



Michael Zimmerman
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July 31, 2020

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. 20 Smart Meter Charge
Annual Reconciliation**

Dear Secretary Chiavetta:

Enclosed for filing, please find an original copy of the annual reconciliation of Duquesne Light Company's Smart Meter Charge Rider for the period July 1, 2019 through June 30, 2020.

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 that reads "Michael Zimmerman".

Michael Zimmerman
Counsel, Regulatory

Enclosures

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):

ELECTRONIC MAIL

Bureau of Investigation & Enforcement
Richard Kanaskie
Commonwealth Keystone Building
400 North Street, 2nd Floor West
PO Box 3265
Harrisburg, PA 17105-3265
rkanaskie@pa.gov

Office of Small Business Advocate
John Evans
555 Walnut Street, 1st Floor
Harrisburg, PA 17101
jorevan@pa.gov

Office of Consumer Advocate
Tanya McCloskey
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101-1923
TMcCloskey@paoca.org

Bureau of Audits
Pennsylvania Public Utility Commission
Barbara Sidor
Commonwealth Keystone Building
400 North Street, 3rd Floor East
Harrisburg, PA 17120
bsidor@pa.gov



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Dated: July 31, 2020

Exhibit 1

Duquesne Light Company
Rider 20 -Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

Summary of Reconciliation Period

1	Surcharge Revenue, Inc. GRT	\$3,100	Exh. 1, Page 2
2	Surcharge Revenue, Excl. GRT		\$2,917 Line 1 * 0.941
3	E-Factor Revenue, Inc. GRT	\$3,100	Exh. 1, Page 2
4	E-Factor Revenue, Excl. GRT		\$2,917 Line 3 * 0.941
5	Net Smart Meter Related Revenue, Excl. GRT		\$0 Line 2 - Line 4
6	Smart Meter Related Expense		\$0 Exh. 1, Page 2
7	Reconciliation Period (Over)/Under Collection		\$0 Line 6 - Line 5
8	Interest on (Over)/Under Collection		\$0 Exh. 1, Page 2
9	Total Reconciliation Period (Over)/Under Collection		\$0 Line 7 + Line 8

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

TOTAL - SINGLE PHASE AND POLY PHASE METERS COMBINED

Statement of (Over)/Under Collections for the Reconciliation Period - July 2019 through June 2020

	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Total
1 Net Surcharge Revenue, Incl. GRT	(\$129,094)	(\$128,920)	(\$128,838)	(\$83,692)	(\$13,966)	(\$13,296)	\$35,107	\$119,948	\$88,014	\$78,874	\$108,988	\$69,975	\$3,100
2 Less E-Factor Revenue, Incl. GRT	(\$129,094)	(\$128,920)	(\$128,838)	(\$83,692)	(\$13,966)	(\$13,296)	\$35,107	\$119,948	\$88,014	\$78,874	\$108,988	\$69,975	\$3,100
3 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Less PA Gross Receipts Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Net Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Expense (1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

(1) As part of the Company's 2018 Distribution Rate Case that was adopted in the Commission order entered December 20, 2018 at Docket No. R-2018-3000124, effective December 29, 2018, the Company revised Rider No. 20 to remove the recovery of both capitalized expenses and O&M expenses from the rider and recoup those expenses through the Company's base rates.

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

SINGLE PHASE METERS

Statement of (Over)/Under Collections for the Reconciliation Period - July 2019 through June 2020

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>
1 Net Surcharge Revenue, Incl. GRT	(\$74,936)	(\$74,770)	(\$74,680)	(\$35,676)	\$28,050	\$28,716	\$66,483	\$140,454	\$108,488	\$99,357	\$129,482	\$90,440	\$431,409
2 Less E-Factor Revenue, Incl. GRT	(\$74,936)	(\$74,770)	(\$74,680)	(\$35,676)	\$28,050	\$28,716	\$66,483	\$140,454	\$108,488	\$99,357	\$129,482	\$90,440	\$431,409
3 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Less PA Gross Receipts Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Net Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

POLY PHASE METERS

Statement of (Over)/Under Collections for the Reconciliation Period - July 2019 through June 2020

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>
1 Net Surcharge Revenue, Incl. GRT	(\$54,158)	(\$54,150)	(\$54,158)	(\$48,017)	(\$42,016)	(\$42,012)	(\$31,376)	(\$20,506)	(\$20,474)	(\$20,484)	(\$20,494)	(\$20,465)	(\$428,309)
2 Less E-Factor Revenue, Incl. GRT	(\$54,158)	(\$54,150)	(\$54,158)	(\$48,017)	(\$42,016)	(\$42,012)	(\$31,376)	(\$20,506)	(\$20,474)	(\$20,484)	(\$20,494)	(\$20,465)	(\$428,309)
3 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Less PA Gross Receipts Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Net Smart Meter Charge Related Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Exhibit 1
Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

Summary of Surcharge Revenue

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>
A. Net Surcharge Revenue by Meter Type, Incl. GRT													
1 Single Phase	(\$74,936)	(\$74,770)	(\$74,680)	(\$35,676)	\$28,050	\$28,716	\$66,483	\$140,454	\$108,488	\$99,357	\$129,482	\$90,440	\$431,409
2 Poly-Phase	(\$54,158)	(\$54,150)	(\$54,158)	(\$48,017)	(\$42,016)	(\$42,012)	(\$31,376)	(\$20,506)	(\$20,474)	(\$20,484)	(\$20,494)	(\$20,465)	(\$428,309)
3 Total	(\$129,094)	(\$128,920)	(\$128,838)	(\$83,692)	(\$13,966)	(\$13,296)	\$35,107	\$119,948	\$88,014	\$78,874	\$108,988	\$69,975	\$3,100
B. Net Surcharge Revenue by Meter Type, Excl. GRT													
4 Single Phase	(\$70,515)	(\$70,358)	(\$70,274)	(\$33,571)	\$26,395	\$27,022	\$62,560	\$132,167	\$102,088	\$93,495	\$121,843	\$85,104	\$405,956
5 Poly-Phase	(\$50,962)	(\$50,955)	(\$50,962)	(\$45,184)	(\$39,537)	(\$39,534)	(\$29,525)	(\$19,296)	(\$19,266)	(\$19,275)	(\$19,285)	(\$19,257)	(\$403,038)
6 Total	(\$121,477)	(\$121,314)	(\$121,236)	(\$78,754)	(\$13,142)	(\$12,512)	\$33,035	\$112,871	\$82,821	\$74,220	\$102,558	\$65,846	\$2,917

Exhibit 1
Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

Summary of Surcharge Related Expense

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>	
A. Expense - Single Phase Meters														
1 O&M Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Capitalized Component	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Expense - Poly Phase Meters														
4 O&M Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Capitalized Component	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. Expense - Total														
7 O&M Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 Capitalized Component	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Exhibit 1
Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

Calculation of E-Factor Revenue

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u> <u>(2)</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>
A. E-Factor Billing Units, Meter Count													
1 Single Phase Meters	575,786	577,041	576,997	577,492	578,510	578,905	579,152	580,010	579,706	579,404	579,755	579,557	
2 Poly Phase Meters	21,750	21,747	21,750	21,727	21,770	21,768	21,789	21,815	21,781	21,791	21,802	21,771	
3 Total Meters	597,536	598,788	598,747	599,219	600,280	600,673	600,941	601,825	601,487	601,195	601,557	601,328	
B. E-Factor Rate - Single													
4 E-Factor Rate - Single	(\$0.12)	(\$0.12)	(\$0.12)	(\$0.04)	\$0.05	\$0.05	\$0.11	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17
E-Factor Rate - Poly	(\$2.35)	(\$2.35)	(\$2.35)	(\$2.09)	(\$1.82)	(\$1.82)	(\$1.35)	(\$0.88)	(\$0.88)	(\$0.88)	(\$0.88)	(\$0.88)	(\$0.88)
Excl. GRT (1)													
C. Calculated E-Factor Revenue, Excl. GRT													
5 Single Phase E-Factor Revenue	(\$69,094)	(\$69,245)	(\$69,240)	(\$23,100)	\$28,926	\$28,945	\$63,707	\$98,602	\$98,550	\$98,499	\$98,558	\$98,525	\$383,632
6 Poly Phase E-Factor Revenue	(\$51,113)	(\$51,105)	(\$51,113)	(\$45,409)	(\$39,621)	(\$39,618)	(\$29,415)	(\$19,197)	(\$19,167)	(\$19,176)	(\$19,186)	(\$19,158)	(\$403,279)
7 Total Calculated E-Factor Revenue	(\$120,207)	(\$120,350)	(\$120,352)	(\$68,509)	(\$10,696)	(\$10,673)	\$34,292	\$79,405	\$79,383	\$79,323	\$79,373	\$79,366	(\$19,647)
D. Calculated E-Factor Revenue, Incl. GRT													
8 Single Phase E-Factor Revenue	(\$73,426)	(\$73,587)	(\$73,581)	(\$24,548)	\$30,739	\$30,760	\$67,701	\$104,784	\$104,729	\$104,674	\$104,738	\$104,702	\$407,686
9 Poly Phase E-Factor Revenue	(\$54,317)	(\$54,310)	(\$54,317)	(\$48,257)	(\$42,106)	(\$42,102)	(\$31,259)	(\$20,401)	(\$20,369)	(\$20,378)	(\$20,389)	(\$20,360)	(\$428,564)
10 Total Calculated E-Factor Revenue	(\$127,744)	(\$127,896)	(\$127,898)	(\$72,805)	(\$11,367)	(\$11,342)	\$36,442	\$84,383	\$84,360	\$84,296	\$84,349	\$84,342	(\$20,878)
E. Accounting Adjustments, Incl. GRT (3)													
11 Single Phase E-Factor Adjustments	(\$1,510)	(\$1,183)	(\$1,099)	(\$11,128)	(\$2,689)	(\$2,044)	(\$1,218)	\$35,670	\$3,759	(\$5,317)	\$24,744	(\$14,262)	\$23,723
12 Poly Phase E-Factor Adjustments	\$160	\$160	\$160	\$240	\$90	\$90	(\$117)	(\$105)	(\$105)	(\$105)	(\$105)	(\$105)	\$256
13 Total E-Factor Adjustments	(\$1,350)	(\$1,024)	(\$940)	(\$10,888)	(\$2,599)	(\$1,955)	(\$1,335)	\$35,565	\$3,654	(\$5,422)	\$24,639	(\$14,367)	\$23,979
F. E-Factor Revenue, Incl. GRT													
14 Single Phase E-Factor Revenue	(\$74,936)	(\$74,770)	(\$74,680)	(\$35,676)	\$28,050	\$28,716	\$66,483	\$140,454	\$108,488	\$99,357	\$129,482	\$90,440	\$431,409
15 Poly Phase E-Factor Revenue	(\$54,158)	(\$54,150)	(\$54,158)	(\$48,017)	(\$42,016)	(\$42,012)	(\$31,376)	(\$20,506)	(\$20,474)	(\$20,484)	(\$20,494)	(\$20,465)	(\$428,309)
16 Total E-Factor Revenue	(\$129,094)	(\$128,920)	(\$128,838)	(\$83,692)	(\$13,966)	(\$13,296)	\$35,107	\$119,948	\$88,014	\$78,874	\$108,988	\$69,975	\$3,100

(1) E-Factor rate changes January 1 each year and reflects the transition of the rate change from December to January.

(2) E-factor rate was set to zero in October 2019. Remaining rate is reflective of prior period adjustment and the transition of the rate change from September to October.

(3) Monthly accounting adjustments reconcile calculated revenue and revenue as recorded on the Company's books. These adjustments are included in order to reflect zero e-factor revenue in current period activity

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2019 through June 30, 2020

Calculation of Interest

	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Total</u>
<u>Single Phase Meter</u>													
1 Net Smart Meter Charge Related Revenue Excl GRt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Interest Rate	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%
5 Interest Weight	24/12	23/12	22/12	21/12	20/12	19/12	18 / 12	17 / 12	16 / 12	15 / 12	14 / 12	13 / 12	
6 Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Total (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>Poly Phase Meter</u>													
8 Net Smart Meter Charge Related Revenue Excl GRt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 Interest Rate	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%
12 Interest Weight	24/12	23/12	22/12	21/12	20/12	19/12	18 / 12	17 / 12	16 / 12	15 / 12	14 / 12	13 / 12	
13 Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 Total (Over)/Under Collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

(1) Interest calculated at the legal rate of interest at 6%. June 30, 2021 is the mid-point of the period January 1, 2021 to December 31, 2021 during which the under collection will be recovered.