



**Michael Zimmerman**  
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April 30, 2021

**Via Electronic Filing**

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

**Re: Duquesne Light Company – Rider No. 15A Energy Efficiency & Conservation Charge  
Supplement No. 24 to Tariff Electric – PA. P.U.C. No. 25  
Docket No. M-2020-3020818**

Dear Secretary Chiavetta:

Enclosed for filing, please find enclosed two replacement pages for Supplement No. 24 to Duquesne Light Company's ("Company") Tariff-Electric, PA. P.U.C. No. 25, to become effective June 1, 2021, and supporting rate calculations. The replacement pages for Supplement No. 24 reflect the final rates for the Phase IV Energy Efficiency and Conservation ("EE&C") surcharge at Rider No. 15A.

Supplement No. 24 was issued April 1, 2021, to amend Rider No. 15A pursuant to the Public Utility Commission's ("Commission") Order approving the Company's Phase IV EE&C Plan, entered March 25, 2021, at this docket. As the Company noted in its cover letter for that filing, as of the time of filing Supplement No. 24, final Phase IV EE&C surcharge rates were not available, and would be filed separately at a later date.

As the Phase IV EE&C surcharge rates are now final, the Company hereby submits the enclosed replacement pages to become effective upon the start of Phase IV on June 1, 2021. Accordingly, the Company respectfully requests a waiver of the 60-day statutory notice requirement pursuant to 52 Pa. Code § 53.31 to allow Supplement No. 24, as amended, to become effective June 1, 2021.



Should you have any questions, please feel free to contact me or David Ogden, Manager of Rates and Tariff Services, at 412-393-6343.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Michael Zimmerman".

Michael Zimmerman  
Senior Counsel, Regulatory

Cc: Enclosure  
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):

### ELECTRONIC MAIL

Bureau of Investigation & Enforcement  
Richard Kanaskie  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor West  
PO Box 3265  
Harrisburg, PA 17105-3265  
[rkanaskie@pa.gov](mailto:rkanaskie@pa.gov)

Office of Small Business Advocate  
Sharon Webb  
Steve Gray  
555 Walnut Street, 1<sup>st</sup> Floor  
Harrisburg, PA 17101  
[swebb@pa.gov](mailto:swebb@pa.gov)  
[sgray@pa.gov](mailto:sgray@pa.gov)

Office of Consumer Advocate  
Tanya McCloskey  
555 Walnut Street  
Forum Place, 5<sup>th</sup> Floor  
Harrisburg, PA 17101-1923  
[TMcCloskey@paoca.org](mailto:TMcCloskey@paoca.org)

Bureau of Audits  
Pennsylvania Public Utility Commission  
Barbara Sidor  
Commonwealth Keystone Building  
400 North Street, 3<sup>rd</sup> Floor East  
Harrisburg, PA 17120  
[bsidor@pa.gov](mailto:bsidor@pa.gov)



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Dated: April 30, 2021

**LIST OF MODIFICATIONS MADE BY THIS TARIFF**

**CHANGES**

**Table of Contents**

**Third Revised Page No. 3  
 Cancelling Second Revised Page No. 3**

**Rider Matrix**

**First Revised Page No. 87  
 Cancelling Original Page No. 87**

Rider No. 15A – Phase III Energy Efficiency and Conservation Surcharge has been renamed “Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge” in accordance with the provisions of the Order entered June 18, 2020, at Docket No. M-2020-3015228, Page No. 142, and, therefore, is being renamed in the *Table of Contents* and the *Rider Matrix*.

**Rider No. 15A – Phase IV Energy Efficiency and Conservation Surcharge**

**Second Revised Page No. 118  
 Cancelling First Revised Page No. 118**

**First Revised Page No. 119  
 Cancelling Original Page No. 119**

**First Revised Page No. 120  
 Cancelling Original Page No. 120**

**First Revised Page No. 121  
 Cancelling Original Page No. 121**

**First Revised Page No. 122  
 Cancelling Original Page No. 122**

Rider No. 15A has been renamed “Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge” in accordance with the provisions of the Order entered June 18, 2020, at Docket No. M-2020-3015228, Page No. 142.

Language in Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge has been revised to comply with the provisions of the Order entered June 18, 2020, at Docket No. M-2020-3015228.

**Rider No. 15A – Phase IV Energy Efficiency and Conservation Surcharge**

**First Revised Page No. 119  
 Cancelling Original Page No. 119**

**First Revised Page No. 120  
 Cancelling Original Page No. 120**

Language has been added into “e” in the “Calculation of Surcharge” sections to indicate that the over or under recovery for the reconciliation year may include any applicable PJM Forward Capacity Market proceeds and/or penalties.

**INCREASES**

**Rider No. 15A – Phase IV Energy Efficiency and Conservation Surcharge**

**Second Revised Page No. 118  
 Cancelling First Revised Page No. 118**

The Company’s Phase IV Energy Efficiency and Conservation Surcharge rates have been updated as required by the provisions of the Rider. Unit prices have changed, resulting in increases.

**DECREASES**

**Rider No. 15A – Phase IV Energy Efficiency and Conservation Surcharge**

**Second Revised Page No. 118  
 Cancelling First Revised Page No. 118**

The Company’s Phase IV Energy Efficiency and Conservation Surcharge rates have been updated as required by the provisions of the Rider. Unit prices have changed, resulting in decreases.

STANDARD CONTRACT RIDERS - (Continued)

**RIDER NO. 15A – PHASE IV ENERGY EFFICIENCY AND CONSERVATION SURCHARGE**

(C)

(Applicable to all Rates)

The Phase IV Energy Efficiency and Conservation Surcharge (“EEC IV”) is instituted as a cost recovery mechanism to recover the costs associated with implementing Phase IV of the Company’s Energy Efficiency and Conservation Plan in effect from June 1, 2021, through May 31, 2026. Act 129 of 2008 became law on October 15, 2008, requiring the Pennsylvania Public Utility Commission (“Commission”) to develop an Energy Efficiency and Conservation Program applicable to electric distribution companies (“EDCs”) with at least 100,000 customers. This EEC IV is implemented in compliance with Docket No. M-2020-3015228 renaming the current Rider No. 15A – Phase III Energy Efficiency and Conservation Surcharge. The EEC IV is a non-bypassable Surcharge and shall be applied to all customers’ bills.

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**RATES**

Customer Class	Applicable Tariff Rate Schedule	Monthly Surcharge		
		¢/kWh	Fixed Charge \$/Month	\$/kW <sup>(1)</sup>
Residential	RS, RH, RA	0.15		
Small & Medium Commercial and Industrial	GS, GM & GMH	0.15		
Large Commercial	GL, GLH, L		\$166.29	\$0.13
Large Industrial	GL, GLH, L, HVPS		\$1,302.15	\$0.50
Lighting	AL, SE, SM, SH, PAL	0.00		
Unmetered	UMS	0.00		

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<sup>(1)</sup>Monthly Surcharge applicable to the customer’s Peak Load Contribution.

**CALCULATION OF SURCHARGE**

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

**RESIDENTIAL CUSTOMER CLASS**

$$EEC (r) = [ (( B - e ) / S ) * 100 ] * [ ( 1 / ( 1 - T ) ) ]$$

Where: **EEC (r)** = The Energy Efficiency and Conservation Surcharge (residential) in one-hundredth of a cent which shall be added to the distribution rates for billing purposes for all residential customers.

## Exhibit 1

### Duquesne Light Company Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge Proposed Surcharge Effective June 1, 2021

#### Reconciliation of Revenue and Expenses for the Period April 1, 2020 through March 31, 2021

1	Surcharge Revenue Including GRT	\$18,190,906		Exhibit 1, Page 3
2	Surcharge Revenue Excluding GRT		\$17,117,643	Line 1 * .0941
3	E-Factor Revenue Refunded Including GRT	\$2,528,024		Exhibit 1, Page 5
4	E-Factor Revenue Refunded Excluding GRT		\$2,378,870	Line 3 * .0941
5	Net EEC Surcharge Revenue Excluding GRT		\$19,496,513	Line 2 + Line 4
6	EEC Related Expense		\$19,313,142	Exhibit 1, Page 3
7	Reconciliation Period Over/ (Under) Collection		\$183,372	Line 5 - Line 6
8	E-Factor Balance at March 31, 2020, Excl. GRT		\$2,788,144	
9	E-Factor Revenue Refunded - April 2020-March 2021, Excl. GRT		\$2,378,870	Line 4
10	Prior Period Balance at March 31, 2021		\$409,273	Line 8 - Line 9
11	Reconciliation Period Over/ (Under) Collection - April 2020-March 2021		\$183,372	Line 7
12	E-Factor Balance at March 31, 2021		\$592,645	Line 10 + Line 11

**Exhibit 1**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Revenue and Expense for the Reconciliation Period - April 1, 2020 through March 31, 2021**

	<u>April-2020</u>	<u>May-2020</u>	<u>June-2020</u>	<u>July-2020</u>	<u>August-2020</u>	<u>September-2020</u>	<u>October-2020</u>	<u>November-2020</u>	<u>December-2020</u>	<u>January-2021</u>	<u>February-2021</u>	<u>March-2021</u>	<u>Total</u>
<b>RESIDENTIAL (RS, RH, RA):</b>													
1 Actual Surcharge Revenue	\$402,966	\$500,891	\$532,120	\$889,437	\$711,313	\$476,884	\$396,060	\$429,011	\$579,182	\$557,480	\$499,382	\$436,483	\$6,411,210
2 E-Factor Revenue (Note 1)	(\$56,728)	(\$65,051)	(\$124,504)	(\$248,807)	(\$201,347)	(\$134,990)	(\$111,322)	(\$122,396)	(\$164,443)	(\$155,528)	(\$153,117)	(\$121,963)	(\$1,660,197)
3 Net Surcharge Revenue (Actual + E-Factor)	\$346,238	\$435,840	\$407,616	\$640,629	\$509,966	\$341,894	\$284,738	\$306,615	\$414,739	\$401,952	\$346,265	\$314,520	\$4,751,013
4 Less PA Gross Receipts Tax (GRT) at 5.9%	\$20,428	\$25,715	\$24,049	\$37,797	\$30,088	\$20,172	\$16,800	\$18,090	\$24,470	\$23,715	\$20,430	\$18,557	\$280,310
5 Net Calendar Month Revenue less GRT	\$325,810	\$410,125	\$383,567	\$602,832	\$479,878	\$321,722	\$267,939	\$288,525	\$390,270	\$378,237	\$325,835	\$295,963	\$4,470,703
6 Actual Expense	\$377,594	\$548,877	\$145,422	\$554,036	\$427,994	\$374,291	\$1,002,069	\$288,760	\$327,325	\$138,653	\$119,328	\$185,450	\$4,489,800
7 Over/ (Under) Collection	(\$51,784)	(\$138,752)	\$238,145	\$48,796	\$51,884	(\$52,569)	(\$734,130)	(\$235)	\$62,945	\$239,584	\$206,507	\$110,513	(\$19,096)
<b>SMALL &amp; MEDIUM COMMERCIAL (GS, GM, GMH)</b>													
8 Actual Surcharge Revenue	\$295,736	\$331,611	\$331,077	\$316,047	\$328,605	\$282,450	\$264,223	\$259,687	\$296,861	\$364,403	\$195,558	\$276,173	\$3,542,433
9 E-Factor Revenue (Note 1)	(\$36,903)	(\$41,483)	\$35,613	\$144,708	\$135,049	\$115,380	\$107,836	\$106,418	\$121,194	\$124,290	\$123,606	\$115,063	\$1,050,771
10 Net Surcharge Revenue (Actual + E-Factor)	\$258,833	\$290,128	\$366,690	\$460,755	\$463,654	\$397,830	\$372,059	\$366,106	\$418,056	\$488,693	\$319,163	\$391,236	\$4,593,204
11 Less PA Gross Receipts Tax (GRT) at 5.9%	\$15,271	\$17,118	\$21,635	\$27,185	\$27,356	\$23,472	\$21,951	\$21,600	\$24,665	\$28,833	\$18,831	\$23,083	\$270,999
12 Net Calendar Month Revenue less GRT	\$243,562	\$273,011	\$345,055	\$433,570	\$436,299	\$374,358	\$350,108	\$344,505	\$393,390	\$459,861	\$300,333	\$368,153	\$4,322,205
13 Actual Expense	\$210,945	\$511,557	\$439,534	\$401,517	\$482,952	\$375,351	\$308,380	\$247,405	\$650,546	\$74,746	\$668,318	\$392,309	\$4,763,560
14 Over/ (Under) Collection	\$32,617	(\$238,546)	(\$94,479)	\$32,053	(\$46,653)	(\$993)	\$41,728	\$97,101	(\$257,156)	\$385,114	(\$367,985)	(\$24,156)	(\$441,355)
<b>SMALL &amp; MEDIUM INDUSTRIAL (GM, GMH)</b>													
15 Actual Surcharge Revenue	\$43,881	\$44,154	\$32,284	\$11,554	\$21,225	\$18,921	\$18,650	\$20,591	\$21,184	\$40,934	\$37,943	\$65,073	\$376,393
16 E-Factor Revenue (Note 1)	\$67,884	\$67,973	\$41,420	\$8,943	\$8,765	\$7,762	\$7,625	\$7,912	\$8,809	\$8,847	\$9,416	\$8,695	\$254,051
17 Net Surcharge Revenue (Actual + E-Factor)	\$111,765	\$112,127	\$73,703	\$20,497	\$29,989	\$26,682	\$26,275	\$28,503	\$29,993	\$49,782	\$47,359	\$73,768	\$630,445
18 Less PA Gross Receipts Tax (GRT) at 5.9%	\$6,594	\$6,616	\$4,349	\$1,209	\$1,769	\$1,574	\$1,550	\$1,682	\$1,770	\$2,937	\$2,794	\$4,352	\$37,196
19 Net Calendar Month Revenue less GRT	\$105,171	\$105,512	\$69,355	\$19,288	\$28,220	\$25,108	\$24,725	\$26,822	\$28,224	\$46,844	\$44,565	\$69,416	\$593,249
20 Actual Expense	\$52,006	\$6,906	\$44,882	\$47,250	\$19,362	\$20,129	\$44,273	\$15,606	\$20,008	\$3,747	\$72,876	\$34,962	\$382,007
21 Over/ (Under) Collection	\$53,165	\$98,605	\$24,473	(\$27,962)	\$8,858	\$4,979	(\$19,548)	\$11,215	\$8,216	\$43,097	(\$28,311)	\$34,454	\$211,242
<b>LARGE COMMERCIAL (GL, GLH, L) [Fixed]</b>													
22 Actual Surcharge Revenue	\$306,105	\$380,772	\$217,576	\$55,127	\$143,418	\$122,290	\$159,209	\$142,809	\$150,994	\$86,453	\$172,336	\$141,470	\$2,078,559
23 E-Factor Revenue (Note 1)	\$19,511	\$19,541	\$82,331	\$145,373	\$144,929	\$145,151	\$145,373	\$145,151	\$145,151	\$145,594	\$145,373	\$145,373	\$1,428,850
24 Net Surcharge Revenue (Actual + E-Factor)	\$325,616	\$400,312	\$299,907	\$200,499	\$288,347	\$267,441	\$304,582	\$287,960	\$296,145	\$232,048	\$317,709	\$286,843	\$3,507,409
25 Less PA Gross Receipts Tax (GRT) at 5.9%	\$19,211	\$23,618	\$17,694	\$11,829	\$17,012	\$15,779	\$17,970	\$16,990	\$17,473	\$13,691	\$18,745	\$16,924	\$206,937
26 Net Calendar Month Revenue less GRT	\$306,405	\$376,694	\$282,212	\$188,670	\$271,335	\$251,662	\$286,611	\$270,970	\$278,672	\$218,357	\$298,964	\$269,919	\$3,300,472
27 Actual Expense	\$266,040	\$280,724	\$156,362	\$200,839	\$285,950	\$159,005	\$242,703	\$281,334	\$351,041	\$9,810	\$183,953	\$111,485	\$2,529,245
28 Over/ (Under) Collection	\$40,365	\$95,970	\$125,850	(\$12,169)	(\$14,615)	\$92,658	\$43,909	(\$10,364)	(\$72,368)	\$208,547	\$115,011	\$158,434	\$771,227

(1) Negative E-factor revenue amounts reflect recouping of an undercollection, positive E-factor revenues amounts reflect refunding of an overcollection.

**Exhibit 1**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Revenue and Expense for the Reconciliation Period - April 1, 2020 through March 31, 2021**

	<u>April-2020</u>	<u>May-2020</u>	<u>June-2020</u>	<u>July-2020</u>	<u>August-2020</u>	<u>September-2020</u>	<u>October-2020</u>	<u>November-2020</u>	<u>December-2020</u>	<u>January-2021</u>	<u>February-2021</u>	<u>March-2021</u>	<u>Total</u>
<b>LARGE COMMERCIAL (GL, GLH, L) [Variable]</b>													
29 Actual Surcharge Revenue	\$140,863	\$175,383	\$92,360	\$193,656	\$176,982	\$100,089	\$170,300	\$145,275	\$154,663	\$232,730	\$179,741	\$142,315	\$1,904,355
30 E-Factor Revenue (Note 1)	\$84,781	\$84,851	\$102,394	\$117,112	\$117,052	\$117,220	\$117,220	\$117,124	\$117,124	\$117,271	\$117,270	\$117,287	\$1,326,707
31 Net Surcharge Revenue (Actual + E-Factor)	\$225,645	\$260,234	\$194,754	\$310,768	\$294,034	\$217,309	\$287,520	\$262,399	\$271,787	\$350,002	\$297,011	\$259,602	\$3,231,062
32 Less PA Gross Receipts Tax (GRT) at 5.9%	\$13,313	\$15,354	\$11,490	\$18,335	\$17,348	\$12,821	\$16,964	\$15,482	\$16,035	\$20,650	\$17,524	\$15,316	\$190,633
33 Net Calendar Month Revenue less GRT	\$212,332	\$244,880	\$183,263	\$292,432	\$276,686	\$204,487	\$270,556	\$246,917	\$255,751	\$329,351	\$279,487	\$244,285	\$3,040,429
34 Actual Expense	\$0	\$350,997	\$96,384	\$83,450	\$56,985	\$218,578	\$37,808	\$49,904	\$414,071	\$85,707	\$144,208	\$55,049	\$1,593,141
35 Over/ (Under) Collection	\$212,332	(\$106,117)	\$86,880	\$208,982	\$219,701	(\$14,090)	\$232,748	\$197,013	(\$158,320)	\$243,644	\$135,280	\$189,236	\$1,447,288
<b>LARGE INDUSTRIAL (GL, GLH, L, HVPS) [Fixed]</b>													
36 Actual Surcharge Revenue	\$197,494	\$213,841	\$217,269	\$215,620	\$216,046	\$212,703	\$209,287	\$199,714	\$232,101	\$198,622	\$197,241	\$155,816	\$2,465,753
37 E-Factor Revenue (Note 1)	(\$34,390)	(\$34,390)	(\$36,587)	(\$38,597)	(\$38,597)	(\$38,785)	(\$38,785)	(\$38,597)	(\$38,409)	(\$38,409)	(\$38,409)	(\$38,221)	(\$452,175)
38 Net Surcharge Revenue (Actual + E-Factor)	\$163,105	\$179,451	\$180,682	\$177,022	\$177,449	\$173,917	\$170,502	\$161,117	\$193,692	\$160,213	\$158,832	\$117,595	\$2,013,578
39 Less PA Gross Receipts Tax (GRT) at 5.9%	\$9,623	\$10,588	\$10,660	\$10,444	\$10,469	\$10,261	\$10,060	\$9,506	\$11,428	\$9,453	\$9,371	\$6,938	\$118,801
40 Net Calendar Month Revenue less GRT	\$153,482	\$168,864	\$170,022	\$166,578	\$166,979	\$163,656	\$160,442	\$151,611	\$182,265	\$150,761	\$149,461	\$110,657	\$1,894,777
41 Actual Expense	\$225,720	\$143,233	\$113,300	\$209,797	\$171,827	\$133,908	\$1,183,646	\$187,035	\$863,349	\$24,417	\$28,717	\$59,123	\$3,344,073
42 Over/ (Under) Collection	(\$72,239)	\$25,631	\$56,722	(\$43,219)	(\$4,847)	\$29,748	(\$1,023,204)	(\$35,424)	(\$681,085)	\$126,344	\$120,744	\$51,534	(\$1,449,296)
<b>LARGE INDUSTRIAL (GL, GLH, L, HVPS) [Variable]</b>													
43 Actual Surcharge Revenue	\$118,944	\$88,126	\$132,928	\$128,368	\$92,078	\$93,131	\$122,321	\$104,854	\$113,157	\$183,907	\$121,013	\$113,376	\$1,412,203
44 E-Factor Revenue (Note 1)	\$55,331	\$55,331	\$50,486	\$46,560	\$46,560	\$46,584	\$46,584	\$46,571	\$46,521	\$46,521	\$46,521	\$46,446	\$580,017
45 Net Surcharge Revenue (Actual + E-Factor)	\$174,275	\$143,458	\$183,414	\$174,929	\$138,638	\$139,716	\$168,905	\$151,425	\$159,678	\$230,428	\$167,534	\$159,822	\$1,992,221
46 Less PA Gross Receipts Tax (GRT) at 5.9%	\$10,282	\$8,464	\$10,821	\$10,321	\$8,180	\$8,243	\$9,965	\$8,934	\$9,421	\$13,595	\$9,884	\$9,429	\$117,541
47 Net Calendar Month Revenue less GRT	\$163,993	\$134,994	\$172,592	\$164,608	\$130,458	\$131,472	\$158,940	\$142,491	\$150,257	\$216,833	\$157,649	\$150,392	\$1,874,680
48 Actual Expense	\$0	\$109,626	\$215,596	\$145,960	\$25,475	\$52,408	\$812,642	\$140,828	\$436,226	\$11,579	\$25,692	\$235,284	\$2,211,317
49 Over/ (Under) Collection	\$163,993	\$25,368	(\$43,004)	\$18,648	\$104,984	\$79,064	(\$653,702)	\$1,663	(\$285,969)	\$205,254	\$131,957	(\$84,892)	(\$336,637)
<b>TOTAL</b>													
50 Actual Surcharge Revenue	\$1,505,990	\$1,734,778	\$1,555,613	\$1,809,808	\$1,689,666	\$1,306,468	\$1,340,050	\$1,301,942	\$1,548,143	\$1,664,530	\$1,403,214	\$1,330,705	\$18,190,906
51 E-Factor Revenue (Note 1)	\$99,487	\$86,772	\$151,152	\$175,292	\$212,412	\$258,322	\$274,531	\$262,184	\$235,947	\$248,587	\$250,659	\$272,680	\$2,528,024
52 Net Surcharge Revenue (Actual + E-Factor)	\$1,605,477	\$1,821,551	\$1,706,765	\$1,985,099	\$1,902,078	\$1,564,790	\$1,614,581	\$1,564,125	\$1,784,090	\$1,913,117	\$1,653,872	\$1,603,385	\$20,718,930
53 Less PA Gross Receipts Tax (GRT) at 5.9%	\$94,723	\$107,471	\$100,699	\$117,121	\$112,223	\$92,323	\$95,260	\$92,283	\$105,261	\$112,874	\$97,578	\$94,600	\$1,222,417
54 Net Calendar Month Revenue less GRT	\$1,510,754	\$1,714,079	\$1,606,066	\$1,867,979	\$1,789,855	\$1,472,467	\$1,519,321	\$1,471,842	\$1,678,829	\$1,800,244	\$1,556,294	\$1,508,785	\$19,496,513
55 Actual Expense	\$1,132,305	\$1,951,920	\$1,211,479	\$1,642,850	\$1,470,545	\$1,333,670	\$3,631,520	\$1,210,874	\$3,062,566	\$348,660	\$1,243,091	\$1,073,662	\$19,313,142
56 Over/ (Under) Collection	\$378,449	(\$237,841)	\$394,587	\$225,128	\$319,310	\$138,797	(\$2,112,200)	\$260,968	(\$1,383,737)	\$1,451,583	\$313,203	\$435,123	\$183,372

(1) Negative E-factor revenue amounts reflect recouping of an undercollection, positive E-factor revenues amounts reflect refunding of an overcollection.





**Exhibit 1**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Calculation of E-Factor Revenue**

	<u>April-2020</u>	<u>May-2020</u>	<u>June-2020</u>	<u>July-2020</u>	<u>August-2020</u>	<u>September-2020</u>	<u>October-2020</u>	<u>November-2020</u>	<u>December-2020</u>	<u>January-2021</u>	<u>February-2021</u>	<u>March-2021</u>	<u>Total</u>
<b>A. E-Factor Billing Units</b>													
1 Residential (RS, RH, RA)	266,906,207	306,066,996	390,526,902	585,319,164	473,669,057	317,563,435	261,885,904	287,936,632	386,851,394	365,879,463	360,208,066	286,918,593	4,289,731,813
2 Small & Medium Commercial (GS, GM, GMH)	173,628,271	195,177,451	223,411,241	272,340,282	254,162,942	217,144,283	202,947,143	200,279,438	228,087,276	233,913,881	232,625,676	216,548,682	2,650,266,566
3 Small and Medium Industrial (GM, GMH)	14,195,362	14,213,892	15,590,447	16,831,500	16,495,491	14,607,298	14,351,106	14,890,946	16,578,371	16,650,302	17,720,128	16,364,185	188,489,028
4 Large Commercial (GL, GLH, L) [Fixed]	655	656	655	656	654	655	656	655	655	657	656	656	7,866
5 Large Commercial (GL, GLH, L) [Variable]	531,861	532,301	550,587	551,012	550,730	551,520	551,520	551,070	551,067	551,762	551,755	551,835	6,577,020
6 Large Industrial (GL, GLH, L, HVPS) [Fixed]	206	206	206	205	205	206	206	205	204	204	204	203	2,460
7 Large Industrial (GL, GLH, L, HVPS) [Variable]	306,275	306,275	287,923	273,832	273,832	273,975	273,975	273,894	273,601	273,601	273,601	273,160	3,363,944
<b>B. E-Factor Rate, Excl. GRT (Note 1)</b>													
7 Residential (RS, RH, RA) (cents/kWh)	(0.020)	(0.020)	(0.030)	(0.040)	(0.040)	(0.0400)	(0.0400)	(0.0400)	(0.0400)	(0.0400)	(0.0400)	(0.0400)	(0.0400)
8 Small & Medium Commercial (GS, GM, GMH) (cents/kWh)	(0.020)	(0.020)	0.015	0.050	0.050	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500
9 Small and Medium Industrial (GM, GMH) (cents/kWh)	0.450	0.450	0.250	0.050	0.050	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500
10 Large Commercial (GL, GLH, L) [Fixed] (\$/Mo.)	\$28.03	\$28.03	\$118.28	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53	\$208.53
11 Large Commercial (GL, GLH, L) [Variable] (\$/kW)	\$0.15	\$0.15	\$0.18	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20
12 Large Industrial (GL, GLH, L, HVPS) [Fixed] (\$/Mo.)	(\$157.09)	(\$157.09)	(\$167.13)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)	(\$177.17)
13 Large Industrial (GL, GLH, L, HVPS) [Variable] (\$/kW)	\$0.17	\$0.17	\$0.17	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16	\$0.16
<b>C. E-Factor Revenue, Excl. GRT (Note 2)</b>													
14 Residential (RS, RH, RA)	(\$53,381)	(\$61,213)	(\$117,158)	(\$234,128)	(\$189,468)	(\$127,025)	(\$104,754)	(\$115,175)	(\$154,741)	(\$146,352)	(\$144,083)	(\$114,767)	(\$1,562,245)
15 Small & Medium Commercial (GS, GM, GMH)	(\$34,726)	(\$39,035)	\$33,512	\$136,170	\$127,081	\$108,572	\$101,474	\$100,140	\$114,044	\$116,957	\$116,313	\$108,274	\$988,775
16 Small and Medium Industrial (GM, GMH)	\$63,879	\$63,963	\$38,976	\$8,416	\$8,248	\$7,304	\$7,176	\$7,445	\$8,289	\$8,325	\$8,860	\$8,182	\$239,062
17 Large Commercial (GL, GLH, L) [Fixed]	\$18,360	\$18,388	\$77,473	\$136,796	\$136,379	\$136,587	\$136,796	\$136,587	\$137,004	\$136,796	\$136,796	\$136,796	\$1,344,548
18 Large Commercial (GL, GLH, L) [Variable]	\$79,779	\$79,845	\$96,353	\$110,202	\$110,146	\$110,304	\$110,304	\$110,214	\$110,213	\$110,352	\$110,351	\$110,367	\$1,248,431
19 Large Industrial (GL, GLH, L, HVPS) [Fixed]	(\$32,361)	(\$32,361)	(\$34,429)	(\$36,320)	(\$36,320)	(\$36,497)	(\$36,497)	(\$36,320)	(\$36,143)	(\$36,143)	(\$36,143)	(\$36,143)	(\$425,497)
20 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$52,067	\$52,067	\$47,507	\$43,813	\$43,813	\$43,836	\$43,836	\$43,823	\$43,776	\$43,776	\$43,776	\$43,706	\$545,796
21 Total E-Factor Revenue	\$93,617	\$81,653	\$142,234	\$164,950	\$199,879	\$243,081	\$258,333	\$246,715	\$222,026	\$233,920	\$235,870	\$256,592	\$2,378,870
<b>D. E-Factor Revenue, Incl. GRT (Note 2)</b>													
22 Residential (RS, RH, RA)	(\$56,728)	(\$65,051)	(\$124,504)	(\$248,807)	(\$201,347)	(\$134,990)	(\$111,322)	(\$122,396)	(\$164,443)	(\$155,528)	(\$153,117)	(\$121,963)	(\$1,660,197)
23 Small & Medium Commercial (GS, GM, GMH)	(\$36,903)	(\$41,483)	\$35,613	\$144,708	\$135,049	\$115,380	\$107,836	\$106,418	\$121,194	\$124,290	\$123,606	\$115,063	\$1,050,771
24 Small and Medium Industrial (GM, GMH)	\$67,884	\$67,973	\$41,420	\$8,943	\$8,765	\$7,762	\$7,625	\$7,912	\$8,809	\$8,847	\$9,416	\$8,695	\$254,051
25 Large Commercial (GL, GLH, L) [Fixed]	\$19,511	\$19,541	\$82,331	\$145,373	\$144,929	\$145,151	\$145,373	\$145,151	\$145,151	\$145,594	\$145,373	\$145,373	\$1,428,850
26 Large Commercial (GL, GLH, L) [Variable]	\$84,781	\$84,851	\$102,394	\$117,112	\$117,052	\$117,220	\$117,220	\$117,124	\$117,124	\$117,271	\$117,270	\$117,287	\$1,326,707
27 Large Industrial (GL, GLH, L, HVPS) [Fixed]	(\$34,390)	(\$34,390)	(\$36,587)	(\$38,597)	(\$38,597)	(\$38,785)	(\$38,785)	(\$38,597)	(\$38,409)	(\$38,409)	(\$38,409)	(\$38,221)	(\$452,175)
28 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$55,331	\$55,331	\$50,486	\$46,560	\$46,560	\$46,584	\$46,584	\$46,571	\$46,521	\$46,521	\$46,521	\$46,446	\$580,017
29 Total E-Factor Revenue	\$99,487	\$86,772	\$151,152	\$175,292	\$212,412	\$258,322	\$274,531	\$262,184	\$235,947	\$248,587	\$250,659	\$272,680	\$2,528,024

(1) New rates effective June 1, 2020 reflect the transition of the rate change from May to June.

(2) Negative E-factor revenue amounts reflect refunding of an overcollection.

**Exhibit 1**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Expense by Month**

	<u>April-2020</u>	<u>May-2020</u>	<u>June-2020</u>	<u>July-2020</u>	<u>August-2020</u>	<u>September-2020</u>	<u>October-2020</u>	<u>November-2020</u>	<u>December-2020</u>	<u>January-2021</u>	<u>February-2021</u>	<u>March-2021</u>	<u>Total</u>
<b>A. Actual Expense by Customer Class</b>													
1 Residential (RS, RH, RA)	\$377,594	\$548,877	\$145,422	\$554,036	\$427,994	\$374,291	\$1,002,069	\$288,760	\$327,325	\$138,653	\$119,328	\$185,450	\$4,489,800
2 Small & Medium Commercial (GS, GM, GMH)	\$210,945	\$511,557	\$439,534	\$401,517	\$482,952	\$375,351	\$308,380	\$247,405	\$650,546	\$74,746	\$668,318	\$392,309	\$4,763,560
3 Small and Medium Industrial (GM, GMH)	\$52,006	\$6,906	\$44,882	\$47,250	\$19,362	\$20,129	\$44,273	\$15,606	\$20,008	\$3,747	\$72,876	\$34,962	\$382,007
4 Large Commercial (GL, GLH, L) [Fixed]	\$266,040	\$280,724	\$156,362	\$200,839	\$285,950	\$159,005	\$242,703	\$281,334	\$351,041	\$9,810	\$183,953	\$111,485	\$2,529,245
5 Large Commercial (GL, GLH, L) [Variable]	\$0	\$350,997	\$96,384	\$83,450	\$56,985	\$218,578	\$37,808	\$49,904	\$414,071	\$85,707	\$144,208	\$55,049	\$1,593,141
6 Large Industrial (GL, GLH, L, HVPS) [Fixed]	\$225,720	\$143,233	\$113,300	\$209,797	\$171,827	\$133,908	\$1,183,646	\$187,035	\$863,349	\$24,417	\$28,717	\$59,123	\$3,344,073
7 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$0	\$109,626	\$215,596	\$145,960	\$25,475	\$52,408	\$812,642	\$140,828	\$436,226	\$11,579	\$25,692	\$235,284	\$2,211,317
8 Lighting (AL, SE, SM, SH, PAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Unmetered (UMS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total	\$1,132,305	\$1,951,920	\$1,211,479	\$1,642,850	\$1,470,545	\$1,333,670	\$3,631,520	\$1,210,874	\$3,062,566	\$348,660	\$1,243,091	\$1,073,662	\$19,313,142

**Attachment A**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**E-Factor Reconciliation**

A                                      B                                      C                                      D                                      E                                      F                                      G  
Exh. 1, Page 5                                      = A - B                                      =D \* E                                      =C-F

Customer Class	Current Period Phase III E-Factor Revenue			Phase III Forecast E-Factor Revenue		Forecast Phase III E-Factor Revenue Apr - May 2021	Forecast Phase III E-Factor Balance May 31, 2021
	Prior Period Over/ (Under) Collection Balance at	April 2020 - March 2021 Current Period E-Factor Revenue	Prior Period Over/ (Under) Collection Balance at	Forecast Billing Units	E-Factor Rate		
	March 31, 2020 (1)		March 31, 2021	Apr - May 2021	Excl. GRT		
1 Residential (RS, RH, RA)	(\$1,878,389)	(\$1,562,245)	(\$316,143)	522,523,175	(\$0.0004)	(\$209,009)	(\$107,134)
2 Combined Small & Medium Commercial & Industrial (GS, GM, GMH)	\$1,559,544	\$1,227,838	\$331,706	462,516,775	\$0.0005	\$231,258	\$100,448
3 Large Commercial (GL, GLH, L) [Fixed]	\$1,490,828	\$1,344,548	\$146,280	1,301	\$208.53	\$271,325	(\$125,045)
4 Large Commercial (GL, GLH, L) [Variable]	\$1,474,673	\$1,248,431	\$226,242	1,070,973	\$0.2000	\$214,195	\$12,047
5 Large Industrial (GL, GLH, L, HVPS) [Fixed]	(\$555,218)	(\$425,497)	(\$129,721)	412	(\$177.17)	(\$73,021)	(\$56,700)
6 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$696,706	\$545,796	\$150,910	638,544	\$0.1600	\$102,167	\$48,743
7 Lighting (AL, SE, SM, SH, PAL)	\$0	\$0	\$0	0	\$0	\$0	\$0
8 Unmetered (UMS)	\$0	\$0	\$0	0	\$0	\$0	\$0
9 Total	\$2,788,145	\$2,378,870	\$409,274			\$536,915	(\$127,641)

(1) Per the Energy Efficiency Phase III filing, April 30, 2020, Docket No. M-2020-3019675, Exhibit 1, page 1.

**Attachment A**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Calculation of Projected Phase III Remaining Costs - E-Factor Balance**

	A	B	C = A * B	D	E	F	G = D + E + F	H = C - G	I	J = H / I	
	Forecast Residual Phase III Revenue			Forecast Residual Phase III Expenses				Total			
Customer Class	Forecast Billing Units Apr 2021 - May 2021	Phase III C-Factor Rate Excl. GRT (1)	Forecast Phase III C-Factor Revenue Apr 2021 - May 2021	Expenses to Finalize Any Measures Installed and Commercially Operable	Expenses to Finalize Any Contracts	Other Phase III Administrative Obligations	Total Forecasted Phase III Expenses April - May 2021	Forecast Over/ (Under) Collection Balance at May 31, 2016	Forecast Billing Units June 2021- May 2022	Proposed Phase III Remaining Costs - E-Factor Rate Component Excl. GRT	
1 Residential (RS, RH, RA)	522,523,175	\$0.0010	\$522,523	\$0	\$130,304	\$25,500	\$155,804	\$366,719	3,933,431,388	0.01	cents/kWh
2 Combined Small & Medium Commercial & Industrial (GS, GM, GMH)	462,516,775	\$0.0017	\$786,279	\$168,118	\$35,859	\$30,600	\$234,577	\$551,702	3,084,624,448	0.02	cents/kWh
3 Large Commercial (GL, GLH, L) [Fixed]	1,301	\$411.82	\$535,833	\$0	\$81,984	\$22,300	\$104,284	\$431,549	7,799	\$55.33	\$/Mo.
4 Large Commercial (GL, GLH, L) [Variable]	1,070,973	\$0.45	\$481,938	\$259,086	\$0	\$0	\$259,086	\$222,852	6,555,826	\$0.03	\$/kWh [PLC]
5 Large Industrial (GL, GLH, L, HVPS) [Fixed]	412	\$814.51	\$335,701	\$0	\$766,642	\$22,300	\$788,942	(\$453,241)	2,469	(\$183.54)	\$/Mo.
6 Large Industrial (GL, GLH, L, HVPS) [Variable]	638,544	\$0.54	\$344,814	\$946,332	\$0	\$0	\$946,332	(\$601,518)	3,908,764	(\$0.15)	\$/kWh [PLC]
7 Lighting (AL, SE, SM, SH, PAL)	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0		
8 Unmetered (UMS)	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0		
9 Total			\$3,007,087	\$1,373,535	\$1,014,790	\$100,700	\$2,489,025	\$518,062			

(1) Per the Energy Efficiency Phase III filing, April 30, 2020, Docket No. M-2020-3019675, Attachment A, page 4.

**Attachment A**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Calculation of Current and Projected Phase III E-Factor Balance**

A	B	C	D = B + C	E = D * 0.941	F	G = E - F	H	I = G + H	J	K = I / J	
<b>Current Phase III Reconciliation Period April 2020-March 2021</b>											
Customer Class	Reconciliation Period Surcharge Revenue Exh. 1, Page 4	Reconciliation Period Surcharge E-Factor Revenue Exh. 1, Pages 2 & 3	Net Reconciliation Period Surcharge Revenue	Net Reconciliation Period Revenue Less GRT	Actual Reconciliation Period Expense Exh. 1, Page 6	Current Period Over/ (Under) Collection at March 31, 2021	Forecast Phase III E-Factor Balance May 31, 2021 Att. A, Page 1	Forecast Over/ (Under) Collection Balance at May 31, 2021	Forecast Billing Units June 2021 - May 2022	Proposed Phase III E-Factor Rate Component Excl. GRT	
1 Residential (RS, RH, RA)	\$6,411,210	(\$1,660,197)	\$4,751,013	\$4,470,703	\$4,489,800	(\$19,096)	(\$107,134)	(\$126,230)	3,933,431,388	0.00	cents/kWh
2 Combined Small & Medium Commercial & Industrial (GS, GM, GMH)	\$3,918,826	\$1,304,822	\$5,223,648	\$4,915,453	\$5,145,567	(\$230,114)	\$100,448	(\$129,666)	3,084,624,448	0.00	cents/kWh
3 Large Commercial (GL, GLH, L) [Fixed]	\$2,078,559	\$1,428,850	\$3,507,409	\$3,300,472	\$2,529,245	\$771,227	(\$125,045)	\$646,182	7,799	\$82.85	\$/Mo.
4 Large Commercial (GL, GLH, L) [Variable]	\$1,904,355	\$1,326,707	\$3,231,062	\$3,040,429	\$1,593,141	\$1,447,288	\$12,047	\$1,459,335	6,555,826	\$0.22	\$/kW [PLC]
5 Large Industrial (GL, GLH, L, HVPS) [Fixed]	\$2,465,753	(\$452,175)	\$2,013,578	\$1,894,777	\$3,344,073	(\$1,449,296)	(\$56,700)	(\$1,505,996)	2,469	(\$609.84)	\$/Mo.
6 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$1,412,203	\$580,017	\$1,992,221	\$1,874,680	\$2,211,317	(\$336,637)	\$48,743	(\$287,894)	3,908,764	(\$0.07)	\$/kW [PLC]
7 Lighting (AL, SE, SM, SH, PAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0		
8 Unmetered (UMS)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0		
9 Total	\$18,190,906	\$2,528,024	\$20,718,930	\$19,496,513	\$19,313,142	\$183,372	(\$127,641)	\$55,731			

**Attachment A**

**Duquesne Light Company  
Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge  
Proposed Surcharge Effective June 1, 2021**

**Calculation of Surcharge Rate**

A	B	C	D = B / C	E Att. A, Page 2	F Att. A, Page 3	G = D - E - F	H = 1 / (1 - .059)	I = G * H	
<u>Customer Class</u>	<u>2021-2021 Phase IV Budget (1)</u>	<u>Forecast Billing Units June 2021 - May 2022</u>	<u>Proposed Phase IV C-Factor Rate Excl. GRT</u>	<u>Proposed Phase III Remaining Costs - E-Factor Rate Excl. GRT</u>	<u>Proposed Phase III E-Factor Rate Excl. GRT</u>	<u>Proposed Monthly Charge</u>	<u>PA GRT Factor</u>	<u>Proposed Surcharge Inc. GRT</u>	
1 Residential (RS, RH, RA)	\$6,032,814	3,933,431,388	0.15	0.01	0.00	0.14	1.0627	0.15	cents/kWh
2 Combined Small & Medium Commercial & Industrial (GS, GM, GMH)	\$4,809,180	3,084,624,448	0.16	0.02	0.00	0.14	1.0627	0.15	cents/kWh
3 Large Commercial (GL, GLH, L) [Fixed]	\$2,298,193	7,799	\$294.66	\$55.33	\$82.85	\$156.48	1.0627	\$166.29	\$/Mo.
4 Large Commercial (GL, GLH, L) [Variable]	\$2,432,767	6,555,826	\$0.37	\$0.03	\$0.22	\$0.12	1.0627	\$0.13	\$/kW [PLC]
5 Large Industrial (GL, GLH, L, HVPS) [Fixed]	\$1,066,672	2,469	\$431.94	(\$183.54)	(\$609.84)	\$1,225.32	1.0627	\$1,302.15	\$/Mo.
6 Large Industrial (GL, GLH, L, HVPS) [Variable]	\$988,296	3,908,764	\$0.25	(\$0.15)	(\$0.07)	\$0.47	1.0627	\$0.50	\$/kW [PLC]
7 Lighting (AL, SE, SM, SH, PAL)	\$0	0	0.00	0.00	0.00	0.00	1.0627	0.00	
8 Unmetered (UMS)	\$0	0	0.00	0.00	0.00	0.00	1.0627	0.00	
9 Total	\$17,627,922								

(1) EEC Plan budget approved on March 25, 2021, per Commission Order at Docket No. M-2020-3020818. The Energy Efficiency and conservation Phase IV Portfolio Budget was presented within Exhibit DBO-3.

**Attachment A**

**Duquesne Light Company**

**Rider No. 15A - Phase IV Energy Efficiency and Conservation Surcharge**

**Proposed Surcharge Effective June 1, 2021**

<u>Customer Class</u>	<u>Rate Schedule</u>	<u>Monthly Surcharge (1)</u>		
		<u>Energy (c/kWh)</u>	<u>Fixed Charge [\$ / month]</u>	<u>Demand [\$ /kW] (2)</u>
1 Residential	RS, RH, RA	0.15		
2 Combined Small & Medium Commercial & Industrial	GS, GM & GMH	0.15		
3 Large Commercial	GL, GLH, L		\$166.29	\$0.13
4 Large Industrial	GL, GLH, L, HVPS		\$1,302.15	\$0.50
5 Lighting	AL, SE, SM, SH, PAL	0.00		
6 Unmetered	UMS	0.00		

(1) Monthly surcharge added to the distribution charges of the tariff rate schedule for residential customers.

Monthly surcharge for all other rate classes will be shown as a separate line item on the bill.

(2) Applied to customer's Peak Load Contribution.