



Michael Zimmerman
Counsel, Regulatory

411 Seventh Avenue
Mail drop 15-7
Pittsburgh, PA 15219

Tel: 412-393-6268
mzimmerman@duqlight.com

December 2, 2019

Via Electronic Filing

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

**Re: Duquesne Light Company Rider No. 5 – Universal Service Charge Rate
Supplement No. 1 to Tariff Electric – PA. P.U.C. No. 25**

Dear Secretary Chiavetta:

Enclosed for filing, please find Duquesne Light Company's ("Duquesne Light" or "Company") Supplement No. 1 to Tariff Electric – PA. P.U.C. No. 25. Supplement No. 1 is a proposed update to the Company's Universal Service Charge rates, issued December 2, 2019, with an effective date of January 1, 2020.

Should you have any questions, please do not hesitate to contact me or David Ogden, Manager, Rates & Tariff Services, at (412) 393-6343 or dogden@duqlight.com.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Michael Zimmerman", is written over a light blue horizontal line.

Michael Zimmerman
Counsel, Regulatory

Enclosure

Cc: Certificate of Service

CERTIFICATE OF SERVICE

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

VIA U.S. MAIL

Bureau of Investigation and Enforcement
Pennsylvania Public Utility Commission
400 North Street, 2nd Floor West
P.O. Box 3265
Harrisburg, PA 17105-3265

Office of Small Business Advocate
555 Walnut Street, 1st Floor
Harrisburg, PA 17101

Office of Consumer Advocate
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101-1923



Michael Zimmerman
Duquesne Light Company
411 Seventh Avenue, 15-7
Pittsburgh, PA 15219
Phone: 412-393-6268
mzimmerman@duqlight.com

Dated: December 2, 2019



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

Steven E. Malnight
President and Chief Executive Officer

ISSUED: December 2, 2019

EFFECTIVE: January 1, 2020

Issued in compliance with Commission Order entered February 24, 2011,
at Docket No. R-2010-2179522.

NOTICE

**THIS TARIFF SUPPLEMENT REMOVES PAGES, UPDATES THE TABLE OF CONTENTS AND
INCREASES A RATE WITHIN AN EXISTING RIDER**

See Page Two

LIST OF MODIFICATIONS MADE BY THIS TARIFF

CHANGE**List of Modifications Made By This Tariff****Original Page Nos. 2A-2V**

List of Modifications Made By This Tariff Page Nos. 2A-2V have been removed from Tariff No. 25 as they are no longer pertinent.

Table of Contents**First Revised Page No. 3
Cancelling Original Page No. 3**

The “List of Modifications” line item on the Table of Contents page has been revised to reflect the removal of Page Nos. 2A-2V.

INCREASE**Rider No. 5 – Universal Service Charge****First Revised Page No. 93
Cancelling Original Page No. 93**

In accordance with the provisions of the Annual Update section of Rider No. 5 – Universal Service Charge, the annual adjustment to the Company’s Universal Service Charge is being filed. The USC increased from 0.828 cents per kilowatt-hour to 0.965 cents per kilowatt-hour effective January 1, 2020.

TABLE OF CONTENTS

	Page Number	
List of Modifications.....	2	(C)
Table of Contents.....	3	
List of Communities Served	4-5	
RULES AND REGULATIONS	6-37	
RATES:		
RS Residential Service.....	38-39	
RH Residential Service Heating.....	40-42	
RA Residential Service Add-on Heat Pump	43-45	
GS/GM General Service Small and Medium	46-49	
GMH General Service Medium Heating.....	50-52	
GL General Service Large	53-55	
GLH General Service Large Heating.....	56-58	
L Large Power Service	59-61	
HVPS High Voltage Power Service	62-65	
AL Architectural Lighting Service.....	66-68	
SE Street Lighting Energy	69-71	
SM Street Lighting Municipal.....	72-75	
SH Street Lighting Highway.....	76-79	
UMS Unmetered Service	80-81	
PAL Private Area Lighting.....	82-85	
STANDARD CONTRACT RIDERS:		
General.....	86	
Rider Matrix	87	
No. 1 Retail Market Enhancement Surcharge	88-89	
No. 2 Untransformed Service	90	
No. 3 School and Government Service Discount Period.....	91	
No. 4 This Page Intentionally Left Blank	92	
No. 5 Universal Service Charge	93-95	
No. 6 Temporary Service	96	
No. 7 This Page Intentionally Left Blank	97	
No. 8 Default Service Supply	98-105	
No. 9 Day-Ahead Hourly Price Service	106-111	
No. 10 State Tax Adjustment Surcharge	112	
No. 11 Street Railway Service	113	
No. 12 Billing Option - Volunteer Fire Companies and Nonprofit Senior Citizen Centers	114	
No. 13 General Service Separately Metered Electric Space Heating Service.....	115	
No. 14 Residential Service Separately Metered Electric Space and Water Heating	116	
No. 15 These Pages Intentionally Left Blank	117	
No. 15A Phase III Energy Efficiency and Conservation Surcharge	118-122	
No. 16 Service to Non-Utility Generating Facilities	123-124	
No. 17 Emergency Energy Conservation	125-126	
No. 18 Rates for Purchase of Electric Energy from Customer-Owned Renewable Resources Generating Facilities	127	
No. 19 These Pages Intentionally Left Blank	128	
No. 20 Smart Meter Charge.....	129-132	
No. 21 Net Metering Service	133-136	
No. 22 Distribution System Improvement Charge.....	137-141	
APPENDIX A:		
Transmission Service Charges	142-146	

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

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

RATE

In addition to the charges provided in this Tariff, an amount of 0.965 cents per kilowatt-hour shall be added to the distribution energy charges per kilowatt-hour of each applicable rate schedule to determine the total per kilowatt-hour charge. The USC shall not be applicable to customers enrolled in the Company’s CAP. (I)

CALCULATION OF CHARGE

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

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

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

EXHIBIT 1

Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Statement of Over/(Under) Collection for the Reconciliation Period - November 1, 2018 through October 31, 2019

	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Total
1 Net Surcharge Revenue, Incl. GRT	\$2,775,235	\$3,168,949	\$3,019,919	\$2,160,049	\$2,397,605	\$2,051,568	\$1,967,721	\$2,466,429	\$3,986,625	\$3,169,203	\$2,714,983	\$2,025,137	\$31,903,422
2 E-Factor Revenue, Incl. GRT	(\$367,001)	(\$420,581)	\$340,462	\$284,363	\$289,822	\$212,688	\$265,220	\$306,831	\$477,014	\$383,075	\$325,742	\$245,413	\$2,343,046
3 Universal Service Charge Related Revenue	\$2,408,234	\$2,748,368	\$3,360,380	\$2,444,412	\$2,687,427	\$2,264,256	\$2,232,941	\$2,773,260	\$4,463,638	\$3,552,278	\$3,040,725	\$2,270,549	\$34,246,468
4 Universal Service Charge Related Revenue	\$2,408,234	\$2,748,368	\$3,360,380	\$2,444,412	\$2,687,427	\$2,264,256	\$2,232,941	\$2,773,260	\$4,463,638	\$3,552,278	\$3,040,725	\$2,270,549	\$34,246,468
5 Less PA Gross Receipts Tax	\$142,086	\$162,154	\$198,262	\$144,220	\$158,558	\$133,591	\$131,744	\$163,622	\$263,355	\$209,584	\$179,403	\$133,962	\$2,020,542
6 Universal Service Charge Related Revenue	\$2,266,148	\$2,586,215	\$3,162,118	\$2,300,192	\$2,528,868	\$2,130,665	\$2,101,197	\$2,609,637	\$4,200,284	\$3,342,694	\$2,861,322	\$2,136,587	\$32,225,926
7 Expense	\$2,689,482	\$2,474,534	\$2,589,533	\$2,287,438	\$2,708,826	\$2,938,959	\$2,860,947	\$2,733,554	\$2,805,333	\$2,722,152	\$2,737,915	\$2,930,346	\$32,479,019
8 CAP Discount Credit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Adjusted Expense	\$2,689,482	\$2,474,534	\$2,589,533	\$2,287,438	\$2,708,826	\$2,938,959	\$2,860,947	\$2,733,554	\$2,805,333	\$2,722,152	\$2,737,915	\$2,930,346	\$32,479,019
10 Over/(Under) Collection	(\$423,334)	\$111,681	\$572,585	\$12,754	(\$179,958)	(\$808,294)	(\$759,749)	(\$123,917)	\$1,394,951	\$620,542	\$123,407	(\$793,759)	(\$253,092)
11 Interest	(\$42,333)	\$10,610	\$51,533	\$1,084	(\$14,397)	(\$60,622)	(\$53,182)	(\$8,055)	\$83,697	\$34,130	\$6,170	(\$35,719)	(\$27,085)
12 Total Over/(Under) Collection	(\$465,668)	\$122,291	\$624,117	\$13,838	(\$194,354)	(\$868,916)	(\$812,932)	(\$131,972)	\$1,478,648	\$654,672	\$129,578	(\$829,478)	(\$280,177)

EXHIBIT 1

Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Statement of Over/(Under) Collection for the Reconciliation Period - November 1, 2018 through October 31, 2019

Rate Class	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Total
A. Actual Surcharge Revenue by Month, Incl. GRT													
1 RS	\$2,392,273	\$2,732,086	\$2,506,470	\$1,818,488	\$2,037,437	\$1,868,653	\$1,734,460	\$2,347,802	\$3,744,690	\$2,953,913	\$2,517,740	\$1,846,235	\$28,500,246
2 RH	\$333,373	\$380,641	\$455,737	\$301,408	\$315,785	\$153,229	\$200,136	\$82,566	\$190,498	\$170,651	\$157,067	\$143,158	\$2,884,249
3 RA	\$49,588	\$56,223	\$57,712	\$40,153	\$44,383	\$29,686	\$33,124	\$36,061	\$51,436	\$44,640	\$40,176	\$35,744	\$518,926
4 Total	\$2,775,235	\$3,168,949	\$3,019,919	\$2,160,049	\$2,397,605	\$2,051,568	\$1,967,721	\$2,466,429	\$3,986,625	\$3,169,203	\$2,714,983	\$2,025,137	\$31,903,422
B. Actual Surcharge Revenue by Month, Excl. GRT													
5 RS	\$2,251,129	\$2,570,893	\$2,358,588	\$1,711,197	\$1,917,228	\$1,758,403	\$1,632,127	\$2,209,282	\$3,523,754	\$2,779,632	\$2,369,193	\$1,737,307	\$26,818,732
6 RH	\$313,704	\$358,183	\$428,849	\$283,625	\$297,154	\$144,188	\$188,328	\$77,694	\$179,259	\$160,582	\$147,800	\$134,712	\$2,714,078
7 RA	\$46,663	\$52,905	\$54,307	\$37,784	\$41,764	\$27,935	\$31,170	\$33,933	\$48,401	\$42,006	\$37,806	\$33,635	\$488,309
8 Total	\$2,611,496	\$2,981,981	\$2,841,744	\$2,032,606	\$2,256,146	\$1,930,526	\$1,851,625	\$2,320,909	\$3,751,414	\$2,982,220	\$2,554,799	\$1,905,653	\$30,021,120

EXHIBIT 1

Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Statement of Over/(Under) Collection for the Reconciliation Period - November 1, 2018 through October 31, 2019

Rate Class	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Total
A. Actual Non-CAP kWh by Month													
1 RS	245,122,833	281,003,744	282,951,547	238,961,088	246,187,683	190,596,078	244,545,631	285,106,011	447,665,529	357,632,679	303,185,548	223,237,463	3,346,195,834
2 RH	34,296,634	39,220,776	51,004,481	40,102,487	38,187,174	18,506,952	16,742,873	17,367,749	23,239,810	20,152,809	17,983,249	18,261,718	335,066,713
3 RA	5,077,522	5,807,381	6,505,598	5,299,761	5,446,746	3,584,771	3,931,657	4,357,325	6,108,523	5,289,285	4,572,833	3,913,695	59,895,096
4 B. E-Factor Rate (1) Cents per kWh, Inc. GRT	(0.129)	(0.129)	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	
C. E-Factor Revenue, Incl. GRT													
5 RS	(\$316,208)	(\$362,495)	\$282,952	\$238,961	\$246,188	\$190,596	\$244,546	\$285,106	\$447,666	\$357,633	\$303,186	\$223,237	\$2,141,366
6 RH	(\$44,243)	(\$50,595)	\$51,004	\$40,102	\$38,187	\$18,507	\$16,743	\$17,368	\$23,240	\$20,153	\$17,983	\$18,262	\$166,712
7 RA	(\$6,550)	(\$7,492)	\$6,506	\$5,300	\$5,447	\$3,585	\$3,932	\$4,357	\$6,109	\$5,289	\$4,573	\$3,914	\$34,969
8 Total	(\$367,001)	(\$420,581)	\$340,462	\$284,363	\$289,822	\$212,688	\$265,220	\$306,831	\$477,014	\$383,075	\$325,742	\$245,413	\$2,343,046
D. E-Factor Revenue, Excl. GRT													
9 RS	(\$297,552)	(\$341,108)	\$266,257	\$224,862	\$231,663	\$179,351	\$230,117	\$268,285	\$421,253	\$336,532	\$285,298	\$210,066	\$2,015,025
10 RH	(\$41,632)	(\$47,610)	\$47,995	\$37,736	\$35,934	\$17,415	\$15,755	\$16,343	\$21,869	\$18,964	\$16,922	\$17,184	\$156,876
11 RA	(\$6,164)	(\$7,050)	\$6,122	\$4,987	\$5,125	\$3,373	\$3,700	\$4,100	\$5,748	\$4,977	\$4,303	\$3,683	\$32,906
12 Total	(\$345,348)	(\$395,767)	\$320,374	\$267,586	\$272,722	\$200,139	\$249,572	\$288,728	\$448,870	\$360,473	\$306,523	\$230,934	\$2,204,807

1/ Per November 30, 2017 submittal at Docket No. M-2017-2636972 and November 30, 2018 submittal at Docket No. M-2018-3006254.

EXHIBIT 1

Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Statement of Over/(Under) Collection for the Reconciliation Period - November 1, 2018 through October 31, 2019

	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Total
1 CAP Revenue Deficiency	\$1,771,885	\$1,813,753	\$2,059,963	\$1,679,705	\$1,921,661	\$1,906,599	\$1,932,053	\$1,931,019	\$1,993,500	\$1,836,916	\$1,928,522	\$2,071,160	\$22,846,737
2 CAP Frozen Arrearage	\$537,654	\$323,004	\$382,116	\$439,175	\$635,511	\$863,502	\$778,499	\$622,214	\$637,361	\$586,764	\$555,587	\$574,624	\$6,936,012
3 CAP Administrative Costs	\$136,204	\$136,204	\$136,204	\$151,204	\$140,404	\$138,524	\$136,204	\$137,204	\$136,204	\$147,399	\$147,399	\$147,399	\$1,690,556
4 Smart Comfort	\$232,489	\$190,322	\$0	\$6,104	\$0	\$19,083	\$2,940	\$31,867	\$27,017	\$139,822	\$3,838	\$125,913	\$779,396
5 CARES	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$11,250	\$135,000
6 Hardship Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$91,318	\$0	\$91,318
7 Total Expenses	\$2,689,482	\$2,474,534	\$2,589,533	\$2,287,438	\$2,708,826	\$2,938,959	\$2,860,947	\$2,733,554	\$2,805,333	\$2,722,152	\$2,737,915	\$2,930,346	\$32,479,019
8 CAP Customers	35,897	36,010	35,948	36,021	36,149	36,410	36,653	36,439	36,598	36,715	36,643	36,346	
9 Monthly Enrollment Level (1)	41,650	41,650	39,088	39,088	39,088	39,088	39,088	39,088	39,088	39,088	39,088	39,088	
10 CAP Customers>Enrollment	0	0	0	0	0	0	0	0	0	0	0	0	
11 Average CAP Deficiency/CAP Customer (2)	\$49.36	\$50.37	\$57.30	\$46.63	\$53.16	\$52.36	\$52.71	\$52.99	\$54.47	\$50.03	\$52.63	\$56.98	
12 Average Frozen Arrearage/CAP Customer (2)	\$14.98	\$8.97	\$10.63	\$12.19	\$17.58	\$23.72	\$21.24	\$17.08	\$17.42	\$15.98	\$15.16	\$15.81	
13 Deficiency and Arrearage Combined	\$64.34	\$59.34	\$67.93	\$58.82	\$70.74	\$76.08	\$73.95	\$70.07	\$71.89	\$66.01	\$67.79	\$72.79	
14 Bad Debt Offset (3)	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	10.43%	
15 CAP Discount Credit (line 10 * line13 * line 14)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16 Total Adjusted Expenses (line 7 - line 15)	\$2,689,482	\$2,474,534	\$2,589,533	\$2,287,438	\$2,708,826	\$2,938,959	\$2,860,947	\$2,733,554	\$2,805,333	\$2,722,152	\$2,737,915	\$2,930,346	\$32,479,019

1/ Per Tariff No. 25, Rider 5, Universal Service Charge, page 94 and at Docket No. R-2019-3013287. In accordance with the Company's approved distribution rate case at Docket No. R-2018-3000124, effective 12/29/2018, the CAP participation level has been reset per the provisions of Rider No. 5
2/ Average amount per CAP customer per month.
3/ Per Company Tariff No. 25, Rider 5, Universal Service Charge, page 94 and at Docket No. R-2019-3013287.

EXHIBIT 1

Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Statement of Over/(Under) Collection for the Reconciliation Period - November 1, 2018 through October 31, 2019

	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Total
1 Net Surcharge Revenue, Excl. GRT	\$2,611,496	\$2,981,981	\$2,841,744	\$2,032,606	\$2,256,146	\$1,930,526	\$1,851,625	\$2,320,909	\$3,751,414	\$2,982,220	\$2,554,799	\$1,905,653	\$30,021,120
2 E-Factor Revenue, Excl. GRT	(\$345,348)	(\$395,767)	\$320,374	\$267,586	\$272,722	\$200,139	\$249,572	\$288,728	\$448,870	\$360,473	\$306,523	\$230,934	\$2,204,807
3 Universal Service Charge Related Revenue, Excl. GRT	\$2,266,148	\$2,586,215	\$3,162,118	\$2,300,192	\$2,528,868	\$2,130,665	\$2,101,197	\$2,609,637	\$4,200,284	\$3,342,694	\$2,861,322	\$2,136,587	\$32,225,926
4 Expense	\$2,689,482	\$2,474,534	\$2,589,533	\$2,287,438	\$2,708,826	\$2,938,959	\$2,860,947	\$2,733,554	\$2,805,333	\$2,722,152	\$2,737,915	\$2,930,346	\$32,479,019
5 Over/(Under) Collection	(\$423,334)	\$111,681	\$572,585	\$12,754	(\$179,958)	(\$808,294)	(\$759,749)	(\$123,917)	\$1,394,951	\$620,542	\$123,407	(\$793,759)	(\$253,092)
6 Interest Rate	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	
7 Interest Weight	20/12	19/12	18/12	17/12	16/12	15/12	14/12	13/12	12/12	11/12	10/12	9/12	
8 Interest	(\$42,333)	\$10,610	\$51,533	\$1,084	(\$14,397)	(\$60,622)	(\$53,182)	(\$8,055)	\$83,697	\$34,130	\$6,170	(\$35,719)	(\$27,085)

ATTACHMENT A

**Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020**

Reconciliation of Revenue and Expense - November 1, 2018 through October 31, 2019

1	Net Surcharge Revenue, Incl. GRT	\$31,903,422	Exh. 1, Page 2
2	Net Surcharge Related Revenue, Excl. GRT		\$30,021,120 Line 1 * 0.941
3	E-Factor Revenue, Incl. GRT	\$2,343,046	Exh. 1, Page 3
4	E-Factor Revenue, Excl. GRT		\$2,204,807 Line 3 * 0.941
5	Universal Service Related Revenue, Excl. GRT		\$32,225,926 Line 2 + Line 4
6	Universal Service Related Expense		\$32,479,019 Exh. 1, Page 4
7	Total Reconciliation Period Over/(Under) Collection		(\$253,092) Line 5 - Line 6
8	Interest		(\$27,085) Exh. 1, Page 5
9	Net Reconciliation Period Over/(Under) Collection		(\$280,177) Line 7 + Line 8
	<u>E-Factor Reconciliation</u>		
10	Balance at YE October 31, 2018, Excl. GRT	\$3,369,420	Att. A, Page 2
11	E-Factor Revenue - Nov 2018-Oct 2019, Excl. GRT	\$2,204,807	Line 4
12	Prior Period Balance at October 31, 2019	\$1,164,613	Line 10 - Line 11
13	Reconciliation Period Over/(Under) Collection - Nov 2018-Oct 2019		(\$280,177) Line 9
14	E-Factor Balance at YE October 31, 2019	\$884,436	Line 12 + Line 13

ATTACHMENT A
Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Reconciliation of E-Factor Revenue

Filed November 2015

Effective January 1, 2016-December 2016

12	Nov 2013 to Oct 2014	Prior Period Over/(Under) Collection	\$4,892,142	Line 11
13	Nov 2014 to Oct 2015	Current Period E-Factor Revenue (excl. GRT)	<u>\$3,947,009</u>	
14		Prior Period E-Factor Balance	\$945,133	Line 12 - Line 13
15	Nov 2014 to Oct 2015	Actual Current Period Over/(Under) Recovery	(\$4,730,166)	
16		Interest	<u>(\$602,295)</u>	
17		Total	(\$5,332,461)	Line 15 + Line 16
18		E-Factor Balance at YE October 31, 2015	<u>(\$4,387,328)</u>	Line 14 + Line 17

Filed November 2016

Effective January 1, 2017-December 2017

19	Nov 2014 to Oct 2015	Prior Period Over/(Under) Collection	(\$4,387,328)	Line 1
20	Nov 2015 to Oct 2016	Current Period E-Factor Revenue (excl. GRT)	<u>(\$3,108,345)</u>	
21		Prior Period E-Factor Balance	(\$1,278,983)	Line 19 - Line 20
22	Nov 2015 to Oct 2016	Actual Current Period Over/(Under) Recovery	(\$4,968,108)	
23		Interest	<u>(\$404,991)</u>	
24		Total	(\$5,373,099)	Line 22 + Line 23
25		E-Factor Balance at YE October 31, 2016	(\$6,652,083)	Line 21 + Line 24
26	Audit Finding No. 1 - Refund for an overstatement of Smart Comfort Expenses		\$49,309	Note (2)
27	Audit Finding No. 2 - Refund for an understatement of USC Revenue		\$38,062	Note (2)
28	Audit Finding No. 3 - Recovery of a miscalculation of the CAP Discount Credit		(\$20,555)	Note (2)
29		Net E-Factor Balance at YE October 31, 2016	<u>(\$6,585,266)</u>	Sum Line 25 through Line 28

(1) Per the January 23, 2014 PUC Audit Report at Docket No. D-2013-2343084. Interest on refund calculated at 44 months from from November 2011 and 32 months from November 2012 at 6%.
(2) Per the October 6, 2016 PUC Audit Report at Docket No. D-2015-2495284 for the 12 months ended October 31, 2013 and October 31, 2014.

Filed November 2017

Effective January 1, 2018-December 2018

30	Nov 2015 to Oct 2016	Prior Period Over/(Under) Collection	(\$6,585,266)	Line 29
31	Nov 2016 to Oct 2017	Current Period E-Factor Revenue (excl. GRT)	<u>(\$5,932,515)</u>	
32		Prior Period E-Factor Balance	(\$652,751)	Line 30 - Line 31
33	Nov 2016 to Oct 2017	Actual Current Period Over/(Under) Recovery	(\$3,401,922)	
34		Interest	<u>(\$290,254)</u>	
35		Total	(\$3,692,176)	Line 33 + Line 34
36		E-Factor Balance at YE October 31, 2017	<u>(\$4,344,927)</u>	Line 32 + Line 35

Filed November 2018

Effective January 1, 2019-December 2019

37	Nov 2016 to Oct 2017	Prior Period Over/(Under) Collection	(\$4,344,927)	Line
38	Nov 2017 to Oct 2018	Current Period E-Factor Revenue (excl. GRT)	<u>(\$5,155,219)</u>	
39		Prior Period E-Factor Balance	\$810,292	Line 37 - Line 38
40	Nov 2017 to Oct 2018	Actual Current Period Over/(Under) Recovery	\$2,350,549	
41		Interest	<u>\$208,579</u>	
42		Total	\$2,559,128	Line 40 + Line 41
43		E-Factor Balance at YE October 31, 2018	<u>\$3,369,420</u>	Line 39 + Line 42

Filed November 2019

Effective January 1, 2020-December 2020

44	Nov 2017 to Oct 2018	Prior Period Over/(Under) Collection	\$3,369,420	Line 43
45	Nov 2018 to Oct 2019	Current Period E-Factor Revenue (excl. GRT)	<u>\$2,204,807</u>	
46		Prior Period E-Factor Balance	\$1,164,613	Line 44 - Line 45
47	Nov 2018 to Oct 2019	Actual Current Period Over/(Under) Recovery	(\$253,092)	
48		Interest	<u>(\$27,085)</u>	
49		Total	(\$280,177)	Line 47 + Line 48
50		E-Factor Balance at YE October 31, 2019	<u>\$884,436</u>	Line 46 + Line 49

ATTACHMENT A
Duquesne Light Company
Rider 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020

Calculation of E-Factor Rate

A	B	C	D = B + C	E = D * 0.941	F	G = E - F	H	I = G + H	J	K = I + J	L	M =(K/L)*100	N =M*1/(1-5.9%)	
Current Period November 2018-October 2019										Prior Period	Total			
<u>Customer Class</u>	Net Reconciliation Period Surcharge Revenue <small>Exh. 1, Page 2</small>	Reconciliation Period Surcharge Revenue <small>Exh. 1, Page 3</small>	Reconciliation Surcharge Related Revenue <small>Exh. 1, Page 3</small>	Reconciliation Period Related Revenue <small>Less GRT</small>	Reconciliation Period Expense <small>Exh. 1, Page 4</small>	Over/(Under) Collection e Factor <small>Exh. 1, Page 4</small>	Interest <small>Exh. 1, Page 5</small>	Total Over/(Under) Collection e Factor	Over/(Under) Collection e Factor <small>Att. A, Page 1</small>	Reconciliation Period Over/(Under) Collection e Factor	Forecast Non-CAP Sales (kWh) Jan-Dec 2020 <small>Att. A, Page 4</small>	Proposed E-Factor Rate Excl. GRT	Proposed E-Factor Rate Incl. GRT	cents/kWh
1 Residential (RS, RH, RA)	\$31,903,422	\$2,343,046	\$34,246,468	\$32,225,926	\$32,479,019	(\$253,092)	(\$27,085)	(\$280,177)	\$1,164,613	\$884,436	3,655,376,551	0.024	0.026	

ATTACHMENT A

**Duquesne Light Company
Rider No. 5 - Universal Service Charge
Proposed Charge Effective January 1, 2020**

Calculation of the Projected Universal Service Charge

<u>Universal Service Program Costs:</u>		
1	CAP Revenue Deficiency	\$22,337,196
2	CAP Frozen Arrearage	\$6,616,966
3	CAP Administration Cost	\$1,794,010
4	Smart Comfort	\$3,100,000
5	CARES	\$135,000
6	Hardship Fund	\$92,000
7	<u>Projected Universal Service Program Budget</u>	<u>\$34,075,172</u>
 <u>Credit (Bad Debt Offset):</u>		
8	CAP Customer Participation Level	39,088 Per Tarrif No. 25, USC - Rider 5, page 94
9	<u>Actual Enrollment as of October 31, 2019</u>	<u>36,346</u>
10	Difference	0 Line 9 - Line 8
11	<u>Average Discount per Customer per Year</u>	<u>\$794 See Footnote 1</u>
12	Discount With Excess Customers	\$0 Line 10 * Line 11
13	<u>Bad Debt Offset</u>	<u>10.43% Per Tarrif No. 25, USC - Rider 5, page 94</u>
14	Adjustment to USC for Bad Debt	\$0 Line 12 * Line 13
15	<u>Total Projected Universal Service Program Costs</u>	<u>\$34,075,172</u> Line 7 - Line 14
 <u>Projected Non-CAP Sales:</u>		
16	Forecast Residential Sales (kWh)	3,965,683,554
17	<u>Less Forecast CAP Sales (kWh)</u>	<u>310,307,003</u>
18	Non-CAP Forecast Sales (kWh)	3,655,376,551 Line 16 - Line 17
19	Charge - \$/kWh	\$0.00932 Line 15 / Line 18
20	Charge - ¢/kWh	0.932 Line 19 * 100
21	T= Pennsylvania Gross Receipts Tax (GRT):	5.9%
22	<u>Projected Universal Service Charge (USC) (¢/kWh)</u>	<u>0.991</u> Line 20 * 1 / (1 - line 21)
23	E-Factor Over/(Under) Collection (¢/kWh), Incl. GRT	0.026 Att. A, Page 3
24	<u>Universal Service Charge (USC) (¢/kWh) - Effective January 1, 2020</u>	<u>0.965</u> Line 22 - Line 23

(1) Calculated as follows:

Projected 2020 CAP Deficiency and Arrearages (Line 1 + Line 2)	\$28,954,162
Projected Enrollment as of December 31, 2020	36,445
Average Discount per Customer per Year	<u>\$794</u>