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File #: 152193

August 2, 2013

***VIA HAND DELIVERY***

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: Duquesne Light Company - General Base Rate Increase  
Docket No. R-2013-2372129**

Dear Secretary Chiavetta:

Duquesne Light Company (“Duquesne Light” or the “Company”) hereby files Supplement No. 81 to the Company’s Tariff Electric – Pa. P.U.C. No. 24. In Supplement No. 81, the Company is proposing a general increase in electric distribution rates of approximately \$76.3 million. Supplement No. 81 is appended to the Direct Testimony of William V. Pfrommer (DLC Exhibit 5, Duquesne Light St. No. 12) as Exhibit No. WVP-1. Duquesne Light is also attaching a copy of Supplement No. 81 to this letter for the convenience of the Pennsylvania Public Utility Commission (“Commission”). Supplement No. 81 contains an issue date of August 2, 2013 and an effective date of October 1, 2013.

A summary of the reasons for the rate increase is provided in the Statement of Reasons contained in DLC Exhibit 2. Supporting data for the Supplement and requested revenue increase, including data requested by 52 Pa. Code §§ 53.52 – 53.53, is contained within the filing. The Company is also providing an electronic copy of the filing on CD.

The data in support of the proposed distribution rate increase is based upon a fully projected future test year ending April 30, 2015, as adjusted for ratemaking purposes. On July 10, 2013, Duquesne Light requested the Commission’s permission to depart from the requirements of 52 Pa. Code § 53.52(b)(2) concerning the time period between the historic test year ended March 31, 2013 and the date on which a proposed increase in distribution rates is filed so that Duquesne Light would be permitted to submit this base rate filing on, or before, August 28, 2013. By letter dated July 11, 2013, the Commission granted the Company’s request.

If the Company's entire request is approved, the total bill for an average residential default service customer using 600 kilowatt-hours per month would increase from \$77.77 to \$86.00 or 10.58%. The total bill for an average commercial default service customer using 10,000 kilowatt-hours per month would increase from \$853.07 to \$900.39 or 5.55%. The total bill for an average industrial default service customer using 200,000 kilowatt-hours per month would increase from \$16,179.63 to \$16,680.30 or 3.09%. These proposed increases and percentages represent total Duquesne Light rates, which include rates for distribution, transmission and default service generation based upon current rates in effect as of July 1, 2013.

Duquesne Light hereby advises the Commission that it has elected to use the alternative method of customer notification set forth in Section 53.45(b)(4) of the Commission's regulations, 52 Pa. Code § 53.45(b)(4).

Duquesne Light will notify its customers of the proposed rate increase through bill inserts along with press releases to local newspapers, radio and TV and paid newspaper advertisements in major local newspapers. Duquesne Light also agrees to extend from 60 to 90 days the minimum period within which the filing of a complaint places the burden of proof upon the Company with respect to proposed rates, pursuant to 52 Pa. Code § 53.45(b)(4)(vi).

Duquesne Light will be represented by the following counsel in this proceeding:

Robert H. Hoaglund, II (ID # 313383)  
Assistant General Counsel  
Duquesne Light Company  
411 Seventh Avenue, 16th Fl.  
Pittsburgh, PA 15219  
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Duquesne Light's attorneys are authorized to accept service on behalf of the Company in this proceeding. Duquesne Light request that the Commission and all parties serve copies of all documents in this proceeding on its attorneys.

Rosemary Chiavetta, Secretary  
August 2, 2013  
Page 3

**REQUEST FOR CONFIDENTIAL TREATMENT  
OF PROPRIETARY INFORMATION**

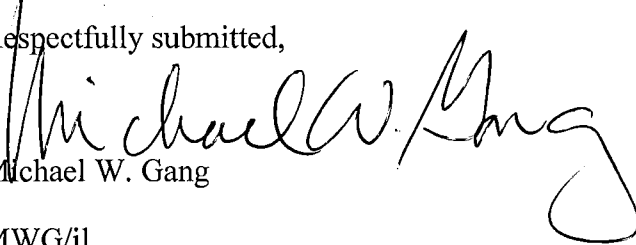
Certain attachments to DFR-I-B-3 and DFR-III-F-1 contained in DLC Exhibit No. 1 contain information that Duquesne Light considers to be proprietary and confidential. These pages have been marked **Highly Confidential** and are enclosed in separate envelopes.

Duquesne Light requests that the copies of the materials that have been marked **Highly Confidential** that are contained in the envelopes marked **Highly Confidential** be given confidential treatment by the Commission, including its various offices and bureaus. That is, Duquesne requests that the **Highly Confidential** materials be excluded from the Commission's public document folder and that **Highly Confidential** copies not be disclosed to the public.

As indicated on the attached Certificate of Service, the Company has served copies of this filing on the Commission's Bureau of Investigation and Enforcement, the Office of Consumer Advocate, the Office of Small Business Advocate and all active parties in the Company's last base rate proceeding at Docket No. R-2010-2179522.

Please direct any questions with regard to this filing to the undersigned.

Respectfully submitted,



Michael W. Gang

MWG/jl  
Enclosures

cc: Certificate of Service

## **CERTIFICATE OF SERVICE**

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 HAND DELIVERY**

Johnnie E. Simms, Esquire  
Director  
Bureau of Investigation & Enforcement  
Commonwealth Keystone Building  
400 North Street, 2nd Floor West  
PO Box 3265  
Harrisburg, PA 17105-3265

Tanya J. McCloskey, Esquire  
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### **VIA FIRST CLASS MAIL**

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Public Utility Consulting  
333 Oak Lane  
Bloomsburg, PA 17815

Theodore S. Robinson  
Citizen Power  
2121 Murray Avenue  
Pittsburgh, PA 15217

Christopher O'Hara, Esquire  
NRG Energy Inc.  
211 Carnegie Center Drive  
Princeton, NJ 08540

Date: August 2, 2013

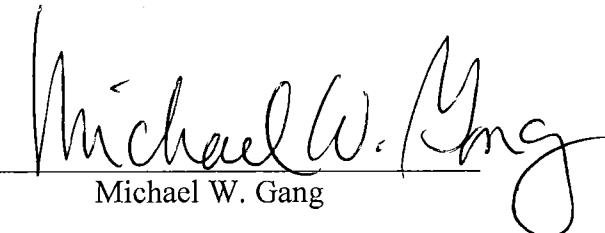
  
Michael W. Gang

Exhibit No. WVP-1

SUPPLEMENT NO. 81  
TO ELECTRIC – PA. P.U.C. NO. 24



# 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: August 2, 2013

EFFECTIVE: October 1, 2013

Filed at Docket No. R-2013-2372129

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# NOTICE

**THIS SUPPLEMENT MAKES CHANGES TO  
THE TABLE OF CONTENTS, A RULE, RATE SCHEDULES AND RIDERS,  
MAKES INCREASES AND DECREASES TO THE RATES AND ADDS A RIDER**

**See Page Two**

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

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

**Table of Contents****Twenty-Second Revised Page No. 3  
Cancelling Twenty-First Revised Page No. 3**

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

Rider No. 22 – Pension Rate Adjustment Mechanism, Original Pages No. 112B, 112C and 112D, was added to the Table of Contents.

Due to repagination, Page No. 116A was added to the Table of Contents.

**Rule No. 21.1 Payment of Bills for Residential Service****First Revised Page No. 23A  
Cancelling Original Page No. 23A**

Language has been modified to reflect the current operations of the Company.

**Rate L – Large Power Service****Fifth Revised Page No. 53  
Cancelling Fourth Revised Page No. 53**

Language has been modified to reflect the addition of “Service Voltage Less than 138 Kv” and “Service Voltage 138 Kv and Greater.”

The “Next 10,000 kilowatts of Demand” block has been eliminated from the Rate Schedule.

A Fixed Monthly Charge has been added under “Service Voltage 138 Kv and Greater.”

**Rate L – Large Power Service****Second Revised Page No. 54  
Cancelling First Revised Page No. 54**

Language has been modified in the second paragraph under “Contract Provisions” to reflect the elimination of the 10,000, 25,000 and 750,000 kilowatt-hour blocks under the Energy Charge.

Language has been modified to replace the word “Capacity” with the word “Demand.”

**Rate SM – Street Lighting Municipal****Sixth Revised Page No. 68  
Cancelling Fifth Revised Page No. 68**

Language has been modified to include Light-Emitting Diode (LED) fixtures and pricing.

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

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**LIST OF MODIFICATIONS MADE BY THIS TARIFF****CHANGES – (Continued)****Rate SM – Street Lighting Municipal****Sixth Revised Page No. 69  
Cancelling Fifth Revised Page No. 69****Rate SM – Street Lighting Municipal****Second Revised Page No. 70  
Cancelling First Revised Page No. 70**

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

**Rate PAL – Private Area Lighting****Sixth Revised Page No. 76  
Cancelling Fifth Revised Page No. 76**

Language has been modified to include Light-Emitting Diode (LED) fixtures and pricing.

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

**Rate PAL – Private Area Lighting****Fifth Revised Page No. 77  
Cancelling Fourth Revised Page No. 77****Rate PAL – Private Area Lighting****Third Revised Page No. 78  
Cancelling Second Revised Page No. 78**

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

**Rider Matrix****Third Revised Page No. 79A  
Cancelling Second Revised Page No. 79A**

Rider No. 22 – Pension Rate Adjustment Mechanism has been added to the Rider Matrix.

**Rider No. 8 – Default Service Supply****Third Revised Page No. 88A  
Cancelling Second Revised Page No. 88A**

The Table has been modified to include Light-Emitting Diode (LED) fixtures and pricing.

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

**Rider No. 8 – Default Service Supply****Third Revised Page No. 88B  
Cancelling Second Revised Page No. 88B**

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

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**LIST OF MODIFICATIONS MADE BY THIS TARIFF****CHANGES – (Continued)****Rider No. 10 – State Tax Adjustment****Ninth Revised Page No. 94  
Eighth Revised Page 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. 16 – Service to Non-Utility Generating Facilities****Fourth Revised Page No. 101  
Cancelling Third Revised Page No. 101**

Language and definitions have been modified to reflect current operations of the Company.

**Rider No. 16 – Service to Non-Utility Generating Facilities****Fourth Revised Page No. 102  
Cancelling Third Revised Page No. 102**

Language has been modified to remove the “Contract Demand” under B. Back-Up Power.

Language has been modified to add a distribution charge to be applied to the Back-Up Billing Determinants for Back-Up Power under B. Back-Up Power.

**Rider No. 22 – Pension Rate Adjustment Mechanism****Original Page No. 112B  
Original Page No. 112C  
Original Page No. 112D**

Rider No. 22 – Pension Rate Adjustment Mechanism has been added to the Tariff.

**Appendix A – Transmission Service Charges****Twelfth Revised Page No. 113  
Cancelling Eleventh Revised Page No. 113****Fifth Revised Page No. 114  
Cancelling Fourth Revised Page No. 114****Fifth Revised Page No. 115  
Cancelling Fourth Revised Page No. 115****Seventh Revised Page No. 116  
Cancelling Sixth Revised Page No. 116****Original Page No. 116A**

Currently approved language has been moved to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

## LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGES – (Continued)**Appendix A – Transmission Service Charges**Fifth Revised Page No. 114  
Cancelling Fourth Revised Page No. 114

The table has been modified to include Light-Emitting Diode (LED) fixtures and pricing.

**Appendix A – Transmission Service Charges**

Original Page No. 116A

Original Page No. 116A has been added to the Tariff to accommodate the addition of the Light-Emitting Diode (LED) fixtures and pricing information.

**INCREASES****Rate RS – Residential Service**Sixth Revised Page No. 32  
Cancelling Fifth Revised Page No. 32**Rate RH – Residential Service Heating**Sixth Revised Page No. 34  
Cancelling Fifth Revised Page No. 34**Rate RA – Residential Service Add-On Heat Pump**Sixth Revised Page No. 37  
Cancelling Fifth Revised Page No. 37**Rate GS/GM – General Service Small and Medium**Fifth Revised Page No. 40  
Cancelling Fourth Revised Page No. 40**Rate GMH – General Service Medium Heating**Fifth Revised Page No. 43  
Cancelling Fourth Revised Page No. 43Eighth Revised Page No. 44  
Cancelling Seventh Revised Page No. 44**Rate GL – General Service Large**Fifth Revised Page No. 47  
Cancelling Fourth Revised Page No. 47**Rate GLH – General Service Large Heating**Fifth Revised Page No. 50  
Cancelling Fourth Revised Page No. 50**Rate L – Large Power Service**Fifth Revised Page No. 53  
Cancelling Fourth Revised Page No. 53**Rate PAL – Private Area Lighting**Fifth Revised Page No. 77  
Cancelling Fourth Revised Page No. 77**Rate PAL – Private Area Lighting**Third Revised Page No. 78  
Cancelling Second Revised Page No. 78

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**LIST OF MODIFICATIONS MADE BY THIS TARIFF****INCREASES** – (Continued)**Rate UMS – Unmetered Service****Sixth Revised Page No.74  
Cancelling Fifth Revised Page No. 74**

Unit prices have changed resulting in increases.

**Rider No. 5 – Universal Service Charge****Fourth Revised Page No. 85  
Cancelling Third Revised Page No. 85**

Rider No. 5 – Universal Service Charge has been updated as directed in the Rider to reflect the participation level of CAP customers.

**DECREASES****Rate GS/GM – General Service Small and Medium****Fifth Revised Page No. 40  
Cancelling Fourth Revised Page No. 40****Rate GMH – General Service Medium Heating****Fifth Revised Page No. 43  
Cancelling Fourth Revised Page No. 43****Rate HVPS – High Voltage Power Service****Fifth Revised Page No. 57  
Cancelling Fourth Revised Page No. 57****Rate AL – Architectural Lighting Service****Sixth Revised Page No. 61  
Cancelling Fifth Revised Page No. 61****Rate SE – Street Lighting Energy****Sixth Revised Page No. 64  
Cancelling Fifth Revised Page No. 64****Rate SM – Street Lighting Municipal****Sixth Revised Page No. 68  
Cancelling Fifth Revised Page No. 68****Rate SM – Street Lighting Municipal****Second Revised Page No. 70  
Cancelling First Revised Page No. 70****Rate SH – Street Lighting Highway****Sixth Revised Page No. 71  
Cancelling Fifth Revised Page No. 71****Rate UMS – Unmetered Service****Sixth Revised Page No.74  
Cancelling Fifth Revised Page No. 74****Rate PAL – Private Area Lighting****Sixth Revised Page No. 76  
Cancelling Fifth Revised Page No. 76**

Unit prices have changed resulting in decreases.

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

**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. (C)  
(C)  
(C)

**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 .....	\$15.00	(I)
Energy Charge .....	4.3961 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.

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 ..... \$15.00 (I)

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

Energy Charge ..... 3.5813cents per kilowatt hour (I)

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

Energy Charge ..... 4.3961cents 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<sup>0</sup> 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 ..... \$15.00 (I)

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

Energy Charge ..... 1.2199 cents per kilowatt hour (I)

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

Energy Charge ..... 4.3961 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 METERED CUSTOMERS**

**CUSTOMER CHARGE**

Customer Distribution Charge..... \$15.00 (I)

**ENERGY CHARGES**

**Distribution Charge  
cents per kilowatt-hour**

All kilowatt-hours 4.8981 (D)

**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.

**MONTHLY RATE FOR DEMAND METERED CUSTOMERS**

**DISTRIBUTION CHARGES**

	<u>GM &lt; 25 kW</u>	<u>GM ≥ 25 kW</u>	
<b>Customer Charge</b>	\$50.00	\$60.00	(I) (I)
<b>Demand Charges</b>	<b>\$ per kilowatt</b>		
First 5 kilowatts or less of Demand	No Charge	No Charge	
Additional kilowatts of Demand	4.65	4.62	(D) (D)
<b>Energy Charges</b>	<b>¢ per kilowatt-hour</b>		
All kilowatt-hours	1.2487	1.3175	(I) (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.

**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

**CUSTOMER CHARGE**

Customer Distribution Charge..... \$60.00 (I)

**WINTER MONTHLY RATE**

For the Billing Months of October through May:

**ENERGY CHARGES**

**Distribution Charge**  
**cents per kilowatt-hour**

All kilowatt-hours 2.4022 (I)

**SUMMER MONTHLY RATE**

For the Billing Months of June through September:

**DEMAND CHARGES**

**Distribution Charge**  
**\$ per kilowatt**

First 5 kilowatts or less of Demand	No Charge	
Additional kilowatts of Demand	4.65	(D)

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

For the Billing Months of June through September: - (Continued)

**ENERGY CHARGES****Distribution Charge  
cents per kilowatt-hour**

All kilowatt-hours

1.2487

(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 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 metered customers, customers with monthly metered demand less than 25 kW and customers with monthly metered 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.

For purposes of determining the monthly rate for demand metered customers, Duquesne Light shall evaluate the customer’s twelve (12) most recent months of monthly metered demand for that customer available in October of the preceding year. If the customer’s monthly metered demand is less than 25 kW in each of the twelve (12) months, then that customer shall be charged the monthly rate for demand metered 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 monthly metered demand is 25 kW or greater for any single month of the twelve (12) month period, then that customer shall be charged the monthly rate for demand metered 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 peak monthly metered demand for the next twelve (12) month period.

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 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 – Hourly Price Service and will be billed in accordance with the terms contained therein.

**DISTRIBUTION****DEMAND CHARGES**

First 300 kilowatts or less of Demand	\$2,787.00	(I)
Additional kilowatts of Demand	\$8.45per 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 – Hourly Price Service.

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..... \$60.00 (I)

**SUPPLY**

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

**DISTRIBUTION**

For the Billing Months of October through May:

**ENERGY CHARGES**

All kilowatt-hours 2.1446 cents per kWh (I)

For the Billing Months of June through September:

Rate GL shall apply.

**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 – Hourly Price Service and will be billed in accordance with the terms contained therein.

**DISTRIBUTION**

**DEMAND CHARGES**

<b>Service Voltage Less than 138 Kv:</b>		<b>(C)</b>
First 5,000 kilowatts or less of Demand	\$38,500.00	<b>(I)</b>
Additional kilowatts of Demand	\$12.30 per kW	<b>(C)</b> <b>(I)</b>
<b>Service Voltage 138 Kv and Greater:</b>		<b>(C)</b>
Fixed Monthly Charge	\$8,551.00 per month	<b>(C)</b>

**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 – Hourly Price Service.

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

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**RATE L - LARGE POWER SERVICE - (Continued)****STANDARD CONTRACT RIDERS**

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

**CONTRACT DEMAND**

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

The customer shall not establish a demand greater than 105 percent of the individual demands specified in the customer's contract unless written approval shall first have been obtained from the Company. If the customer establishes a repeated pattern of exceeding the Contract Demand, the Contract Demand may be raised to the highest demand established for the remaining term of the contract.

**CONTRACT PROVISIONS**

Contracts shall be written for an original term of not less than five years for Contract Demand of 100,000 kilowatts or less, and not less than ten years for Contract Demands in excess of 100,000 kilowatts. Effective on January 26, 1985, such contracts shall continue in force after the expiration of the original term until one year following the date of written notice of cancellation by either party. Such notice of cancellation may not be given earlier than one year before the expiration of the original term.

When a customer takes delivery at 69 Kv or higher for delivery into its own electric system operated at either of such voltages, and has a Contract Demand of at least 100,000 kilowatts, the customer may apply for service at two or more delivery points interconnected by the customer's facilities. If the Company is satisfied that such multiple delivery points will protect the Company from substantial loss of load and otherwise will be consistent with operation of the Company's system, it will provide such multiple delivery points. In such case the various delivery points will be billed as if metered at one point, but the 5,000 kilowatt and additional kilowatt block of the Demand Charge will be multiplied by the number of delivery points before the rates stated for them are applied.

(C)  
(C)  
(C)

The Company reserves the right to refuse contracts hereunder if, in its judgment, its generating or transmission capacity is no more than adequate to meet the requirements of its existing customers.

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.

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

Available to customers with Contract On-Peak Demands greater than 30,000 kilowatts where service is supplied at 69,000 volts or higher.

**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 – Hourly Price Service and will be billed in accordance with the terms contained therein.

**DISTRIBUTION****FIXED MONTHLY CHARGE**

Up to and Including 50,000 kW Billing Demand	\$8,551.00	(D)
50,001 kW to 100,000 kW Billing Demand	\$12,388.00	(D)
Greater than 100,000 kW Billing Demand	\$16,847.00	(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 – Hourly Price Service.

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

**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 .....	\$6.54	(D)
Demand Charge .....	\$1.22 per kilowatt	(D)
Energy Charge .....	0.1734 cents per kilowatt hour	(D)

**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.

**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..... \$2.57 (D)

**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. (C)

(Available for mercury vapor street lighting only where served prior to January 30, 1983, and continuously thereafter at the same location.)

**MONTHLY RATE**

**DISTRIBUTION CHARGE**

**Monthly Rate Per Unit**

<u>Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	
<b>Mercury Vapor</b>			
100	44	\$11.52	(D)
175	74	\$11.76	(D)
250	102	\$11.99	(D)
400	161	\$12.46	(D)
1,000	386	\$14.34	(D)
<b>Sodium Vapor</b>			
70	29	\$11.87	(D)
100	50	\$11.91	(D)
150	71	\$12.15	(D)
250	110	\$12.47	(D)
400	170	\$12.97	(D)
1,000	387	\$14.93	(D)
<b>Light-Emitting Diode (LED)</b>			
43	15	\$12.16	
67	24	\$12.82	
106	37	\$13.97	
118	42	\$16.81	
196	69	\$18.78	
256	90	\$20.35	

(C)

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**RATE SM - STREET LIGHTING MUNICIPAL - (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 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.

(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.

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.

(C)

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**RATE SM - STREET LIGHT MUNICIPAL - (Continued)****MONTHLY RATE – (Continued)**

(C)

**POLES**

(C)

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 \$9.44 for each pole required.

(D)

**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.

**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**

<u>Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	
<b>Sodium Vapor</b>			
100	50	\$11.37	(D)
150	71	\$11.53	(D)
200	95	\$11.68	(D)
400	170	\$12.30	(D)

**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 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.

**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	(I)
Energy Charge .....	1.0192cents per kilowatt hour	(D)

**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.

**RATE PAL - PRIVATE AREA LIGHTING****AVAILABILITY**

Available for high pressure sodium lighting, flood lighting and light-emitting diode (LED) 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. (C)

**MONTHLY RATE****DISTRIBUTION CHARGE****DUQUESNE LIGHT COMPANY OWNED AND MAINTAINED EQUIPMENT****Monthly Rate Per Unit**

<u>Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	
<b>High Pressure Sodium</b>			
70	29	\$11.87	(D)
100	50	\$11.91	(D)
150	71	\$12.15	(D)
250	110	\$12.47	(D)
400	170	\$12.97	(D)
<b>Flood Lighting</b>			
100	46	\$12.51	(D)
250	100	\$13.02	(D)
400	155	\$13.54	(D)
<b>Light-Emitting Diode (LED)</b>			
43	15	\$12.16	(C)
67	24	\$12.82	
106	37	\$13.97	
118	42	\$16.81	
196	69	\$18.78	
256	90	\$20.35	

(C)

**RATE PAL - PRIVATE AREA LIGHTING - (Continued)**

**MONTHLY RATE - (Continued)**

DISTRIBUTION CHARGE - (Continued) (C)

**DUQUESNE LIGHT COMPANY OWNED AND MAINTAINED EQUIPMENT - (Continued)** (C)

Monthly Rate Per Unit - (Continued) (C)

<u>Nominal Lamp Wattage</u>	<u>Nominal kWh Energy Usage per Unit per Month</u>	<u>Distribution Charge per Unit</u>	
<b><u>UNMETERED ENERGY FOR CUSTOMER OWNED AND MAINTAINED EQUIPMENT</u></b>			(C)
70	29	\$2.57	(D)
100	46	\$2.57	(D)
150	67	\$2.57	(D)
250	100	\$2.57	(D)
400	155	\$2.57	(D)

**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 Charge, the Supply Charges in Rider No. 8 and the Transmission Service Charges in Appendix A.

(C)

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

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 \$8.95 for each pole required.

(D)

**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.
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.

**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				X	X	X	X								
Rider No. 5	X	X	X												
Rider No. 6				X											
Rider No. 7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
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	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
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. 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)

**Rider Titles**

- Rider No. 1 — Consumer Education Surcharge
- Rider No. 2 — Untransformed Service
- Rider No. 3 — School and Government Service Discount Period
- Rider No. 4 — Budget Billing HUD Finance Multi-Family Housing
- Rider No. 5 — Universal Service Charge
- Rider No. 6 — Temporary Service
- Rider No. 7 — SECA Charge
- 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 — Energy Efficiency and Conservation and Demand Response Surcharge
- Rider No. 15A — Phase II 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
- THESE PAGES INTENTIONALLY LEFT BLANK
- Rider No. 20 — Smart Meter Charge
- Rider No. 21 — Net Metering Service
- Rider No. 22 — Pension Rate Adjustment Mechanism
- Appendix A — Transmission Service Charges

(C)

**(C) – Indicates Change**

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

previous year at normalized annual sales volumes. 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), an estimate of the average monthly number of auto-enrolled customers receiving a discount, and a projection of customers enrolled through expected changes in policy (e.g. changes in the definition of poverty, changes in regulatory mandates). An auto-enrolled customer is not considered to be a CAP participant for purposes of this Rider unless and until the customer has completed the CAP enrollment process. 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.

- 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.
- 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.
- Hardship Fund: Hardship Fund costs will be calculated based on the projected annual program costs and CBO costs for administering the program.
- 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 41,650 customers. Specifically, the recoverable CAP discounts will be reduced by the number of CAP participants in excess of 41,650 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. (I)  
(I)

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.

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.

Wattage	Nominal kWh Energy Usage per Unit per Month	Application Period			
		06/01/2013 through 11/30/2013	12/01/2013 through 05/31/2014	06/01/2014 through 11/30/2014	12/01/2014 through 05/31/2015
<b>Supply Charge ¢ per kWh</b>		3.9258	X.XXXX	X.XXXX	X.XXXX
<b>Fixture Charge — \$ per Month</b>					
<b>Mercury Vapor</b>					
100	44	1.73	X.XX	X.XX	X.XX
175	74	2.91	X.XX	X.XX	X.XX
250	102	4.00	X.XX	X.XX	X.XX
400	161	6.32	X.XX	X.XX	X.XX
1000	386	15.15	X.XX	X.XX	X.XX
<b>High Pressure Sodium</b>					
70	29	1.14	X.XX	X.XX	X.XX
100	50	1.96	X.XX	X.XX	X.XX
150	71	2.79	X.XX	X.XX	X.XX
200	95	3.73	X.XX	X.XX	X.XX
250	110	4.32	X.XX	X.XX	X.XX
400	170	6.67	X.XX	X.XX	X.XX
1000	387	15.19	X.XX	X.XX	X.XX
<b>Flood Lighting - Unmetered</b>					
70	29	1.14	X.XX	X.XX	X.XX
100	46	1.81	X.XX	X.XX	X.XX
150	67	2.63	X.XX	X.XX	X.XX
250	100	3.93	X.XX	X.XX	X.XX
400	155	6.08	X.XX	X.XX	X.XX
<b>Light-Emitting Diode (LED)</b>					
43	15	0.59			
67	24	0.94			
106	37	1.45			
118	42	1.65			
196	69	2.71			
256	90	3.53			

(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)****DEFAULT SERVICE SUPPLY RATE – (Continued)**

The Company will provide default service supply under this Rider by obtaining the requirements from suppliers through competitive procurements using a Request for Proposal (“RFP”) process. The charges for DSS calculated based on the results of the RFP process for service under this Rider will be effective as defined above.

**(C)**

DSS obtained through the RFP process includes energy, capacity, transmission and distribution line losses, congestion and congestion management costs, Alternative Energy Credits (“AECs”), ancillary services, PJM grid management charges and other such services or products that are required to provide default service to the Company’s customers including Auction Revenue Rights and Financial Transmission Rights (“ARRs/FTRs”). DSS shall not include transmission service within Duquesne’s zone. Duquesne will be responsible for and continue to provide network integration transmission service. The applicable charges for transmission service are defined in Appendix A of this Tariff.

Service under this Rider No. 8 – Default Service Supply shall commence in accordance with the switching protocols in Rule No. 45.1.

**PROCUREMENT PROCESS**

The Company will conduct separate RFP solicitations for DSS for each customer procurement group under this Rider. The customer procurement groups for the RFP solicitations are defined as residential and lighting, small commercial and industrial and medium commercial and industrial. The small commercial and industrial group includes those customers with monthly metered demand less than 25 kW. The medium commercial and industrial group includes those customers with monthly metered demand equal to or greater than 25 kW and less than 300 kW. The RFP process will be bid separately to ensure that there is no cross subsidization.

The Company will update the rates for the DSS according to the schedule in the above tables. The Company will issue RFPs prior to the beginning of each Application Period to update the default service supply rates. The updated rates will be based on the new price(s) available from the winning suppliers through the RFP process. The rates will include a reconciliation adjustment as described in the “Calculation of Rate” section of this Rider. In the month prior to the beginning of each Application Period, the Company will file new DSS charges with the Pennsylvania Public Utility Commission (“Commission”) for the subsequent Application Period, and, upon Commission approval, these charges shall become effective on the first day of the following month.

The load of the customer procurement group for the RFP will be divided into Tranches. Winning suppliers will provide DSS for the percentage of DSS load corresponding to the number of Tranches won in the RFP. Duquesne seeks to procure all Tranches in the RFP process pursuant to the RFP schedule approved by the Commission.

The selection of bids will be submitted to the Commission for its approval or rejection within one business day after submittal. If the bids are not acted on by the Commission within one business day, the Company may proceed on the basis that they are approved and award the bids pursuant to 52 Pa. Code § 54.188(d).

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**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. (C)

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. 16 - SERVICE TO NON-UTILITY GENERATING FACILITIES****(Applicable to all General Service Rates Except Non-Demand Metered GS/GM Customers)****(C)**

The following applies to non-utility generating facilities including, but not limited to cogeneration and small power production facilities that are qualified in accord with Part 292 of Chapter I, Title 18, Code of Federal Regulations (qualifying facility). Electric energy will be delivered to a non-utility generating facility in accord with the following:

**A. DEFINITIONS**

**Supplementary Power** is electric energy and capacity supplied by the Company or by an Electric Generation Supplier (EGS) to a non-utility generating facility and regularly used in addition to that electric energy which the non-utility generating facility generates itself. The Company's regular and appropriate General Service Rates will be utilized for billing for Supplementary Power. Customers purchasing Supplementary Power from an EGS will be billed for charges according to their applicable rate and billing arrangement with their EGS.

**(C)**

**Back-Up Power** is electric energy and capacity supplied by the Company to a non-utility generating facility during any outage of the non-utility generating facility's electric generating equipment to replace electric energy ordinarily generated by the non-utility generating facility's generating equipment.

**(C)**

**Base Period** is the twelve consecutive monthly billing periods applicable to the customer ending one month prior to the installation of new on-site generation or increase in capacity to existing on-site supply.

**Contract Demand** is the maximum electrical capacity in kilowatts that the Company shall be required by the contract to deliver to the customer for Back-Up Power. A Contract Demand may be established for Supplementary Power to the customer's facility.

**(C)****(C)**

**Supplementary Power Billing Determinants** are the monthly billing period billing demand in kilowatts (kW) and the energy usage in kilowatt-hours (kWh) for Supplementary Power during the current billing month under which the on-site generation is operable. The Supplementary Power kW shall not exceed the Contract Demand kW for Supplementary Power, if applicable.

**(C)****(C)****(C)**

**Back-Up Power Billing Determinants** are the monthly billing period billing demand in kilowatts (kW) and energy usage (kWh) in excess of those provided as Supplementary Power. If a Contract Demand exists for Supplementary Power, the Back-Up Billing Determinants are the kW and kWh in excess of the Supplementary Power Contract Demand.

**(C)**

**Distribution Base Period Billing Determinants** are the billing demand (kW) and the energy usage (kWh) for the month in the Base Period corresponding to the current billing month under which the on-site generation is operable. For new customers, the Company will use existing procedures to estimate Base Period Billing Determinants.

**Supply Billing Determinants** for customers on Rate Schedules GL, GLH, L and HVPS are the billing demand (kW) and energy usage (kWh) during the current billing month then in effect under Rider No. 9. Supply Billing Determinants for customers on Rate Schedule GS/GM and GMH shall be the same as those defined above for Distribution.

**STANDARD CONTRACT RIDERS - (Continued)****RIDER NO. 16 - SERVICE TO NON-UTILITY GENERATING FACILITIES - (Continued)****(Applicable to all General Service Rates)****B. BACK-UP POWER**

The Company will supply such service each month at the following rates:

**DISTRIBUTION**

A distribution charge of \$2.50 per kW shall be applied to the Back-Up Power Billing Determinants for Back-Up Power. (C)

The distribution charges will be applied in each month based on the customer's Contract Demand without regard to whether or not back-up energy is supplied. (C)

**SUPPLY**

In any month that the Company provides energy to back up the customer's equipment, supply service shall be supplied and billed under Rider No. 9 for customers with Contract Demand of 300 kW or more. For customers having Contract Demand of less than 300 kW, the Company will bill the applicable supply demand and energy charges then in effect under Rate Schedule GS/GM. (C)

The use of backup power at this price level will be limited to 15% usage for all hours in a year. Incremental usage above this limit will be billed on the applicable general service rates, including all ratchets applicable.

If a customer's actual kW demand at the time back-up is being supplied exceeds the customer's back-up Contract Demand by 5% or more, the actual kW demand as established will become the customer's new back-up Contract Demand for the remaining term of the back-up contract. If a customer's actual kW demand at the time back-up service is being supplied exceeds the customer's back-up Contract Demand by 10% or more, the customer will be assessed a fee determined by the difference between the actual demand established when back-up service is being supplied and the back-up Contract Demand multiplied by two times the applicable charge per kilowatt.

**C. INTERCONNECTION**

Each non-utility generating facility will be required to install at its expense or pay in advance to have the Company install interconnection equipment and facilities which are over and above that equipment and facilities required to provide electric service to the non-utility generating facility according to the Company's General Service Rates, except as noted below. Any such equipment to be installed by the non-utility generating facility must be reviewed and approved in writing by the Company prior to installation. Nothing in this Rider shall exempt a new customer from the application of Rule No. 7 and Rule No. 9 regarding Supply Line Extensions and Relocation of Facilities.

However, customers may elect to pay the cost of existing or newly required transformation equipment that is over and above that equipment necessary for the Company to supply the customer with its contracted Supplemental Power via a monthly charge rather than in total at the onset of the contract. The monthly charge for transformation equipment for customers with contract demand under this rider of 5,000 kW or more will be determined by the Company on a case-by-case basis. For all others, the rate of \$0.2523 per kW per month will apply.

**STANDARD CONTRACT RIDERS - (Continued)****(C)****RIDER NO. 22 – PENSION RATE ADJUSTMENT MECHANISM****(Applicable to all Rate Schedules)****PURPOSE**

The Pension Rate Adjustment Mechanism is instituted as a cost adjustment instrument to modify, no more frequently than annually, the Company's base distribution rates to align future pension funding requirements with pension expense currently being recovered in base distribution rates as approved by the Commission at Docket No. R-2013-2372129.

**APPLICABILITY**

The Pension Rate Adjustment ("PRA") will be calculated independently for each applicable rate schedule in the Tariff using a Rate Class Factor. The Rate Class Factor is the share of each rate classes' pension expense recovered through base rates. The PRA will be calculated based on the allocated share of the change in pension expense funding for each rate class using the Rate Class Factor. The allocated change shall be computed for each rate class and applied to the applicable class billing units and will be used to reduce distribution rates in the applicable rate schedules in the event that the Company's current pension funding is reduced below the amount that was used to establish pension expense approved by the Commission in the Company's base rate proceeding at Docket No. R-2013-2372129. Accordingly, if the Company implements the PRA to reduce pension expense recovery and its pension costs increase, the Company will use the PRA to recover subsequent increases in pension expenses up to the level of pension expense included in base rates at Docket No. R-2013-2372129.

**ADJUSTMENT TO BASE RATES**

The PRA will be an adjustment to distribution rates as measured from the Base Expense Level and shall be determined in accordance with the formula set forth below and shall be applied to the applicable billing units once it becomes effective. The difference between the pension expense by rate class and the updated pension expense allocated to each rate class shall be the basis to calculate the adjustment to the applicable rate. The rate adjustment will be the difference divided by the billing units.

The PRA shall be applied to customers' bills as a non-bypassable adjustment and shall remain in effect until revised by the Company. The PRA will be made to the applicable distribution rates and become effective in sixty (60) days from the filing date.

$$\text{PRA} = \{ ((\text{PEL} - \text{BEL}) * \text{RCF}) / \text{BU} \}$$

Where **PRA** = Pension Rate Adjustment to be applied to the applicable distribution billing unit of each Rate Schedule under this Tariff.

**PEL** = The Projected Expense Level for the upcoming twelve (12) month period. The twelve (12) month period for which the Pension Funding Level will be determined shall be the twelve (12) months ending no later than fifteen (15) months from the beginning of the calendar quarter during which the filing is made. The Pension Expense Level shall be fifty percent (50%) of the Projected Funding Level.

## STANDARD CONTRACT RIDERS - (Continued)

(C)

RIDER NO. 22 – PENSION RATE ADJUSTMENT MECHANISM - (Continued)

(Applicable to all Rate Schedules)

## ADJUSTMENT TO BASE RATES - (Continued)

**BEL** = The Company's Base Expense Level as defined in the base rate case proceeding at Docket No. R-2013-2372129.

**RCF** = Rate Class Factor for each rate schedule as stated below:

Rate Schedule	Rate Class Factor
Rate RS	57.8%
Rate RH	4.7%
Rate RA	0.6%
Rate GS	2.0%
Rate GM < 25 kW	4.4%
Rate GM ≥ 25 kW	10.3%
Rate GMH < and ≥	1.5%
Rate GL	10.5%
Rate GLH	1.7%
Rate L	3.7%
Rate HVPS	0.0%
Rate SE	0.2%
Rates AL, SM, SH and PAL	2.4%
Rate UMS	0.1%

**BU** = The Billing Units shown in the Company's base rate proceeding at Docket No. R-2013-2372129. The following table summarizes the applicable Billing Units and affected rate for each rate schedule.

Rate Schedule	Billing Unit	Rate
Rate RS	kWh	¢/kWh
Rate RH	kWh	¢/kWh
Rate RA	kWh	¢/kWh
Rate GS	kWh	¢/kWh
Rate GM < 25 kW	kWh	¢/kWh
Rate GM ≥ 25 kW	kWh	¢/kWh
Rate GMH < and ≥	kWh	¢/kWh
Rate GL	kWh	\$/kW
Rate GLH	kWh	¢/kWh
Rate L	kWh	\$/kW
Rate HVPS	Bills	\$/Month
Rate AL	Bills	\$/Month
Rate SE	Fixtures	\$/Fixture/Month
Rates SM, SH and PAL	Fixtures	\$/Fixture/Month
Rate UMS	Bills	\$/Month

(C) – Indicates Change

ISSUED: AUGUST 2, 2013

EFFECTIVE: OCTOBER 1, 2013

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**STANDARD CONTRACT RIDERS - (Continued)****(C)****RIDER NO. 22 – PENSION RATE ADJUSTMENT MECHANISM - (Continued)****(Applicable to all Rate Schedules)****UPDATE**

Filing a PRA for the Commission's approval is at the sole discretion of the Company.

The PRA will be updated no more frequently than annually.

Subsequent filings will compute the change in distribution rates as measured from the Base Expense Level as established in the Company's base rate proceeding at Docket No. R-2013-2372129.

**MISCELLANEOUS**

This Rider will not increase base distribution rates greater than those established in the Company's base rate proceeding at Docket No. R-2013-2372129.

The Company will not seek to recover through this Rider pension costs in excess of those approved in the base rate case proceeding at Docket No. R-2013-2372129.

The PRA will be added to the applicable rate and not shown as a separate line item on the bill.

This Rider is applicable to the defined distribution units and is not subject to reconciliation.

The Rate Class Factors defined in this Rider will remain the same until revised by the Company in its next base rate proceeding.

Adjustments to rates pursuant to this Rider are subject to review and approval by the Commission.

Minimum bills shall not be reduced by reason of the PRA, nor shall charges hereunder be part of the monthly rate schedule minimum.

## APPENDIX A

TRANSMISSION SERVICE CHARGES

(Applicable to All Rates)

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 (FERC) for customers who receive Default Service from the Company. Customers taking Default Service from the Company shall be charged in accordance with the charges of the applicable rate schedules stated below. These charges shall also apply to riders applicable to each rate schedule.

MONTHLY RATES

Rate Class	Energy Charge \$/kWh	Demand Charge \$/kW	Monthly Charge Per Fixture	Monthly Charge Per Fixture
RS	\$0.014587			
RH	\$0.006577			
RA	\$0.014550			
GS	\$0.008338			
GM < 25 kW	\$0.006195	\$1.09		
GM => 25 kW	\$0.007361	\$1.44		
GMH < 25 kW	\$0.007343	\$1.21 <sup>(1)</sup>		
GMH => 25 kW	\$0.005822	\$4.04 <sup>(1)</sup>		
GL		\$3.12		
GLH		\$3.18		
L		\$3.17		
HVPS		\$3.17		
AL	\$0.003455			
SE	\$0.001139			
UMS	\$0.000061	\$5.18		
			<b>Rate Class</b>	
<b>By Wattage</b>			<b>SH and PAL</b>	<b>SM</b>
<b>Mercury Vapor</b>				
100				\$0.12
175				\$0.20
250				\$0.28
400				\$0.44
1000				\$1.05
<b>High Pressure Sodium</b>				
70			\$0.04	\$0.08
100			\$0.07	\$0.14
150			\$0.10	\$0.19
200			\$0.14	
250			\$0.15	\$0.30
400			\$0.24	\$0.46
1000				\$1.05

(1) June through September

(C)

(C) – Indicates Change

ISSUED: AUGUST 2, 2013

EFFECTIVE: OCTOBER 1, 2013

**APPENDIX A – (Continued)**

**TRANSMISSION SERVICE CHARGES – (Continued)**

(Applicable to All Rates)

**MONTHLY RATES – (Continued)**

(C)

Rate Class	Energy Charge \$/kWh	Demand Charge \$/kW	Monthly Charge Per Fixture	Monthly Charge Per Fixture
<b>Flood Lighting - Unmetered</b>				
70			\$0.04	
100			\$0.06	
150			\$0.09	
250			\$0.14	
400			\$0.22	
<b>Light-Emitting Diode (LED)</b>				
43			\$0.00	\$0.00
67			\$0.00	\$0.00
106			\$0.00	\$0.00
118			\$0.00	\$0.00
196			\$0.00	\$0.00
256			\$0.00	\$0.00

(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 1<sup>st</sup> 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 1<sup>st</sup>, 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)

**(C) – Indicates Change**

## APPENDIX A – (Continued)

TRANSMISSION SERVICE CHARGES – (Continued)

(Applicable to All Rates)

ANNUAL UPDATE - (Continued)

For Rate Schedules RS, RH, RA and applicable Riders:

$$\text{TSC-kWh} = \{ (\text{RCRR} - "e") / \text{RCSales} \} * \{ 1/(1-T) \}$$

For Rate Schedules GS/GM and GMH with monthly Billing Demand less than 25 kW:

Non-Demand Metered:

$$\text{TSC-kWh} = \{ (\text{RCRR} - "e") / \text{RCSales} \} * \{ 1/(1-T) \}$$

Demand Metered:

$$\text{TSC-kW} = \{ ((\text{RCRR} - "e") \times 50\%) / \text{RCDemand} \} * \{ 1/(1-T) \}$$

For Rate Schedules GS/GM and GMH with monthly Billing Demand less than 25 kW: - (Continued)

Demand Metered: - (Continued)

$$\text{TSC-kWh} = \{ ((\text{RCRR} - "e") \times 50\%) / \text{RCSales} \} * \{ 1/(1-T) \}$$

For Rate Schedules GS/GM and GMH with monthly Billing Demand equal to or greater than 25 kW:

$$\text{TSC-kW} = \{ ((\text{RCRR} - "e") \times 50\%) / \text{RCDemand} \} * \{ 1/(1-T) \}$$

$$\text{TSC-kWh} = \{ ((\text{RCRR} - "e") \times 50\%) / \text{RCSales} \} * \{ 1/(1-T) \}$$

For Rate Schedules GL, GLH, L, HVPS:

$$\text{TSC-kW} = \{ (\text{RCRR} - "e") / (\text{RC1CP} \times 12) \} * \{ 1/(1-T) \}$$

For Rate Schedule UMS:

$$\text{TSC-kW} = \{ (\text{RCRR} - "e") / (\text{RC1CP} \times 12) \} * \{ 1/(1-T) \}$$

(C)

(C)

## APPENDIX A – (Continued)

TRANSMISSION SERVICE CHARGES – (Continued)

(Applicable to All Rates)

ANNUAL UPDATE - (Continued)**For Rate Schedules AL, SE, SM, SH and PAL:**

(C)

The annual revenue requirement and over or under collection shall be allocated to each rate class for cost recovery based on the rate class contribution to the coincident peak load from the previous calendar year. PJM charges that are load based will also be allocated to each rate class for cost recovery based on the rate class contribution to the coincident peak load. PJM charges that are energy based will be billed on a per kWh basis. All such charges will be adjusted for Pennsylvania gross receipts tax. For rate schedules SM, SH and PAL, a kWh charge will be determined to recover the allocated revenue requirement and PJM charges. An equivalent fixed monthly charge will be determined based on the monthly kWh usage applicable for each fixture.

Where:

- TSC = Transmission service charge to be applied to all Transmission billing units (either kWh or kW, as indicated.)
- RCRR = Projected total revenue requirement and PJM charges established for the computation year of June 1<sup>st</sup> through May 31<sup>st</sup>, corresponding to the PJM planning year. The revenue requirement shall be allocated to the specific rate classes by applying the ratio of the RC1CP to the Duquesne Zone 1CP for the prior year. PJM charges shall be allocated to each rate class on the basis incurred (i.e. 1CP, kW, kWh).
- “e” = Total over or under collection calculated by comparing total TSC revenues billed to the specific rate class during the reconciliation year of the twelve month period ending February 28<sup>th</sup> or 29<sup>th</sup> to the total charges billed by PJM under its OATT as approved or accepted by FERC and allocated to the specific rate class based upon its Default Service share of the Duquesne Zone 1CP for the prior year, including applicable interest. Interest shall be computed monthly at the statutory rate, 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.
- RCSales = Projected kWh sales for the specific rate class for the computation year.
- RCDemand = Projected kW billing demand for the specific rate class for the computation year.
- RC1CP = Rate Class load coincident with the peak hour of the peak day of the Duquesne Zone during the calendar year prior to the computation year.
- T = The total Pennsylvania Gross Receipts Tax rate in effect during the billing month, expressed in decimal form.

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**APPENDIX A – (Continued)****(C)****TRANSMISSION SERVICE CHARGES – (Continued)****(Applicable to All Rates)****MISCELLANEOUS**

Minimum bills shall not be reduced by reason of the TSC, nor shall charges hereunder comprise any portion of a monthly rate schedule minimum. The TSC shall not be subject to any credits or discounts and shall not be affected by the State Tax Adjustment Surcharge (STAS).

The Company shall file a report of TSC collections within thirty days following the conclusion of each computation-year quarter. These reports will be in a form prescribed by the Commission.

Application of the TSC shall be subject to review and audit by the Commission at intervals it shall determine. The Commission shall review the level of charges produced by the TSC and the costs included therein.