



Michael Zimmerman
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July 31, 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. 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, 2018 through June 30, 2019.

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", is written over a light blue horizontal line.

Michael Zimmerman
Counsel, Regulatory

Enclosures

Cc: Certificate of Service

Exhibit 1

Duquesne Light Company
 Rider 20 -Smart Meter Charge
 Annual Reconciliation - July 1, 2018 through June 30, 2019

Summary of Reconciliation Period

1	Surcharge Revenue, Inc. GRT	\$12,990,333	Exh. 1, Page 2
2	Surcharge Revenue, Excl. GRT	\$12,223,903	Line 1 * 0.941
3	E-Factor Revenue, Inc. GRT	(\$1,586,614)	Exh. 1, Page 2
4	E-Factor Revenue, Excl. GRT	(\$1,493,004)	Line 3 * 0.941
5	Net Smart Meter Related Revenue, Excl. GRT	\$13,716,907	Line 2 - Line 4
6	Smart Meter Related Expense	\$15,193,321	Exh. 1, Page 2
7	Reconciliation Period (Over)/Under Collection	\$1,476,414	Line 6 - Line 5
8	Interest on (Over)/Under Collection	\$156,903	Exh. 1, Page 2
9	Total Reconciliation Period (Over)/Under Collection	\$1,633,318	Line 7 + Line 8

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

TOTAL - SINGLE PHASE AND POLY PHASE METERS COMBINED

Statement of (Over)/Under Collections for the Reconciliation Period - July 2018 through June 2019

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
1 Net Surcharge Revenue, Incl. GRT	\$2,405,888	\$2,170,616	\$1,883,559	\$2,638,738	\$2,742,122	\$2,207,766	(\$430,851)	(\$112,684)	(\$129,831)	(\$128,541)	(\$128,703)	(\$127,747)	\$12,990,333
2 Less E-Factor Revenue, Incl. GRT	(\$135,990)	(\$136,263)	(\$136,515)	(\$136,643)	(\$136,831)	(\$136,967)	(\$127,650)	(\$128,065)	(\$128,146)	(\$127,905)	(\$127,745)	(\$127,894)	(\$1,586,614)
3 Smart Meter Charge Related Revenue	\$2,541,878	\$2,306,879	\$2,020,074	\$2,775,380	\$2,878,952	\$2,344,734	(\$303,200)	\$15,382	(\$1,685)	(\$636)	(\$958)	\$148	\$14,576,947
4 Smart Meter Charge Related Revenue	\$2,541,878	\$2,306,879	\$2,020,074	\$2,775,380	\$2,878,952	\$2,344,734	(\$303,200)	\$15,382	(\$1,685)	(\$636)	(\$958)	\$148	\$14,576,947
5 Less PA Gross Receipts Tax	\$149,971	\$136,106	\$119,184	\$163,747	\$169,858	\$138,339	(\$17,889)	\$908	(\$99)	(\$38)	(\$57)	\$9	\$860,040
6 Net Smart Meter Charge Related Revenue	\$2,391,907	\$2,170,773	\$1,900,890	\$2,611,633	\$2,709,094	\$2,206,394	(\$285,311)	\$14,474	(\$1,586)	(\$599)	(\$901)	\$139	\$13,716,907
7 Expense (1)	\$2,527,539	\$2,431,415	\$2,266,126	\$3,050,842	\$2,610,223	\$2,307,177	\$0	\$0	\$0	\$0	\$0	\$0	\$15,193,321
8 (Over)/Under Collection	\$135,632	\$260,642	\$585,236	\$439,209	(\$88,871)	\$100,783	\$285,311	(\$14,474)	\$1,586	\$599	\$901	(\$139)	\$1,476,414
9 Interest	\$16,276	\$29,874	\$40,176	\$46,117	(\$9,887)	\$9,574	\$25,678	(\$1,230)	\$127	\$45	\$63	(\$9)	\$156,903
10 Total (Over)/Under Collection	\$151,907	\$290,616	\$405,412	\$485,325	(\$108,758)	\$110,357	\$310,989	(\$15,704)	\$1,712	\$644	\$964	(\$148)	\$1,633,318

(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, 2018 through June 30, 2019

SINGLE PHASE METERS

Statement of (Over)/Under Collections for the Reconciliation Period - July 2018 through June 2019

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
1 Net Surcharge Revenue, Incl. GRT	\$2,275,130	\$2,039,833	\$1,752,643	\$2,483,595	\$2,587,029	\$2,052,394	(\$376,982)	(\$58,486)	(\$75,617)	(\$74,413)	(\$74,618)	(\$73,549)	\$12,456,959
2 Less E-Factor Revenue, Incl. GRT	(\$127,721)	(\$127,893)	(\$128,236)	(\$128,353)	(\$128,544)	(\$128,656)	(\$128,623)	(\$128,708)	(\$128,772)	(\$128,617)	(\$128,500)	(\$128,537)	(\$1,211,270)
3 Smart Meter Charge Related Revenue	\$2,402,851	\$2,167,826	\$1,880,880	\$2,611,948	\$2,715,572	\$2,181,060	(\$303,359)	\$15,222	(\$1,845)	(\$796)	(\$1,117)	(\$12)	\$13,668,229
4 Smart Meter Charge Related Revenue	\$2,402,851	\$2,167,826	\$1,880,880	\$2,611,948	\$2,715,572	\$2,181,060	(\$303,359)	\$15,222	(\$1,845)	(\$796)	(\$1,117)	(\$12)	\$13,668,229
5 Less PA Gross Receipts Tax	\$141,768	\$127,902	\$110,972	\$154,105	\$160,219	\$128,683	(\$17,898)	\$898	(\$109)	(\$47)	(\$66)	(\$1)	\$806,425
6 Net Smart Meter Charge Related Revenue	\$2,261,082	\$2,039,924	\$1,769,908	\$2,457,843	\$2,555,354	\$2,052,377	(\$285,461)	\$14,324	(\$1,736)	(\$749)	(\$1,051)	(\$11)	\$12,861,803
7 Expense	\$2,023,544	\$2,331,011	\$2,171,762	\$2,823,395	\$2,498,868	\$2,208,388	\$0	\$0	\$0	\$0	\$0	\$0	\$14,556,969
8 (Over)/Under Collection	\$167,461	\$291,087	\$401,855	\$465,532	(\$56,485)	(\$156,011)	\$285,461	(\$14,324)	\$1,736	\$749	\$1,051	\$11	\$1,695,166
9 Interest	\$19,495	\$33,475	\$44,204	\$48,883	(\$5,649)	\$14,821	\$25,691	(\$1,218)	\$139	\$56	\$74	\$1	\$179,973
10 Total (Over)/Under Collection	\$181,957	\$324,562	\$446,059	\$514,435	(\$62,134)	(\$170,832)	\$311,152	(\$15,541)	\$1,875	\$805	\$1,125	\$12	\$2,875,139

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

POLY PHASE METERS

Statement of (Over)/Under Collections for the Reconciliation Period - July 2018 through June 2019

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
1 Net Surcharge Revenue, Incl. GRT	\$130,759	\$130,783	\$130,916	\$155,143	\$155,093	\$155,372	(\$53,869)	(\$54,197)	(\$54,215)	(\$54,128)	(\$54,085)	(\$54,197)	\$533,374
2 Less E-Factor Revenue, Incl. GRT	(\$8,269)	(\$8,270)	(\$8,278)	(\$8,290)	(\$8,287)	(\$9,302)	(\$54,028)	(\$54,357)	(\$54,375)	(\$54,287)	(\$54,245)	(\$54,357)	(\$375,344)
3 Smart Meter Charge Related Revenue	\$139,027	\$139,053	\$139,194	\$163,432	\$163,380	\$163,674	\$159	\$160	\$160	\$160	\$160	\$160	\$908,718
4 Smart Meter Charge Related Revenue	\$139,027	\$139,053	\$139,194	\$163,432	\$163,380	\$163,674	\$159	\$160	\$160	\$160	\$160	\$160	\$908,718
5 Less PA Gross Receipts Tax	\$8,203	\$8,204	\$8,212	\$9,643	\$9,639	\$9,657	\$9	\$9	\$9	\$9	\$9	\$9	\$55,614
6 Net Smart Meter Charge Related Revenue	\$130,825	\$130,849	\$130,982	\$153,790	\$153,740	\$154,017	\$149	\$150	\$150	\$150	\$150	\$150	\$855,104
7 Expense	\$103,995	\$100,404	\$94,363	\$127,466	\$111,355	\$98,789	\$0	\$0	\$0	\$0	\$0	\$0	\$636,352
8 (Over)/Under Collection	(\$26,830)	(\$30,445)	(\$36,619)	(\$26,344)	(\$42,385)	(\$55,238)	(\$149)	(\$150)	(\$150)	(\$150)	(\$150)	(\$150)	(\$218,752)
9 Interest	(\$3,220)	(\$3,501)	(\$4,028)	(\$2,766)	(\$4,239)	(\$5,247)	(\$13)	(\$13)	(\$12)	(\$11)	(\$11)	(\$10)	(\$23,070)
10 Total (Over)/Under Collection	(\$30,049)	(\$33,946)	(\$40,647)	(\$29,110)	(\$46,624)	(\$60,475)	(\$163)	(\$163)	(\$162)	(\$161)	(\$161)	(\$160)	(\$241,822)

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

Summary of Surcharge Revenue

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
A. Net Surcharge Revenue by Meter Type, Incl. GRT													
1	\$2,275,130	\$2,039,833	\$1,752,643	\$2,483,595	\$2,587,029	\$2,052,394	(\$376,982)	(\$58,486)	(\$75,617)	(\$74,413)	(\$74,618)	(\$73,549)	\$12,456,959
2	\$130,759	\$130,783	\$130,916	\$155,143	\$155,093	\$159,372	(\$53,869)	(\$54,197)	(\$54,215)	(\$54,128)	(\$54,085)	(\$54,197)	\$533,374
3	\$2,405,888	\$2,170,616	\$1,883,559	\$2,638,738	\$2,742,122	\$2,207,766	(\$430,851)	(\$112,684)	(\$129,831)	(\$128,541)	(\$128,703)	(\$127,747)	\$12,990,333
B. Net Surcharge Revenue by Meter Type, Excl. GRT													
4	\$2,140,897	\$1,919,483	\$1,649,237	\$2,337,063	\$2,434,394	\$1,931,303	(\$354,740)	(\$55,036)	(\$71,155)	(\$70,023)	(\$70,215)	(\$69,210)	\$11,721,998
5	\$123,044	\$123,067	\$123,192	\$145,989	\$145,942	\$146,205	(\$50,690)	(\$51,000)	(\$51,016)	(\$50,934)	(\$50,894)	(\$51,000)	\$501,905
6	\$2,263,941	\$2,042,550	\$1,772,429	\$2,483,052	\$2,580,336	\$2,077,508	(\$405,430)	(\$106,035)	(\$122,171)	(\$120,957)	(\$121,109)	(\$120,210)	\$12,223,903

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

Summary of Surcharge Related Expense

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
A. Expense - Single Phase Meters													
1	\$593,250	\$500,659	\$341,384	\$1,039,314	\$614,733	\$506,612	\$0	\$0	\$0	\$0	\$0	\$0	\$3,595,952
2	\$1,830,294	\$1,830,352	\$1,830,378	\$1,884,081	\$1,884,135	\$1,701,776	\$0	\$0	\$0	\$0	\$0	\$0	\$10,961,017
3	\$2,423,544	\$2,331,011	\$2,171,762	\$2,923,395	\$2,498,868	\$2,208,388	\$0	\$0	\$0	\$0	\$0	\$0	\$14,556,969
Total													
B. Expense - Poly Phase Meters													
4	\$22,404	\$18,870	\$12,856	\$39,155	\$23,118	\$19,068	\$0	\$0	\$0	\$0	\$0	\$0	\$135,471
5	\$81,591	\$81,533	\$81,507	\$88,291	\$88,237	\$79,721	\$0	\$0	\$0	\$0	\$0	\$0	\$500,881
6	\$103,995	\$100,404	\$94,363	\$127,446	\$111,355	\$98,789	\$0	\$0	\$0	\$0	\$0	\$0	\$636,352
Total													
C. Expense - Total													
7	\$615,653	\$519,529	\$354,240	\$1,078,469	\$637,851	\$525,680	\$0	\$0	\$0	\$0	\$0	\$0	\$3,731,423
8	\$1,911,885	\$1,911,885	\$1,911,885	\$1,972,372	\$1,872,372	\$1,781,498	\$0	\$0	\$0	\$0	\$0	\$0	\$11,461,898
9	\$2,527,539	\$2,431,415	\$2,266,126	\$3,050,842	\$2,610,223	\$2,307,177	\$0	\$0	\$0	\$0	\$0	\$0	\$15,193,321
Total													

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

Calculation of E-Factor Revenue

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
A. E-Factor Billing Units, Meter Count													
1	572,312	573,529	574,620	575,145	575,998	576,544	577,325	577,995	578,493	577,283	576,366	576,654	
2	21,613	21,617	21,639	21,668	21,661	21,700	21,654	21,766	21,773	21,738	21,721	21,766	
3	593,925	595,146	596,259	596,813	597,659	598,244	598,959	599,761	600,266	599,021	598,087	598,420	
4	(\$0.21)	(\$0.21)	(\$0.21)	(\$0.21)	(\$0.21)	(\$0.21)	(\$0.12)	(\$0.12)	(\$0.12)	(\$0.12)	(\$0.12)	(\$0.12)	
	(\$0.36)	(\$0.36)	(\$0.36)	(\$0.36)	(\$0.36)	(\$0.36)	(\$2.35)	(\$2.35)	(\$2.35)	(\$2.35)	(\$2.35)	(\$2.35)	
B. E-Factor Revenue, Excl. GRT													
5	(\$120,186)	(\$120,441)	(\$120,670)	(\$120,780)	(\$120,960)	(\$121,074)	(\$69,279)	(\$69,359)	(\$69,419)	(\$69,274)	(\$69,164)	(\$69,198)	(\$1,139,805)
6	(\$7,781)	(\$7,782)	(\$7,790)	(\$7,800)	(\$7,798)	(\$7,812)	(\$50,840)	(\$51,150)	(\$51,167)	(\$51,084)	(\$51,044)	(\$51,150)	(\$353,199)
7	(\$127,966)	(\$128,223)	(\$128,460)	(\$128,581)	(\$128,758)	(\$128,886)	(\$120,119)	(\$120,510)	(\$120,586)	(\$120,358)	(\$120,208)	(\$120,349)	(\$1,493,004)
D. E-Factor Revenue, Incl. GRT													
8	(\$127,721)	(\$127,983)	(\$128,236)	(\$128,353)	(\$128,544)	(\$128,666)	(\$73,623)	(\$73,708)	(\$73,772)	(\$73,617)	(\$73,500)	(\$73,537)	(\$1,211,270)
9	(\$8,269)	(\$8,270)	(\$8,278)	(\$8,290)	(\$8,287)	(\$8,302)	(\$54,028)	(\$54,357)	(\$54,375)	(\$54,287)	(\$54,245)	(\$54,357)	(\$375,344)
10	(\$135,990)	(\$136,263)	(\$136,515)	(\$136,643)	(\$136,831)	(\$136,967)	(\$127,650)	(\$128,065)	(\$128,146)	(\$127,905)	(\$127,745)	(\$127,894)	(\$1,586,614)

(1) E-Factor rate changes January 1 each year.

Exhibit 1

Duquesne Light Company
Rider 20 - Smart Meter Charge
Annual Reconciliation - July 1, 2018 through June 30, 2019

Calculation of Interest

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
Single Phase Meter													
1	Net Smart Meter Charge Related Revenue Excl GRT	\$2,261,082	\$2,039,924	\$1,769,908	\$2,457,843	\$2,555,354	\$2,052,377	(\$285,461)	\$14,324	(\$1,736)	(\$749)	(\$1,051)	\$12,861,803
2	Expense	\$2,423,544	\$2,331,011	\$2,171,762	\$2,923,395	\$2,498,868	\$2,208,388	\$0	\$0	\$0	\$0	\$0	\$14,556,969
3	(Over)/Under Collection	\$162,461	\$291,087	\$401,855	(\$465,552)	(\$56,485)	\$156,011	(\$14,324)	\$1,736	\$749	\$1,051	\$11	\$1,695,166
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%	
5	Interest Weight	24/12	23/12	22/12	21/12	20/12	19/12	17/12	16/12	15/12	14/12	13/12	
6	Interest	\$19,495	\$33,475	\$44,204	\$48,883	(\$5,649)	\$14,821	(\$1,218)	\$139	\$56	\$74	\$1	\$179,973
7	Total (Over)/Under Collection	\$181,957	\$324,562	\$446,059	(\$514,435)	(\$62,134)	\$170,832	(\$15,541)	\$1,875	\$805	\$1,125	\$12	\$1,875,139
Poly Phase Meter													
8	Net Smart Meter Charge Related Revenue Excl GRT	\$130,825	\$130,849	\$130,982	\$153,790	\$153,740	\$154,017	\$149	\$150	\$150	\$150	\$150	\$855,104
9	Expense	\$103,995	\$100,404	\$94,363	\$127,446	\$111,355	\$98,789	\$0	\$0	\$0	\$0	\$0	\$636,352
10	(Over)/Under Collection	(\$26,830)	(\$30,445)	(\$36,619)	(\$26,344)	(\$42,385)	(\$55,228)	(\$149)	(\$150)	(\$150)	(\$150)	(\$150)	(\$218,752)
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%	
12	Interest Weight	24/12	23/12	22/12	21/12	20/12	19/12	17/12	16/12	15/12	14/12	13/12	
13	Interest	(\$3,220)	(\$3,501)	(\$4,028)	(\$2,766)	(\$4,239)	(\$5,247)	(\$13)	(\$12)	(\$11)	(\$11)	(\$10)	(\$23,070)
14	Total (Over)/Under Collection	(\$30,049)	(\$33,946)	(\$40,647)	(\$29,110)	(\$46,624)	(\$60,475)	(\$163)	(\$162)	(\$161)	(\$161)	(\$160)	(\$241,822)

(1) Interest calculated at the legal rate of interest at 6%. June 30, 2020 is the mid-point of the period January 1, 2020 to December 31, 2020 during which the under collection will be recovered.

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).

FIRST CLASS 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 Consumer Advocate
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101

Pennsylvania Public Utility Commission
UPARC
Bureau of Audits
3070 William Pitt Way
Pittsburgh, PA 15238

Office of Small Business Advocate
Suite 202, Commerce Building
300 North Street
Harrisburg, PA 17101-1923



Michael Zimmerman, Esquire
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Duquesne Light Company
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Date: July 31, 2019