41	\$16,565
Sodium Vapor 400W	740	\$5.28	\$3,906
Sodium Vapor 1,000W	11	\$12.01	\$135
43LED	4,551	\$0.57	\$2,606
106LED	3,921	\$1.41	\$5,539
Subtotal	169,130		\$210,654
Generation, Dec			
Mercury Vapor 100W	170	\$2.30	\$391
Mercury Vapor 175W	522	\$3.17	\$1,654
Mercury Vapor 250W	81	\$5.00	\$406
Mercury Vapor 400W	67	\$11.98	\$798
Mercury Vapor 1,000W	2	\$0.90	\$2
Sodium Vapor 70W	19,585	\$1.55	\$30,357
Sodium Vapor 100W	2,424	\$2.20	\$5,333
Sodium Vapor 150W	2,991	\$3.41	\$10,198
Sodium Vapor 250W	810	\$5.28	\$4,275
Sodium Vapor 400W	123	\$12.01	\$1,481
Sodium Vapor 1,000W	2	\$0.57	\$1
43LED	759	\$1.41	\$1,071
106LED	654	\$0.00	\$0
Subtotal	28,188		\$55,966
Subtotal Revenue			\$9,560,793
Rider 10 - State Tax Adjustment		-0.1276%	(\$12,174)
Rider 22 - Distribution System Improvement Charge		5.00%	\$454,337
Total Calculated Revenue			\$10,002,955

APPENDIX C
Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SM - Street Lighting Municipal

PROPOSED RATES	Units	Rate	Revenue
Rate SM			
Distribution			
Mercury Vapor 100W	4,356	\$12.69	\$55,278
Mercury Vapor 175W	13,356	\$12.95	\$172,960
Mercury Vapor 250W	2,076	\$13.20	\$27,403
Mercury Vapor 400W	1,704	\$13.73	\$23,396
Mercury Vapor 1,000W	48	\$15.79	\$758
Sodium Vapor 70W	501,324	\$13.11	\$6,572,358
Sodium Vapor 100W	62,052	\$13.21	\$819,707
Sodium Vapor 150W	76,548	\$13.40	\$1,025,743
Sodium Vapor 250W	20,724	\$13.75	\$284,955
Sodium Vapor 400W	3,156	\$14.30	\$45,131
Sodium Vapor 1,000W	48	\$16.44	\$789
43LED	19,416	\$11.70	\$227,167
106LED	16,728	\$13.44	\$224,824
Poles	4,735	\$10.32	\$48,868
Subtotal	726,271		\$9,529,337
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	874	\$0.00	\$0
Non-POR	874	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	1,218	\$0.00	\$0
Non-POR	1,218	\$0.00	\$0
Subtotal	2,092		\$0
Transmission, Jan-May			
Mercury Vapor 100W	851	\$0.00	\$0
Mercury Vapor 175W	2,609	\$0.00	\$0
Mercury Vapor 250W	406	\$0.00	\$0
Mercury Vapor 400W	333	\$0.00	\$0
Mercury Vapor 1,000W	9	\$0.00	\$0
Sodium Vapor 70W	97,926	\$0.00	\$0
Sodium Vapor 100W	12,121	\$0.00	\$0
Sodium Vapor 150W	14,953	\$0.00	\$0
Sodium Vapor 250W	4,048	\$0.00	\$0
Sodium Vapor 400W	616	\$0.00	\$0
Sodium Vapor 1,000W	9	\$0.00	\$0
43LED	3,793	\$0.00	\$0
106LED	3,268	\$0.00	\$0
Subtotal	140,941		\$0
Transmission, Jun-Dec			
Mercury Vapor 100W	1,191	\$0.00	\$0
Mercury Vapor 175W	3,652	\$0.00	\$0
Mercury Vapor 250W	568	\$0.00	\$0
Mercury Vapor 400W	466	\$0.00	\$0
Mercury Vapor 1,000W	13	\$0.00	\$0
Sodium Vapor 70W	137,097	\$0.00	\$0
Sodium Vapor 100W	16,969	\$0.00	\$0
Sodium Vapor 150W	20,934	\$0.00	\$0
Sodium Vapor 250W	5,667	\$0.00	\$0
Sodium Vapor 400W	863	\$0.00	\$0
Sodium Vapor 1,000W	13	\$0.00	\$0
43LED	5,310	\$0.00	\$0
106LED	4,575	\$0.00	\$0
Subtotal	197,318		\$0
Generation, Jan-May			
Mercury Vapor 100W	851	\$1.64	\$1,395
Mercury Vapor 175W	2,609	\$2.75	\$7,174
Mercury Vapor 250W	406	\$3.80	\$1,541
Mercury Vapor 400W	333	\$5.99	\$1,994
Mercury Vapor 1,000W	9	\$14.37	\$135
Sodium Vapor 70W	97,926	\$1.08	\$105,760
Sodium Vapor 100W	12,121	\$1.86	\$22,545
Sodium Vapor 150W	14,953	\$2.64	\$39,475
Sodium Vapor 250W	4,048	\$4.10	\$16,597
Sodium Vapor 400W	616	\$6.33	\$3,902
Sodium Vapor 1,000W	9	\$14.41	\$135
43LED	3,793	\$0.57	\$2,172
106LED	3,268	\$1.41	\$4,616
Subtotal	140,941		\$207,442
Generation, Jun-Nov			
Mercury Vapor 100W	1,021	\$1.37	\$1,399
Mercury Vapor 175W	3,131	\$2.30	\$7,201
Mercury Vapor 250W	487	\$3.17	\$1,543
Mercury Vapor 400W	399	\$9.63	\$3,846
Mercury Vapor 1,000W	11	\$11.98	\$135
Sodium Vapor 70W	117,512	\$0.90	\$105,760
Sodium Vapor 100W	14,545	\$1.55	\$22,545
Sodium Vapor 150W	17,943	\$2.20	\$39,475
Sodium Vapor 250W	4,858	\$3.41	\$16,565
Sodium Vapor 400W	740	\$5.28	\$3,906
Sodium Vapor 1,000W	11	\$12.01	\$135
43LED	4,551	\$0.57	\$2,606
106LED	3,921	\$1.41	\$5,539
Subtotal	169,130		\$210,654
Generation, Dec			
Mercury Vapor 100W	170	\$2.30	\$391
Mercury Vapor 175W	522	\$3.17	\$1,654
Mercury Vapor 250W	81	\$5.00	\$406
Mercury Vapor 400W	67	\$11.98	\$798
Mercury Vapor 1,000W	2	\$0.90	\$2
Sodium Vapor 70W	19,585	\$1.55	\$30,357
Sodium Vapor 100W	2,424	\$2.20	\$5,333
Sodium Vapor 150W	2,991	\$3.41	\$10,198
Sodium Vapor 250W	810	\$5.28	\$4,275
Sodium Vapor 400W	123	\$12.01	\$1,481
Sodium Vapor 1,000W	2	\$0.57	\$1
43LED	759	\$1.41	\$1,071
106LED	654	\$0.00	\$0
Subtotal	28,188		\$55,966
Subtotal Revenue			\$10,003,399
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$10,003,399
Revenue Summary			
Current Rates	\$9,528,893	\$0	\$474,062
Proposed Rates	\$9,529,337	\$0	\$474,062
Revenue Change	\$444	\$0	\$0

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SH - Street Lighting Highway

CURRENT RATES	Units	Rate	Revenue
Rate SH			
<u>Distribution, Jan-May</u>			
SH Sodium Vapor 100W	70	\$11.96	\$837
SH Sodium Vapor 150W	200	\$12.12	\$2,424
SH Sodium Vapor 200W	2,775	\$12.29	\$34,105
SH Sodium Vapor 400W	470	\$12.94	\$6,082
Subtotal	3,515		\$43,448
<u>Distribution, Jun-Dec</u>			
SH Sodium Vapor 100W	98	\$11.96	\$1,172
SH Sodium Vapor 150W	280	\$12.12	\$3,394
SH Sodium Vapor 200W	3,885	\$12.29	\$47,747
SH Sodium Vapor 400W	658	\$12.94	\$8,515
Subtotal	4,921		\$60,827
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	65	\$0.00	\$0
Non-POR	65	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	91	\$0.00	\$0
Non-POR	91	\$0.00	\$0
Subtotal	156		\$0
<u>Transmission, Jan-May</u>			
SH Sodium Vapor 100W	70	\$0.00	\$0
SH Sodium Vapor 150W	200	\$0.00	\$0
SH Sodium Vapor 200W	2,775	\$0.00	\$0
SH Sodium Vapor 400W	470	\$0.00	\$0
Subtotal	3,515		\$0
<u>Transmission, Jun-Dec</u>			
SH Sodium Vapor 100W	98	\$0.00	\$0
SH Sodium Vapor 150W	280	\$0.00	\$0
SH Sodium Vapor 200W	3,885	\$0.00	\$0
SH Sodium Vapor 400W	658	\$0.00	\$0
Subtotal	4,921		\$0
<u>Generation, Jan-May</u>			
SH Sodium Vapor 100W	70	\$1.86	\$130
SH Sodium Vapor 150W	200	\$2.64	\$528
SH Sodium Vapor 200W	2,775	\$3.54	\$9,824
SH Sodium Vapor 400W	470	\$6.33	\$2,975
Subtotal	3,515		\$13,457
<u>Generation, Jun-Nov</u>			
SH Sodium Vapor 100W	84	\$1.55	\$130
SH Sodium Vapor 150W	240	\$2.20	\$528
SH Sodium Vapor 200W	3,330	\$2.95	\$9,824
SH Sodium Vapor 400W	564	\$5.28	\$2,978
Subtotal	4,218		\$13,460
<u>Generation, Dec</u>			
SH Sodium Vapor 100W	14	\$1.55	\$22
SH Sodium Vapor 150W	40	\$2.20	\$88
SH Sodium Vapor 200W	555	\$2.95	\$1,637
SH Sodium Vapor 400W	94	\$5.28	\$496
Subtotal	703		\$2,243
Subtotal Revenue			\$133,434
Rider 10 - State Tax Adjustment		-0.1276%	(\$140)
Rider 22 - Distribution System Improvement Charge		5.00%	\$5,214
Total Calculated Revenue			\$138,508

Duquesne Light Company
Proof of Revenue Calculation at Current and Proposed Settlement Rates
12 Months Ending December 31, 2019
Rate SH - Street Lighting Highway

PROPOSED RATES	Units	Rate	Revenue
Rate SH			
<u>Distribution</u>			
SH Sodium Vapor 100W	168	\$12.54	\$2,107
SH Sodium Vapor 150W	480	\$12.71	\$6,101
SH Sodium Vapor 200W	6,660	\$12.89	\$85,847
SH Sodium Vapor 400W	1,128	\$13.57	\$15,307
Subtotal	8,436		\$109,362
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	65	\$0.00	\$0
Non-POR	65	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	91	\$0.00	\$0
Non-POR	91	\$0.00	\$0
Subtotal	156		\$0
<u>Transmission, Jan-May</u>			
SH Sodium Vapor 100W	70	\$0.00	\$0
SH Sodium Vapor 150W	200	\$0.00	\$0
SH Sodium Vapor 200W	2,775	\$0.00	\$0
SH Sodium Vapor 400W	470	\$0.00	\$0
Subtotal	3,515		\$0
<u>Transmission, Jun-Dec</u>			
SH Sodium Vapor 100W	98	\$0.00	\$0
SH Sodium Vapor 150W	280	\$0.00	\$0
SH Sodium Vapor 200W	3,885	\$0.00	\$0
SH Sodium Vapor 400W	658	\$0.00	\$0
Subtotal	4,921		\$0
<u>Generation, Jan-May</u>			
SH Sodium Vapor 100W	70	\$1.86	\$130
SH Sodium Vapor 150W	200	\$2.64	\$528
SH Sodium Vapor 200W	2,775	\$3.54	\$9,824
SH Sodium Vapor 400W	470	\$6.33	\$2,975
Subtotal	3,515		\$13,457
<u>Generation, Jun-Nov</u>			
SH Sodium Vapor 100W	84	\$1.55	\$130
SH Sodium Vapor 150W	240	\$2.20	\$528
SH Sodium Vapor 200W	3,330	\$2.95	\$9,824
SH Sodium Vapor 400W	564	\$5.28	\$2,978
Subtotal	4,218		\$13,460
<u>Generation, Dec</u>			
SH Sodium Vapor 100W	14	\$1.55	\$22
SH Sodium Vapor 150W	40	\$2.20	\$88
SH Sodium Vapor 200W	555	\$2.95	\$1,637
SH Sodium Vapor 400W	94	\$5.28	\$496
Subtotal	703		\$2,243
Subtotal Revenue			\$138,522
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$138,522

Revenue Summary	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$109,349	\$0	\$29,160	\$138,509
Proposed Rates	\$109,362	\$0	\$29,160	\$138,522
Revenue Change	\$13	\$0	\$0	\$13