

**Duquesne Light Company
Distribution Rate Case
Docket No. R-2018-3000124**

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Q.1. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:

1. Rate schedule designation.

A.1. Attachment DFR IV-A – Fully Projected Future provides the requested information.

- Q.2. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:
1. For existing rates:
 - (a) Customers served as of end of period.
 - (b) Annual Kwh sales.
 - (c) Base rate revenues adjusted for any changes in base rate application that may have occurred during the test period.
 - (d) Tax surcharge revenues.
 - (e) Energy Cost adjustment clause revenues.
 - (f) Revenues received from other clauses or riders separately accounted for.
 - (g) Total of all revenues.
- A.2. Attachment IV-A – Fully Projected Future provides the requested information.

Q.3. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:

1. For proposed rates:

(a) Estimated number of customers whose charges for electric service will be increased or decreased as a result of this filing.

(b) Base rate revenues:

(1) Annual dollar amount of increase or decrease.

(2) Percentage change.

(c) Estimated tax surcharge revenues based on the assumption that the base rate changes proposed were in place.

(d) Estimated Energy cost adjustment clause revenues.

(e) Revenues received from other clauses or riders separately accounted for.

(f) Total of all revenues:

(1) Amount of total annual dollar change.

(2) Percentage change.

A.3. Attachment IV-A – Fully Projected Future provides the requested information.

- Q.4. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:
1. Supplement the revenue summary to obtain a complete revenue statement of the electric business, that is, show delayed payments, other electric revenues, FERC jurisdictional sales and revenues and all other appropriate revenue items and adjustments.
- A.4. Attachment DFR IV-A – Fully Projected Future provides the requested information.

- Q.5. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:
1. Develop the grand total showing total sales and revenues as adjusted and the various increases and decreases and percent effects as described above.
- A.5. Attachment DFR IV-A – Fully Projected Future provides the requested information.

Duke Energy
 Fully Projected Future Test Year Revenue at Present Rates
 12 Month Period Ending December 31, 2019 at Customer Shopping Levels

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Line	Rate Class	Average No Customers	Distribution Sales (KWh)	POLR Sales (KWh)	Base Distribution Present Rate Revenue	CAP Revenue Credit	Act 129 Energy Efficiency (EEC) Surcharge	Act 129 Smart Meter Surcharge	Retail Market Enhancement Surcharge POR	Retail Market Enhancement Surcharge Non-POR	Universal Service Charge	State Tax Ad Surcharge (STAS)	Distribution System Improvement Charge (DSIC)	Distribution (Sum Col F - N)	Transmission Present Rate Revenue (w/shopping)	Generation Present Rate Revenue (w/shopping)	Total Present Rate Revenue
1	RS	494,854	3,479,141,318	2,297,248,042	\$223,083,699	(\$12,574,333)	\$4,635,230	\$20,302,853	\$589,195	\$0	\$22,952,392	(\$263,841)	\$13,578,189	\$272,203,365	\$33,826,288	\$126,206,902	\$432,236,556
2	RH	35,328	379,376,674	305,786,058	\$19,150,235	(\$2,344,275)	\$505,736	\$1,412,677	\$42,063	\$0	\$2,358,710	(\$31,444)	\$1,173,471	\$22,267,173	\$2,118,947	\$17,189,682	\$41,573,802
3	RA	5,108	56,783,709	38,345,642	\$2,238,971	(\$392,277)	\$75,887	\$208,628	\$6,082	\$0	\$391,335	(\$3,913)	\$146,034	\$2,970,527	\$474,036	\$2,122,592	\$5,567,155
4	GS	23,134	97,249,974	67,946,151	\$8,287,132	\$0	\$75,440	\$1,183,836	\$44,202	\$0	\$0	(\$12,863)	\$480,031	\$10,067,778	\$688,291	\$3,766,303	\$14,522,373
5	GM<25	17,906	473,693,937	256,310,967	\$20,481,223	\$0	\$381,030	\$1,765,942	\$34,201	\$0	\$0	(\$30,363)	\$1,133,120	\$23,765,153	\$3,350,200	\$14,137,019	\$41,252,372
6	GM>25	9,904	2,290,561,473	613,528,573	\$68,474,344	\$0	\$2,398,898	\$988,423	\$115,980	\$0	\$0	(\$93,727)	\$3,487,782	\$73,359,700	\$6,841,193	\$33,870,561	\$114,071,455
7	GMH<25	2,141	35,821,793	23,032,322	\$1,942,387	\$0	\$28,520	\$192,924	\$4,098	\$0	\$0	(\$2,905)	\$108,396	\$2,273,412	\$186,737	\$1,283,914	\$3,744,083
8	GMH>25	1,034	228,112,194	72,813,136	\$8,278,250	\$0	\$299,825	\$91,840	\$12,112	\$0	\$0	(\$8,832)	\$329,596	\$8,912,892	\$831,928	\$4,038,987	\$11,584,607
9	GL	728	2,759,629,710	144,201,725	\$58,599,824	\$0	\$5,111,283	\$119,091	\$0	\$0	\$0	(\$85,519)	\$3,191,489	\$68,935,958	\$1,378,408	\$7,659,495	\$76,271,961
10	GLH	91	391,058,963	22,185,961	\$7,937,808	\$0	\$628,508	\$14,821	\$0	\$0	\$0	(\$11,497)	\$429,057	\$8,998,697	\$203,975	\$1,229,980	\$10,432,652
11	L	26	1,242,568,969	0	\$19,124,118	\$0	\$1,049,336	\$7,899	\$0	\$0	\$0	(\$27,039)	\$1,008,068	\$21,163,382	\$0	\$0	\$21,163,382
12	HVPS	3	1,140,934,272	0	\$391,571	\$0	\$648,791	\$510	\$0	\$0	\$0	(\$1,395)	\$52,044	\$1,091,520	\$0	\$0	\$1,091,520
13	AL	3	108,419	3,665	\$878	\$0	\$0	\$123	\$1	\$0	\$0	(\$1)	\$50	\$1,051	\$0	\$203	\$1,254
14	SE	1	24,252,151	0	\$1,350,748	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,810)	\$67,537	\$1,418,474	\$0	\$0	\$1,418,474
15	SM	174	28,224,437	12,294,142	\$9,086,731	\$0	\$0	\$0	\$0	\$0	\$0	(\$12,174)	\$454,337	\$9,528,893	\$0	\$474,062	\$10,002,955
16	SH	13	862,577	862,577	\$104,275	\$0	\$0	\$0	\$0	\$0	\$0	(\$140)	\$5,214	\$109,349	\$0	\$29,188	\$138,538
17	UMS	5,528	19,432,530	3,265,221	\$969,342	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,299)	\$48,467	\$1,016,510	\$20,639	\$180,620	\$1,217,769
18	PAL	811	2,799,086	2,149,432	\$418,738	\$0	\$0	\$0	\$0	\$0	\$0	(\$561)	\$20,937	\$439,113	\$3,481	\$74,682	\$517,276
19	Total	596,788	12,648,710,204	3,859,774,834	\$445,920,071	(\$15,010,884)	\$15,748,344	\$26,277,367	\$847,925	\$0	\$25,702,437	(\$889,322)	\$25,724,807	\$524,520,746	\$49,720,123	\$212,565,163	\$786,806,033
20	Other Electric Revenue																
21	Sales for Resale (Acct. 447)																
22	Late Payment/Returned Check Charges (Acct. 450)																
23	Reconnect Fees/PJM Office (Acct. 451)																
24	Rent Electric Property (Acct. 454)																
25	Other Revenue (Acct. 456)																
26	Utility Operations (Acct. 417)																
27	Transmission - EGS (Acct. 458)																
28	Transmission - Wholesale (Acct. 456)																
29	Transmission - Tax Norm.																
30	Subtotal Other Revenue																
31	Total Operating Revenue																

Duquesne Light Company
Adjusted Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2019 at Customer Shopping Levels

A	B	C	D	E	F	G	H	I	J	K	L
Line	Rate Class	Distribution Present Rate Revenue	State Tax Adj Surcharge (STAS)	Distribution (Sum Col C - D)	Act 129 Smart Meter Surcharge	Retail Market Enhancement Surcharge POR	Distribution System Improvement Charge (DSIC)	Surcharge Adjusted Distribution (Sum Col E - H)	Transmission Present Rate Revenue (w/shopping)	Generation Present Rate Revenue (w/shopping)	Adjusted Present Rate Revenue
1	RS	\$223,083,699	(\$363,841)	\$222,719,859	\$20,302,853	\$589,195	\$13,578,169	\$257,190,076	\$33,826,288	\$126,206,902	\$417,223,266
2	RH	\$19,150,235	(\$31,444)	\$19,118,791	\$1,412,677	\$42,063	\$1,173,471	\$21,747,001	\$2,116,947	\$17,189,682	\$41,053,630
3	RA	\$2,238,971	(\$3,913)	\$2,235,058	\$208,628	\$6,082	\$146,034	\$2,595,802	\$474,036	\$2,122,592	\$5,192,430
4	GS	\$8,287,132	(\$12,863)	\$8,274,270	\$1,193,836	\$44,202	\$480,031	\$9,992,338	\$688,291	\$3,766,303	\$14,446,932
5	GM<25	\$20,481,223	(\$30,363)	\$20,450,860	\$1,765,942	\$34,201	\$1,133,120	\$23,384,123	\$3,350,200	\$14,137,019	\$40,871,342
6	GM>25	\$66,474,344	(\$93,727)	\$66,380,618	\$966,423	\$115,980	\$3,497,782	\$70,960,803	\$6,841,193	\$33,870,561	\$111,672,558
7	GMH<25	\$1,942,387	(\$2,905)	\$1,939,482	\$192,924	\$4,090	\$108,396	\$2,244,892	\$186,737	\$1,283,914	\$3,715,543
8	GMH>25	\$6,278,250	(\$8,832)	\$6,269,418	\$91,640	\$12,112	\$329,596	\$6,702,767	\$631,928	\$4,039,987	\$11,374,683
9	GL	\$58,599,624	(\$85,519)	\$58,514,105	\$119,091	\$0	\$3,191,499	\$61,824,695	\$1,376,408	\$7,959,495	\$71,160,598
10	GLH	\$7,937,808	(\$11,497)	\$7,926,311	\$14,821	\$0	\$429,057	\$8,370,188	\$203,975	\$1,229,980	\$9,804,143
11	L	\$19,124,118	(\$27,039)	\$19,097,079	\$7,899	\$0	\$1,009,068	\$20,114,046	\$0	\$0	\$20,114,046
12	HVPS	\$391,571	(\$1,395)	\$390,176	\$510	\$0	\$52,044	\$442,730	\$0	\$0	\$442,730
13	AL	\$878	(\$1)	\$877	\$123	\$0	\$50	\$1,051	\$0	\$203	\$1,254
14	SE	\$1,350,746	(\$1,810)	\$1,348,937	\$0	\$0	\$67,537	\$1,416,474	\$0	\$0	\$1,416,474
15	SM	\$9,086,731	(\$12,174)	\$9,074,556	\$0	\$0	\$454,337	\$9,528,893	\$0	\$474,062	\$10,002,955
16	SH	\$104,275	(\$140)	\$104,135	\$0	\$0	\$5,214	\$109,349	\$0	\$29,160	\$138,508
17	UMS	\$969,342	(\$1,299)	\$968,043	\$0	\$0	\$48,467	\$1,016,510	\$20,639	\$180,620	\$1,217,769
18	PAL	\$418,738	(\$561)	\$418,176	\$0	\$0	\$20,937	\$439,113	\$3,481	\$74,682	\$517,276
19	Total	\$445,920,071	(\$689,322)	\$445,230,749	\$26,277,367	\$847,925	\$25,724,807	\$498,080,849	\$49,720,123	\$212,565,163	\$760,366,135
20	Other Electric Revenue										
21	Sales for Resale (Acct 447)									\$1,400,000	\$1,400,000
22	Late Payment/Returned Check Charges (Acct 450)	\$3,813,936		\$3,813,936				\$3,813,936			\$3,813,936
23	Reconnect Fees/PJM Office (Acct 451)	\$966,902		\$966,902				\$966,902	\$696,000		\$1,662,902
24	Rent Electric Property (Acct 454)	\$10,104,667		\$10,104,667				\$10,104,667			\$10,104,667
25	Other Revenue (Acct 456)	\$410,632		\$410,632				\$410,632			\$410,632
26	Utility Operations (Acct 417)	\$245,538		\$245,538				\$245,538			\$245,538
27	Revenue Annualization	\$541,146		\$541,146				\$541,146			\$541,146
28	Revenue Loss Adjustment	(\$8,178,956)		(\$8,178,956)				(\$8,178,956)			(\$8,178,956)
29	Transmission - EGS (Acct 456)								\$82,724,965		\$82,724,965
30	Transmission - Wholesale (Acct 456)								\$1,064,695		\$1,064,695
31	Transmission - Tax Norm								\$1,141,000		\$1,141,000
32	Subtotal Other Revenue	\$7,903,865	\$0	\$7,903,865	\$0	\$0	\$0	\$7,903,865	\$85,626,660	\$1,400,000	\$94,930,525
33	Total Operating Revenue	\$453,823,936	(\$689,322)	\$453,134,614	\$26,277,367	\$847,925	\$25,724,807	\$505,984,714	\$135,346,783	\$213,965,163	\$855,296,661

Duquesne Light Company
Fully Projected Future Test Year at Proposed Distribution Rates
12 Month Period Ending December 31, 2019 at Customer Shopping Levels

A	B	C	D	E	F	G	H	I	J	
Line	Rate Class	Distribution Revenue at Proposed Rates	Transmission Present Rate Revenue (w/shopping)	Generation Present Rate Revenue (w/shopping)	Total Proposed Rate Revenue (Sum Col C - E)	Total Revenue Change	Total Percent Change	Distribution Revenue Change	Distribution Percent Change	
1	RS	\$309,225,130	\$33,826,288	\$126,206,902	\$469,258,321	\$52,035,055	12.5%	\$52,035,055	20.2%	
2	RH	\$26,266,781	\$2,116,947	\$17,189,682	\$45,573,410	\$4,519,780	11.0%	\$4,519,780	20.8%	
3	RA	\$3,125,290	\$474,036	\$2,122,592	\$5,721,918	\$529,488	10.2%	\$529,488	20.4%	
4	GS	\$11,587,804	\$688,291	\$3,766,303	\$16,042,399	\$1,595,466	11.0%	\$1,595,466	16.0%	
5	GM<25	\$27,072,185	\$3,350,200	\$14,137,019	\$44,559,404	\$3,688,062	9.0%	\$3,688,062	15.8%	
6	GM>25	\$78,505,354	\$6,841,193	\$33,870,561	\$119,217,108	\$7,544,551	6.8%	\$7,544,551	10.6%	
7	GMH<25	\$2,554,340	\$186,737	\$1,283,914	\$4,024,991	\$309,448	8.3%	\$309,448	13.8%	
8	GMH>25	\$8,129,659	\$631,928	\$4,039,987	\$12,801,574	\$1,426,892	12.5%	\$1,426,892	21.3%	
9	GL	\$68,174,280	\$1,376,408	\$7,959,495	\$77,510,182	\$6,349,584	8.9%	\$6,349,584	10.3%	
10	GLH	\$9,682,548	\$203,975	\$1,229,980	\$11,116,504	\$1,312,360	13.4%	\$1,312,360	15.7%	
11	L	\$22,127,506	\$0	\$0	\$22,127,506	\$2,013,461	10.0%	\$2,013,461	10.0%	
12	HVPS	\$827,469	\$0	\$0	\$827,469	\$384,739	86.9%	\$384,739	86.9%	
13	AL	\$1,051	\$0	\$203	\$1,254	\$0	0.0%	\$0	0.0%	
14	SE	\$1,413,911	\$0	\$0	\$1,413,911	(\$2,563)	-0.2%	(\$2,563)	-0.2%	
15	SM	\$9,529,337	\$0	\$474,062	\$10,003,399	\$444	0.0%	\$444	0.0%	
16	SH	\$109,362	\$0	\$29,160	\$138,522	\$13	0.0%	\$13	0.0%	
17	UMS	\$912,560	\$20,639	\$180,620	\$1,113,818	(\$103,950)	-8.5%	(\$103,950)	-10.2%	
18	PAL	\$439,109	\$3,481	\$74,682	\$517,272	(\$4)	0.0%	(\$4)	0.0%	
19	Total	\$579,683,676	\$49,720,123	\$212,565,163	\$841,968,962	\$81,602,827	10.7%	\$81,602,827	16.4%	
20	<u>Other Electric Revenue</u>									
21	Sales for Resale (Acct 447)			\$1,400,000	\$1,400,000	\$0		\$0		
22	Late Payment/Returned Check Charges (Acct 450)	\$3,813,936			\$3,813,936	\$0		\$0		
23	Reconnect Fees/PJM Office (Acct. 451)	\$966,902	\$696,000		\$1,662,902	\$0		\$0		
24	Rent Electric Property (Acct 454)	\$10,104,667			\$10,104,667	\$0		\$0		
25	Other Revenue (Acct. 456)	\$410,632			\$410,632	\$0		\$0		
26	Utility Operations (Acct 417)	\$245,538			\$245,538	\$0		\$0		
27	Revenue Annualization	\$541,146			\$541,146	\$0		\$0		
28	Revenue Loss Adjustment	(\$8,178,956)			(\$8,178,956)	\$0		\$0		
29	Transmission - EGS (Acct 456)		\$82,724,965		\$82,724,965	\$0		\$0		
30	Transmission - Wholesale (Acct 456)		\$1,064,695		\$1,064,695	\$0		\$0		
31	Transmission - Tax Norm		\$1,141,000		\$1,141,000	\$0		\$0		
32	Subtotal Other Revenue	\$7,903,865	\$85,626,660	\$1,400,000	\$94,930,525	\$0		\$0		
33	Total Operating Revenue	\$587,587,541	\$135,346,783	\$213,965,163	\$936,899,487	\$81,602,827	9.5%	\$81,602,827	16.1%	

Duquesne Light Company
Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2019 Assuming No Customer Shopping (i.e. 100% Default Service Load)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
Line	Rate Class	Average No Customers	Distribution Sales (KWh)	100% POLR Sales (KWh)	Base Distribution Present Rate Revenue	CAP Revenue Credit	Act 129 Energy Efficiency (EECDR) Surcharge	Act 129 Smart Meter Surcharge	Retail Market Enhancement Surcharge POR	Retail Market Enhancement Surcharge Non-POR	Universal Service Charge	State Tax Adj Surcharge (STAS)	Distribution System Improvement Charge (DSIC)	Distribution (Sum Col F - N)	Transmission Present Rate Revenue (w/o shopping)	Generation Present Rate Revenue (w/o shopping)	Total Present Rate Revenue	
1	RS	494,854	3,479,141,318	3,479,141,318	\$223,083,699	(\$12,574,333)	\$4,635,230	\$20,302,853	\$589,195	\$0	\$22,952,392	(\$363,841)	\$13,578,169	\$272,203,365	\$51,230,343	\$191,138,110	\$514,571,818	
2	RH	35,328	379,376,674	379,376,674	\$19,150,235	(\$2,344,275)	\$505,736	\$1,412,677	\$42,063	\$0	\$2,358,710	(\$31,444)	\$1,173,471	\$22,267,173	\$2,626,413	\$21,326,559	\$46,220,144	
3	RA	5,108	56,783,709	56,783,709	\$2,238,971	(\$92,277)	\$75,667	\$208,628	\$6,082	\$0	\$391,335	(\$3,913)	\$146,034	\$2,970,527	\$701,970	\$3,143,216	\$6,815,714	
4	GS	23,134	97,249,974	97,249,974	\$8,287,132	\$0	\$75,440	\$1,193,836	\$44,202	\$0	\$0	(\$12,863)	\$480,031	\$10,067,778	\$985,091	\$5,507,165	\$16,560,034	
5	GM<25	17,906	473,693,937	473,693,937	\$20,481,223	\$0	\$381,030	\$1,765,942	\$34,201	\$0	\$0	(\$30,363)	\$1,133,120	\$23,765,153	\$6,224,119	\$24,381,448	\$54,370,720	
6	GM>25	9,904	2,290,561,473	2,290,561,473	\$66,474,344	\$0	\$2,398,898	\$966,423	\$115,980	\$0	\$0	(\$93,727)	\$3,497,782	\$73,359,700	\$25,518,548	\$136,998,576	\$235,876,824	
7	GMH<25	2,141	35,921,793	35,921,793	\$1,942,387	\$0	\$28,520	\$192,924	\$4,090	\$0	\$0	(\$2,905)	\$108,396	\$2,273,412	\$292,968	\$2,002,388	\$4,568,768	
8	GMH>25	1,034	228,112,194	228,112,194	\$6,278,250	\$0	\$209,925	\$91,640	\$12,112	\$0	\$0	(\$8,832)	\$329,596	\$6,912,692	\$1,989,396	\$13,605,906	\$22,507,993	
9	GL	728	2,759,629,710	2,759,629,710	\$58,599,624	\$0	\$5,111,263	\$119,091	\$0	\$0	\$0	(\$85,519)	\$3,191,499	\$66,935,958	\$25,750,694	\$167,049,909	\$259,736,561	
10	GLH	91	391,058,983	391,058,983	\$7,937,808	\$0	\$628,508	\$14,821	\$0	\$0	\$0	(\$11,497)	\$429,057	\$8,998,697	\$3,597,444	\$23,672,150	\$36,268,290	
11	L	26	1,242,566,969	1,242,566,969	\$19,124,118	\$0	\$1,049,336	\$7,899	\$0	\$0	\$0	(\$27,039)	\$1,009,068	\$21,163,382	\$8,867,612	\$75,216,866	\$105,247,860	
12	HVPS	3	1,140,934,272	1,140,934,272	\$391,571	\$0	\$648,791	\$510	\$0	\$0	\$0	(\$1,395)	\$52,044	\$1,091,520	\$6,530,504	\$69,064,689	\$76,886,713	
13	AL	3	108,419	108,419	\$878	\$0	\$0	\$123	\$0	\$0	\$0	(\$1)	\$50	\$1,051	\$0	\$6,010	\$7,060	
14	SE	1	24,252,151	24,252,151	\$1,350,746	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,810)	\$67,537	\$1,416,474	\$0	\$1,341,776	\$2,758,250	
15	SM	174	26,224,437	26,224,437	\$9,086,731	\$0	\$0	\$0	\$0	\$0	\$0	(\$12,174)	\$454,337	\$9,528,893	\$0	\$1,011,214	\$10,540,107	
16	SH	13	862,577	862,577	\$104,275	\$0	\$0	\$0	\$0	\$0	\$0	(\$140)	\$5,214	\$109,349	\$0	\$29,160	\$138,508	
17	UMS	5,528	19,432,530	19,432,530	\$969,342	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,299)	\$48,467	\$1,016,510	\$122,830	\$486,082	\$1,625,422	
18	PAL	811	2,799,086	2,799,086	\$418,738	\$0	\$0	\$0	\$0	\$0	\$0	(\$561)	\$20,937	\$439,113	\$4,533	\$97,254	\$540,901	
19	Total	596,788	12,648,710,204	12,648,710,204	\$445,920,071	(\$15,010,884)	\$15,748,344	\$26,277,367	\$847,925	\$0	\$25,702,437	(\$689,322)	\$25,724,807	\$524,520,746	\$134,442,465	\$736,078,477	\$1,395,041,687	
20	Other Electric Revenue																	
21	Sales for Resale (Acct 447)															\$1,400,000	\$1,400,000	
22	Late Payment/Returned Check Charges (Acct 450)					\$3,813,936								\$3,813,936			\$3,813,936	
23	Reconnect Fees/PJM Office (Acct 451)					\$966,902								\$966,902	\$696,000		\$1,662,902	
24	Rent Electric Property (Acct 454)					\$10,104,667								\$10,104,667			\$10,104,667	
25	Other Revenue (Acct 456)					\$410,632								\$410,632			\$410,632	
26	Utility Operations (Acct 417)					\$245,538								\$245,538			\$245,538	
27	Transmission - EGS (Acct 456)														\$0	\$0	\$0	
28	Transmission - Wholesale (Acct 456)														\$1,064,695		\$1,064,695	
29	Transmission - Tax Norm														\$1,141,000		\$1,141,000	
30	Subtotal Other Revenue					\$15,541,675	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,541,675	\$2,901,695	\$1,400,000	\$19,843,370	
31	Total Operating Revenue					\$461,461,746	(\$15,010,884)	\$15,748,344	\$26,277,367	\$847,925	\$0	\$25,702,437	(\$689,322)	\$25,724,807	\$540,062,421	\$137,344,160	\$737,478,477	\$1,414,885,057

Duquesne Light Company
Adjusted Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2019 Assuming No Customer Shopping (I.e. 100% Default Service Load)

A	B	C	D	E	F	G	H	I	J	K	L
Line	Rate Class	Distribution Present Rate Revenue	Slate Tax Adj Surcharge (STAS)	Distribution (Sum Col C - D)	Act 129 Smart Meter Surcharge	Retail Market Enhancement Surcharge POR	Distribution System Improvement Charge (DSIC)	Surcharge Adjusted Distribution (Sum Col E - H)	Transmission Present Rate Revenue (w/o shopping)	Generation Present Rate Revenue (w/o shopping)	Adjusted Present Rate Revenue
1	RS	\$223,083,699	(\$363,841)	\$222,719,859	\$20,302,853	\$589,195	\$13,578,169	\$257,190,076	\$51,230,343	\$191,138,110	\$499,558,528
2	RH	\$19,150,235	(\$31,444)	\$19,118,791	\$1,412,677	\$42,063	\$1,173,471	\$21,747,001	\$2,626,413	\$21,326,559	\$45,699,972
3	RA	\$2,238,971	(\$3,913)	\$2,235,058	\$208,628	\$6,082	\$146,034	\$2,595,802	\$701,970	\$3,143,216	\$6,440,989
4	GS	\$8,287,132	(\$12,863)	\$8,274,270	\$1,193,836	\$44,202	\$480,031	\$9,992,338	\$985,091	\$5,507,165	\$16,484,593
5	GM<25	\$20,481,223	(\$30,363)	\$20,450,860	\$1,765,942	\$34,201	\$1,133,120	\$23,384,123	\$6,224,119	\$24,381,448	\$53,989,690
6	GM>25	\$66,474,344	(\$93,727)	\$66,380,618	\$966,423	\$115,980	\$3,497,782	\$70,960,803	\$25,518,548	\$136,998,576	\$233,477,926
7	GMH<25	\$1,942,387	(\$2,905)	\$1,939,482	\$192,924	\$4,090	\$108,396	\$2,244,892	\$292,968	\$2,002,388	\$4,540,248
8	GMH>25	\$6,278,250	(\$8,832)	\$6,269,418	\$91,640	\$12,112	\$329,596	\$6,702,767	\$1,989,396	\$13,605,906	\$22,298,068
9	GL	\$58,599,624	(\$85,519)	\$58,514,105	\$119,091	\$0	\$3,191,499	\$61,824,695	\$25,750,694	\$167,049,909	\$254,625,298
10	GLH	\$7,937,808	(\$11,497)	\$7,926,311	\$14,821	\$0	\$429,057	\$8,370,188	\$3,597,444	\$23,672,150	\$35,639,782
11	L	\$19,124,118	(\$27,039)	\$19,097,079	\$7,899	\$0	\$1,009,068	\$20,114,046	\$8,867,612	\$75,216,866	\$104,198,525
12	HVPS	\$391,571	(\$1,395)	\$390,176	\$510	\$0	\$52,044	\$442,730	\$6,530,504	\$69,064,689	\$76,037,923
13	AL	\$878	(\$1)	\$877	\$123	\$0	\$50	\$1,051	\$0	\$6,010	\$7,060
14	SE	\$1,350,746	(\$1,810)	\$1,348,937	\$0	\$0	\$67,537	\$1,416,474	\$0	\$1,341,776	\$2,758,250
15	SM	\$9,086,731	(\$12,174)	\$9,074,556	\$0	\$0	\$454,337	\$9,528,893	\$0	\$1,011,214	\$10,540,107
16	SH	\$104,275	(\$140)	\$104,135	\$0	\$0	\$5,214	\$109,349	\$0	\$29,160	\$138,508
17	UMS	\$969,342	(\$1,299)	\$968,043	\$0	\$0	\$48,467	\$1,016,510	\$122,830	\$486,082	\$1,625,422
18	PAL	\$418,738	(\$561)	\$418,176	\$0	\$0	\$20,937	\$439,113	\$4,533	\$97,254	\$540,901
19	Total	\$445,920,071	(\$689,322)	\$445,230,749	\$26,277,367	\$847,925	\$25,724,807	\$498,080,849	\$134,442,465	\$736,078,477	\$1,368,601,790
20	Other Electric Revenue										
21	Sales for Resale (Acct 447)									\$1,400,000	\$1,400,000
22	Late Payment/Returned Check Charges (Acct 450)	\$3,813,936		\$3,813,936				\$3,813,936			\$3,813,936
23	Reconnect Fees/PJM Office (Acct 451)	\$966,902		\$966,902				\$966,902	\$696,000		\$1,662,902
24	Rent Electric Property (Acct 454)	\$10,104,667		\$10,104,667				\$10,104,667			\$10,104,667
25	Other Revenue (Acct 456)	\$410,632		\$410,632				\$410,632			\$410,632
26	Utility Operations (Acct 417)	\$245,538		\$245,538				\$245,538			\$245,538
26	Revenue Annualization	\$541,146		\$541,146				\$541,146			\$541,146
26	Revenue Loss Adjustment	(\$8,178,956)		(\$8,178,956)				(\$8,178,956)			(\$8,178,956)
27	Transmission - EGS (Acct 456)								\$0		\$0
28	Transmission - Wholesale (Acct 456)								\$1,064,695		\$1,064,695
29	Transmission - Tax Norm								\$1,141,000		\$1,141,000
29	Subtotal Other Revenue	\$7,903,865	\$0	\$7,903,865	\$0	\$0	\$0	\$7,903,865	\$2,901,695	\$1,400,000	\$12,205,560
30	Total Operating Revenue	\$453,823,936	(\$689,322)	\$453,134,614	\$26,277,367	\$847,925	\$25,724,807	\$505,984,714	\$137,344,160	\$737,478,477	\$1,380,807,350

Duquesne Light Company
Fully Projected Future Test Year at Proposed Distribution Rates
12 Month Period Ending December 31, 2019 Assuming No Customer Shopping (i.e. 100% Default Service Load)

A	B	C	D	E	F	G	H	I	J	
Line	Rate Class	Distribution Revenue at Proposed Rates	Transmission Present Rate Revenue (w/o shopping)	Generation Present Rate Revenue (w/o shopping)	Total Proposed Rate Revenue (Sum Col C - E)	Total Revenue Change	Total Percent Change	Distribution Revenue Change	Distribution Percent Change	
1	RS	\$309,225,130	\$51,230,343	\$191,138,110	\$551,593,583	\$52,035,055	10.4%	\$52,035,055	20.2%	
2	RH	\$26,266,781	\$2,626,413	\$21,326,559	\$50,219,752	\$4,519,780	9.9%	\$4,519,780	20.8%	
3	RA	\$3,125,290	\$701,970	\$3,143,216	\$6,970,477	\$529,488	8.2%	\$529,488	20.4%	
4	GS	\$11,587,804	\$985,091	\$5,507,165	\$18,080,060	\$1,595,466	9.7%	\$1,595,466	16.0%	
5	GM<25	\$27,072,185	\$6,224,119	\$24,381,448	\$57,677,752	\$3,688,062	6.8%	\$3,688,062	15.8%	
6	GM>25	\$78,505,354	\$25,518,548	\$136,998,576	\$241,022,477	\$7,544,551	3.2%	\$7,544,551	10.6%	
7	GMH<25	\$2,554,340	\$292,968	\$2,002,388	\$4,849,696	\$309,448	6.8%	\$309,448	13.8%	
8	GMH>25	\$8,129,659	\$1,989,396	\$13,605,906	\$23,724,960	\$1,426,892	6.4%	\$1,426,892	21.3%	
9	GL	\$68,174,280	\$25,750,694	\$167,049,909	\$260,974,883	\$6,349,584	2.5%	\$6,349,584	10.3%	
10	GLH	\$9,682,548	\$3,597,444	\$23,672,150	\$36,952,142	\$1,312,360	3.7%	\$1,312,360	15.7%	
11	L	\$22,127,506	\$8,867,612	\$75,216,866	\$106,211,985	\$2,013,461	1.9%	\$2,013,461	10.0%	
12	HVPS	\$827,469	\$6,530,504	\$69,064,689	\$76,422,662	\$384,739	0.5%	\$384,739	86.9%	
13	AL	\$1,051	\$0	\$6,010	\$7,061	\$0	0.0%	\$0	0.0%	
14	SE	\$1,413,911	\$0	\$1,341,776	\$2,755,686	(\$2,563)	-0.1%	(\$2,563)	-0.2%	
15	SM	\$9,529,337	\$0	\$1,011,214	\$10,540,551	\$444	0.0%	\$444	0.0%	
16	SH	\$109,362	\$0	\$29,160	\$138,522	\$13	0.0%	\$13	0.0%	
17	UMS	\$912,560	\$122,830	\$486,082	\$1,521,472	(\$103,950)	-6.4%	(\$103,950)	-10.2%	
18	PAL	\$439,109	\$4,533	\$97,254	\$540,897	(\$4)	0.0%	(\$4)	0.0%	
19	Total	\$579,683,676	\$134,442,465	\$736,078,477	\$1,450,204,617	\$81,602,827	6.0%	\$81,602,827	16.4%	
20	Other Electric Revenue									
21	Sales for Resale (Acct 447)			\$1,400,000	\$1,400,000	\$0		\$0		
22	Late Payment/Returned Check Charges (Acct. 450)	\$3,813,936			\$3,813,936	\$0		\$0		
23	Reconnect Fees/PJM Office (Acct 451)	\$966,902	\$696,000		\$1,662,902	\$0		\$0		
24	Rent Electric Property (Acct 454)	\$10,104,667			\$10,104,667	\$0		\$0		
25	Other Revenue (Acct. 456)	\$410,632			\$410,632	\$0		\$0		
26	Utility Operations (Acct. 417)	\$245,538			\$245,538	\$0		\$0		
27	Revenue Annualization	\$541,146			\$541,146	\$0		\$0		
28	Revenue Loss Adjustment	(\$8,178,956)			(\$8,178,956)	\$0		\$0		
29	Transmission - EGS (Acct 456)		\$0		\$0	\$0		\$0		
30	Transmission - Wholesale (Acct. 456)		\$1,064,695		\$1,064,695	\$0		\$0		
31	Transmission - Tax Norm		\$1,141,000		\$1,141,000	\$0		\$0		
32	Subtotal Other Revenue	\$7,903,865	\$1,760,695	\$1,400,000	\$11,064,560	\$0		\$0		
33	Total Operating Revenue	\$587,587,541	\$136,203,160	\$737,478,477	\$1,461,269,177	\$81,602,827	5.9%	\$81,602,827	16.1%	

Q.1. Provide a description of changes proposed for the new tariff:

- (1) For each rate schedule proposed to be modified.
- (2) For each rate schedule proposed to be deleted.
- (3) For each new rate schedule proposed to be added.

A.1. Please refer to the direct testimony of David B. Ogden in Exhibit 5, Statement No. 15 and Exhibit No. DBO-3.

- Q.1. The annual revenue effect of any proposed change to any rate must be supported by a billing analysis. This may consist of the use of bill frequency distributions or individual customer billing records for the most recent annual periods available. All billing determinants should be displayed. The blocking and corresponding prices of the existing rate and the proposed rate should be applied to the determinants to derive the base rate revenues under both present and proposed rates. The derived base rate revenues should form the basis for measuring the annual base rate effect of the rates in question for the test periods.
- A.1. Attachment DFR IV-C-Proof provides the bill frequency analysis and proof of revenue calculations for each rate schedule. These calculations are based on forecast fully projected future test year billing determinants at current and proposed distribution rates.

Attachment DFR IV-C, Parts 1-13, provide a bill distribution for each of the metered rate classes.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RS - Residential Service

Attachment DFR IV-C-Proof
Part 1 of 18
Page 1 of 2
Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate RS			
Distribution			
Total Bills	5,937,642	\$10.00	\$59,376,417
kWh, Jan-May	1,289,692,206	\$0.047054	\$60,685,177
kWh, Jun-Dec	2,189,233,495	\$0.047054	\$103,012,193
CAP Revenue Credit			(\$12,574,333)
Subtotal	3,478,925,701		\$210,499,454
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	2,477,250	\$0.10	\$246,060
Non-POR	2,477,250	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	3,461,003	\$0.10	\$343,135
Non-POR	3,461,003	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	1,481,601	\$3.44	\$5,097,617
Smart Meter, Apr-Jun, Meters	1,481,601	\$3.43	\$5,083,017
Smart Meter, Jul-Sep, Meters	1,481,601	\$3.42	\$5,068,413
Smart Meter, Oct-Dec, Meters	1,481,601	\$3.41	\$5,053,807
Energy Efficiency, Jan-May, kWh	1,289,771,988	\$0.00134	\$1,722,761
Energy Efficiency, Jun-Dec, kWh	2,189,369,329	\$0.00133	\$2,912,469
Universal Services, Jan-Dec, Non-Cap kWh	3,218,090,522	\$0.00713	\$22,952,392
Subtotal			\$48,479,671
Transmission, All kWh			
Transmission, Jan-May	851,571,828	\$0.014744	\$12,555,862
Transmission, Jun-Dec	1,445,530,610	\$0.014714	\$21,268,854
Subtotal	2,297,102,438		\$33,824,716
Generation, All kWh			
Generation, Jan-May	851,571,828	\$0.060533	\$51,548,581
Generation, Jun-Nov	1,246,363,807	\$0.051642	\$64,364,919
Generation, Dec	199,166,803	\$0.051642	\$10,285,404
Subtotal	2,297,102,438		\$126,198,904
Rate RS & Rider 14			
Distribution			
Meter Charge	612	\$1.63	\$998
kWh Winter, Jan-Apr	66,068	\$0.035742	\$2,361
kWh Summer, May	13,714	\$0.047054	\$645
kWh Summer, Jun-Oct	93,131	\$0.047054	\$4,382
kWh, Winter Nov-Dec	42,704	\$0.035742	\$1,526
Subtotal	215,617		\$9,913
Transmission - All kWh			
Transmission, Jan-Apr	44,616	\$0.0069888	\$312
Transmission, May	9,261	\$0.0147443	\$137
Transmission, Jun-Oct	62,890	\$0.0147135	\$925
Transmission, Nov-Dec	28,838	\$0.0068533	\$198
Subtotal	145,605		\$1,571
Generation, All kWh			
Generation, Jan-May	53,876	\$0.060533	\$3,261
Generation, Jun-Nov	74,011	\$0.051642	\$3,822
Generation, Dec	17,717	\$0.051642	\$915
Subtotal	145,605		\$7,998
Subtotal Revenue			\$419,022,228
Rider 10 - State Tax Adjustment		-0.1276%	(\$363,841)
Rider 22 - Distribution System Improvement Charge		5.00%	\$13,578,169
Total Calculated Revenue			\$432,236,556

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RS - Residential Service

Attachment DFR IV-C-Proof
Part 1 of 18
Page 2 of 2
Sponsor: D B Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate RS			
Distribution			
Total Bills	5,937,642	\$16.25	\$96,486,677
All kWh	3,478,925,701	\$0.061147	\$212,725,870
CAP Revenue Credit			(\$12,574,333)
Subtotal	3,478,925,701		\$296,638,214
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	2,477,250	\$0.00	\$0
Non-POR	2,477,250	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	3,461,003	\$0.00	\$0
Non-POR	3,461,003	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	1,481,601	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	1,481,601	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	1,481,601	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	1,481,601	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	1,289,771,988	\$0.00134	\$1,722,761
Energy Efficiency, Jun-Dec, kWh	2,189,369,329	\$0.00133	\$2,912,469
Universal Services, Jan-Dec, Non-Cap kWh	3,218,090,522	\$0.00713	\$22,952,392
Subtotal	3,479,141,318		\$27,587,623
Transmission, All kWh			
Transmission, Jan-May	851,571,828	\$0.014744	\$12,555,862
Transmission, Jun-Dec	1,445,530,610	\$0.014714	\$21,268,854
Subtotal	2,297,102,438		\$33,824,716
Generation, All kWh			
Generation, Jan-May	851,571,828	\$0.060533	\$51,548,581
Generation, Jun-Dec	1,246,363,807	\$0.051642	\$64,364,919
Generation, Jun-Dec	199,166,803	\$0.051642	\$10,285,404
Subtotal	2,297,102,438		\$126,198,904
Rate RS & Rider 14			
Distribution			
Meter Charge	612	\$1.63	\$998
Winter kWh	108,773	\$0.046451	\$5,053
Summer kWh	106,845	\$0.061147	\$6,533
Subtotal	215,617		\$12,583
Transmission - All kWh			
Transmission, Jan-Apr	44,616	\$0.006989	\$312
Transmission, May	9,261	\$0.014744	\$137
Transmission, Jun-Oct	62,890	\$0.014714	\$925
Transmission, Nov-Dec	28,838	\$0.006853	\$198
Subtotal	145,605		\$1,571
Generation, All kWh			
Generation, Jan-May	53,876	\$0.060533	\$3,261
Generation, Jun-Nov	74,011	\$0.051642	\$3,822
Generation, Dec	17,717	\$0.051642	\$915
Subtotal	145,605		\$7,998
Subtotal Revenue			\$484,271,610
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$484,271,610

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$272,203,365	\$33,826,288	\$126,206,902	\$432,236,556
Proposed Rates	\$324,238,420	\$33,826,288	\$126,206,902	\$484,271,610
Revenue Change	\$52,035,055	\$0	\$0	\$52,035,055

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RH - Residential Service Heating

Attachment DFR IV-C-Proof
Part 2 of 18
Page 1 of 2
Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate RH			
Distribution			
Total Bills	423,933	\$10.00	\$4,239,329
kWh Winter, Jan-Apr	177,168,624	\$0.035742	\$6,332,361
kWh Summer, May	17,935,545	\$0.047054	\$843,939
kWh Summer, Jun-Oct	101,515,055	\$0.047054	\$4,776,689
kWh, Winter Nov-Dec	82,757,451	\$0.035742	\$2,957,917
CAP Revenue Credit			(\$2,344,275)
Subtotal	379,376,674		\$16,805,960
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	176,071	\$0.10	\$17,489
Non-POR	176,071	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	247,862	\$0.10	\$24,574
Non-POR	247,862	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	102,756	\$3.45	\$354,390
Smart Meter, Apr-Jun, Meters	102,756	\$3.44	\$353,578
Smart Meter, Jul-Sep, Meters	102,756	\$3.43	\$352,763
Smart Meter, Oct-Dec, Meters	102,756	\$3.43	\$351,946
Energy Efficiency, Jan-May, kWh	195,104,168	\$0.00134	\$260,603
Energy Efficiency, Jun-Dec, kWh	184,272,505	\$0.00133	\$245,134
Universal Services, Jan-Dec, Non-Cap kWh	330,708,107	\$0.00713	\$2,358,710
Subtotal			\$4,319,186
Transmission, All kWh			
Transmission, Jan-May	157,258,310	\$0.006989	\$1,099,041
Transmission, Jun-Dec	148,527,748	\$0.006853	\$1,017,906
Subtotal	305,786,058		\$2,116,947
Generation, All kWh			
Generation, Jan-May	157,258,310	\$0.060533	\$9,519,388
Generation, Jun-Nov	107,656,560	\$0.051642	\$5,559,617
Generation, Dec	40,871,188	\$0.051642	\$2,110,676
Subtotal	305,786,058		\$17,189,682
Subtotal Revenue			\$40,431,775
Rider 10 - State Tax Adjustment		-0.1276%	(\$31,444)
Rider 22 - Distribution System Improvement Charge		5.00%	\$1,173,471
Total Calculated Revenue			\$41,573,802

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RH - Residential Service Heating

Attachment DFR IV-C-Proof
Part 2 of 18
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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate RH			
<u>Distribution</u>			
Total Bills	423,933	\$16.25	\$6,888,909
Summer, All kWh	119,450,599	\$0.061147	\$7,304,046
Winter, All kWh	259,926,074	\$0.046451	\$12,073,826
CAP Revenue Credit			(\$2,344,275)
Subtotal	379,376,674		\$23,922,506
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	176,071	\$0.00	\$0
Non-POR	176,071	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	247,862	\$0.00	\$0
Non-POR	247,862	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	102,756	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	102,756	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	102,756	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	102,756	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	195,104,168	\$0.0013	\$260,603
Energy Efficiency, Jun-Dec, kWh	184,272,505	\$0.0013	\$245,134
Universal Services, Jan-Dec, Non-Cap kWh	330,708,107	\$0.00713	\$2,358,710
Subtotal			\$2,864,446
<u>Transmission, All kWh</u>			
Transmission, Jan-May	157,258,310	\$0.006989	\$1,099,041
Transmission, Jun-Dec	148,527,748	\$0.006853	\$1,017,906
Subtotal	305,786,058		\$2,116,947
<u>Generation, All kWh</u>			
Generation, Jan-May	157,258,310	\$0.060533	\$9,519,388
Generation, Jun-Dec	107,656,560	\$0.051642	\$5,559,617
Generation, Dec	40,871,188	\$0.051642	\$2,110,676
Subtotal	305,786,058		\$17,189,682
Subtotal Revenue			\$46,093,581
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$46,093,581

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$22,267,173	\$2,116,947	\$17,189,682	\$41,573,802
Proposed Rates	\$26,786,952	\$2,116,947	\$17,189,682	\$46,093,581
Revenue Change	\$4,519,780	\$0	\$0	\$4,519,780

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RA - Residential Service Add-On Heat Pump

Attachment DFR IV-C-Proof
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Sponsor: D. B. Ogden

<u>CURRENT RATES</u>	Units	Rate	Revenue
Rate RA			
<u>Distribution</u>			
Total Bills	61,299	\$10.00	\$612,990
kWh Winter, Jan-Apr	19,717,589	\$0.011492	\$226,595
kWh Summer, May	3,989,092	\$0.047054	\$187,703
kWh Summer, Jun-Oct	23,383,472	\$0.047054	\$1,100,286
kWh, Winter Nov-Dec	9,693,556	\$0.011492	\$111,398
CAP Revenue Credit			(\$92,277)
Subtotal	56,783,709		\$2,146,695
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	25,398	\$0.10	\$2,523
Non-POR	25,398	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	35,901	\$0.10	\$3,559
Non-POR	35,901	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	15,222	\$3.44	\$52,380
Smart Meter, Apr-Jun, Meters	15,222	\$3.43	\$52,231
Smart Meter, Jul-Sep, Meters	15,222	\$3.42	\$52,083
Smart Meter, Oct-Dec, Meters	15,222	\$3.41	\$51,934
Energy Efficiency, Jan-May, kWh	23,706,680	\$0.00134	\$31,665
Energy Efficiency, Jun-Dec, kWh	33,077,028	\$0.00133	\$44,002
Universal Services, Jan-Dec, Non-Cap kWh	54,867,989	\$0.00713	\$391,335
Subtotal			\$681,712
<u>Transmission, All kWh</u>			
Transmission, Jan-May	16,008,956	\$0.012449	\$199,295
Transmission, Jun-Dec	22,336,686	\$0.012300	\$274,741
Subtotal	38,345,642		\$474,036
<u>Generation, All kWh</u>			
Generation, Jan-May	16,008,956	\$0.060533	\$969,077
Generation, Jun-Nov	18,701,588	\$0.051642	\$965,790
Generation, Dec	3,635,098	\$0.051642	\$187,724
Subtotal	38,345,642		\$2,122,592
Subtotal Revenue			\$5,425,034
Rider 10 - State Tax Adjustment		-0.1276%	(\$3,913)
Rider 22 - Distribution System Improvement Charge		5.00%	\$146,034
Total Calculated Revenue			\$5,567,155

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate RA - Residential Service Add-On Heat Pump

Attachment DFR IV-C-Proof
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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate RA			
<u>Distribution</u>			
Total Bills	61,299	\$16.25	\$996,108
Summer, All kWh	27,372,564	\$0.061147	\$1,673,750
Winter, All kWh	29,411,145	\$0.015485	\$455,432
CAP Revenue Credit			(\$92,277)
Subtotal	56,783,709		\$3,033,013
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	25,398	\$0.00	\$0
Non-POR	25,398	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	35,901	\$0.00	\$0
Non-POR	35,901	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	15,222	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	15,222	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	15,222	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	15,222	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	23,706,680	\$0.0013	\$31,665
Energy Efficiency, Jun-Dec, kWh	33,077,028	\$0.0013	\$44,002
Universal Services, Jan-Dec, Non-Cap kWh	54,867,989	\$0.00713	\$391,335
Subtotal			\$467,002
<u>Transmission, All kWh</u>			
Transmission, Jan-May	16,008,956	\$0.012449	\$199,295
Transmission, Jun-Dec	22,336,686	\$0.012300	\$274,741
Subtotal	38,345,642		\$474,036
<u>Generation, All kWh</u>			
Generation, Jan-May	16,008,956	\$0.060533	\$969,077
Generation, Jun-Dec	18,701,588	\$0.051642	\$965,790
Generation, Dec	3,635,098	\$0.051642	\$187,724
Subtotal	38,345,642		\$2,122,592
Subtotal Revenue			\$6,096,643
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$6,096,643

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$2,970,527	\$474,036	\$2,122,592	\$5,567,155
Proposed Rates	\$3,500,015	\$474,036	\$2,122,592	\$6,096,643
Revenue Change	\$529,488	\$0	\$0	\$529,488

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GS - General Service Small

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 Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GS			
Distribution			
Total Bills	277,405	\$10.00	\$2,774,052
kWh, Jan-May	41,321,344	\$0.056713	\$2,343,457
kWh, Jun-Dec	55,481,683	\$0.056713	\$3,146,533
Subtotal	96,803,027		\$8,264,042
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	115,595	\$0.16	\$18,362
Non-POR	115,595	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	162,016	\$0.16	\$25,840
Non-POR	162,016	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	71,322	\$4.00	\$285,423
Smart Meter, Apr-Jun, Meters	71,322	\$4.12	\$294,202
Smart Meter, Jul-Sep, Meters	71,322	\$4.25	\$302,829
Smart Meter, Oct-Dec, Meters	71,322	\$4.37	\$311,382
Energy Efficiency, Jan-May, kWh	41,437,874	\$0.00078	\$32,435
Energy Efficiency, Jun-Dec, kWh	55,812,100	\$0.00077	\$43,006
Subtotal			\$1,313,478
Transmission, All kWh			
Transmission, Jan-May	28,868,367	\$0.01022	\$295,144
Transmission, Jun-Dec	38,758,480	\$0.01002	\$388,447
Subtotal	67,626,848		\$683,591
Generation, All kWh			
Generation, Jan-May	28,868,367	\$0.060533	\$1,747,502
Generation, Jun-Nov	32,426,103	\$0.051642	\$1,674,554
Generation, Dec	6,332,377	\$0.051642	\$327,018
Subtotal	67,626,848		\$3,749,074
Rate GS & Rider 12			
Distribution			
Meter Charge	206	\$10.00	\$2,060
kWh, Jan-May	116,530	\$0.047054	\$5,483
kWh, Jun-Dec	330,417	\$0.047054	\$15,547
Subtotal	446,946		\$23,091
Transmission, All kWh			
Transmission, Jan-May	83,250	\$0.014744	\$1,227
Transmission, Jun-Dec	236,054	\$0.014714	\$3,473
Subtotal	319,304		\$4,701
Generation, All kWh			
Generation, Jan-May	83,250	\$0.060533	\$5,039
Generation, Jun-Nov	203,838	\$0.051642	\$10,527
Generation, Dec	32,216	\$0.051642	\$1,664
Subtotal	319,304		\$17,230
Subtotal Revenue			\$14,055,205
Rider 10 - State Tax Adjustment		-0.1276%	(\$12,863)
Rider 22 - Distribution System Improvement Charge		5.00%	\$480,031
Total Calculated Revenue			\$14,522,373

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GS - General Service Small

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Sponsor D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GS			
Distribution			
Total Bills	277,405	\$16.25	\$4,507,834
All kWh	96,803,027	\$0.072821	\$7,049,293
Subtotal	96,803,027		\$11,557,127
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	115,595	\$0.00	\$0
Non-POR	115,595	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	162,016	\$0.00	\$0
Non-POR	162,016	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	71,322	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	71,322	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	71,322	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	71,322	\$0.00	\$0
Energy Efficiency, Jan-May, kWh	41,437,874	\$0.0008	\$32,435
Energy Efficiency, Jun-Dec, kWh	55,812,100	\$0.0008	\$43,006
Subtotal			\$75,440
Transmission, All kWh			
Transmission, Jan-May	28,868,367	\$0.010224	\$295,144
Transmission, Jun-Dec	38,758,480	\$0.010022	\$388,447
Subtotal	67,626,848		\$683,591
Generation, All kWh			
Generation, Jan-May	28,868,367	\$0.060533	\$1,747,502
Generation, Jun-Dec	32,426,103	\$0.051642	\$1,674,554
Generation, Dec	6,332,377	\$0.051642	\$327,018
Subtotal	67,626,848		\$3,749,074
Rate GS & Rider 12			
Distribution			
Meter Charge	206	\$16.25	\$3,348
All kWh	446,946	\$0.061147	\$27,329
Subtotal	446,946		\$30,677
Transmission, All kWh			
Transmission, Jan-May	83,250	\$0.014744	\$1,227
Transmission, Jun-Dec	236,054	\$0.014714	\$3,473
Subtotal	319,304		\$4,701
Generation, All kWh			
Generation, Jan-May	83,250	\$0.060533	\$5,039
Generation, Jun-Nov	203,838	\$0.051642	\$10,527
Generation, Dec	32,216	\$0.051642	\$1,664
Subtotal	319,304		\$17,230
Subtotal Revenue			\$16,117,839
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$16,117,839

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$10,067,778	\$688,291	\$3,766,303	\$14,522,373
Proposed Rates	\$11,663,245	\$688,291	\$3,766,303	\$16,117,839
Revenue Change	\$1,595,466	\$0	\$0	\$1,595,466

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GM<25 - General Service Small

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Sponsor D B Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GM<25			
<u>Distribution</u>			
Total Bills	212,525	\$42.00	\$8,926,049
Demand first 5 kW	966,604	\$0 00	\$0
Demand additional kW	1,079,417	\$5 60	\$6,044,737
kWh, Jan-May	184,521,748	\$0 011061	\$2,040,995
kWh, Jun-Dec	282,302,446	\$0 011061	\$3,122,547
Subtotal	466,824,194		\$20,134,329
Rider 13 Meter Charge	67	\$13.21	\$885
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	89,827	\$0.16	\$14,269
Non-POR	89,827	\$0 00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	124,974	\$0 16	\$19,932
Non-POR	124,974	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	63,187	\$6.07	\$383,839
Smart Meter, Apr-Jun, Meters	63,187	\$6 69	\$422,635
Smart Meter, Jul-Sep, Meters	63,187	\$7 29	\$460,805
Smart Meter, Oct-Dec, Meters	63,187	\$7 89	\$498,663
Energy Efficiency, Jan-May, kWh (1)	187,185,977	\$0 00081	\$151,910
Energy Efficiency, Jun-Dec, kWh (1)	286,507,960	\$0 00080	\$229,120
Subtotal			\$2,181,173
<u>Transmission</u>			
KW, Jan-May	431,230	\$1.51	\$651,657
KW, Jun-Dec	663,177	\$1.51	\$999,181
kWh, Jan-May	99,773,590	\$0 00648	\$646,697
kWh, Jun-Dec	152,636,417	\$0.00652	\$995,221
Subtotal	252,410,007		\$3,292,756
<u>Generation, All kWh</u>			
Generation, Jan-May	99,773,590	\$0 060533	\$6,039,640
Generation, Jun-Nov	131,590,157	\$0 051642	\$6,795,600
Generation, Dec	21,046,259	\$0 051642	\$1,086,874
Subtotal	252,410,007		\$13,922,114
Rate GM<25 & Rider 12			
<u>Distribution</u>			
Meter Charge	2,276	\$10.00	\$22,760
kWh, Jan-May	2,664,229	\$0 047054	\$125,363
kWh, Jun-Dec	4,205,514	\$0 047054	\$197,886
Subtotal	6,869,743		\$346,009
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,512,873	\$0 014744	\$22,306
Transmission, Jun-Dec	2,388,087	\$0.014714	\$35,137
Subtotal	3,900,960		\$57,443
<u>Generation, All kWh</u>			
Generation, Jan-May	1,512,873	\$0 060533	\$91,579
Generation, Jun-Nov	2,070,046	\$0 051642	\$106,902
Generation, Dec	318,041	\$0.051642	\$16,424
Subtotal	3,900,960		\$214,905
Subtotal Revenue			\$40,149,615
Rider 10 - State Tax Adjustment		-0.1276%	(\$30,363)
Rider 22 - Distribution System Improvement Charge		5 00%	\$1,133,120
Total Calculated Revenue			\$41,252,372

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GM<25 - General Service Small

Attachment DFR IV-C-Proof
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Sponsor D B Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GM<25			
<u>Distribution</u>			
Total Bills	212,525	\$56.00	\$11,901,399
Demand first 5 kW	966,604	\$0 00	\$0
Demand additional kW	1,079,417	\$7 09	\$7,653,069
All kWh	466,824,194	\$0 015123	\$7,059,782
Subtotal	466,824,194		\$26,614,251
 Rider 13 Meter Charge	 67	 \$13 21	 \$885
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	89,827	\$0 00	\$0
Non-POR	89,827	\$0 00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	124,974	\$0 00	\$0
Non-POR	124,974	\$0 00	\$0
Smart Meter, Jan-Mar, Meters	63,187	\$0 00	\$0
Smart Meter, Apr-Jun, Meters	63,187	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	63,187	\$0 00	\$0
Smart Meter, Oct-Dec, Meters	63,187	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	187,185,977	\$0.0008	\$151,910
Energy Efficiency, Jun-Dec, kWh (1)	286,507,960	\$0 0008	\$229,120
Subtotal			\$381,030
<u>Transmission</u>			
KW, Jan-May	431,230	\$1 51	\$651,657
KW, Jun-Dec	663,177	\$1 51	\$999,181
kWh, Jan-May	99,773,590	\$0 006482	\$646,697
kWh, Jun-Dec	152,636,417	\$0.006520	\$995,221
Subtotal	252,410,007		\$3,292,756
<u>Generation, All kWh</u>			
Generation, Jan-May	99,773,590	\$0 060533	\$6,039,640
Generation, Jun-Nov	131,590,157	\$0 051642	\$6,795,600
Generation, Dec	21,046,259	\$0 051642	\$1,086,874
Subtotal	252,410,007		\$13,922,114
Rate GM<25 & Rider 12			
<u>Distribution</u>			
Meter Charge	2,276	\$16 25	\$36,985
All kWh	6,869,743	\$0 061147	\$420,064
Subtotal	6,869,743		\$457,049
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,512,873	\$0 014744	\$22,306
Transmission, Jun-Dec	2,388,087	\$0 014714	\$35,137
Subtotal	3,900,960		\$57,443
<u>Generation, All kWh</u>			
Generation, Jan-May	1,512,873	\$0 060533	\$91,579
Generation, Jun-Nov	2,070,046	\$0 051642	\$106,902
Generation, Dec	318,041	\$0 051642	\$16,424
Subtotal	3,900,960		\$214,905
 Subtotal Revenue			 \$44,940,434
Rider 10 - State Tax Adjustment		0 0000%	\$0
Rider 22 - Distribution System Improvement Charge		0 0000%	\$0
Total Calculated Revenue			\$44,940,434

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$23,765,153	\$3,350,200	\$14,137,019	\$41,252,372
Proposed Rates	\$27,453,215	\$3,350,200	\$14,137,019	\$44,940,434
Revenue Change	\$3,688,062	\$0	\$0	\$3,688,062

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GM>25 - General Service Medium

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GM>25			
Distribution			
Total Bills	118,845	\$54.00	\$6,417,625
Demand first 5 kW	594,225	\$0.00	\$0
Demand additional kW	6,918,600	\$5.58	\$38,605,788
kWh, Jan-May	917,942,698	\$0.009364	\$8,595,615
kWh, Jun-Dec	1,372,618,775	\$0.009364	\$12,853,202
Subtotal	2,290,561,473		\$66,472,231
 Meter Charge	 160	 \$13.21	 \$2,114
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	49,538	\$0.97	\$48,278
Non-POR	49,538	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	69,307	\$0.98	\$67,702
Non-POR	69,307	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	34,580	\$6.07	\$210,058
Smart Meter, Apr-Jun, Meters	34,580	\$6.69	\$231,290
Smart Meter, Jul-Sep, Meters	34,580	\$7.29	\$252,179
Smart Meter, Oct-Dec, Meters	34,580	\$7.89	\$272,896
Energy Efficiency, Jan-May, kWh (1)	917,942,698	\$0.00105	\$966,306
Energy Efficiency, Jun-Dec, kWh (1)	1,372,618,775	\$0.00104	\$1,432,591
Subtotal			\$3,481,301
Transmission			
KW, Jan-May	795,639	\$1.71	\$1,363,881
KW, Jun-Dec	1,220,217	\$1.69	\$2,062,416
kWh, Jan-May	245,922,563	\$0.005628	\$1,383,991
kWh, Jun-Dec	367,607,010	\$0.005525	\$2,030,906
Subtotal	613,529,573		\$6,841,193
Generation, All kWh			
Generation, Jan-Feb	98,366,346	\$0.060533	\$5,954,454
Generation, Mar-May	147,556,217	\$0.060533	\$8,932,087
Generation, Jun-Aug	171,016,096	\$0.051642	\$8,831,641
Generation, Sep-Nov	146,668,403	\$0.051642	\$7,574,273
Generation, Dec	49,922,511	\$0.051642	\$2,578,106
Subtotal	613,529,573		\$33,870,561
 Subtotal Revenue			 \$110,667,399
Rider 10 - State Tax Adjustment		-0.1276%	(\$93,727)
Rider 22 - Distribution System Improvement Charge		5.00%	\$3,497,782
Total Calculated Revenue			\$114,071,455

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GM>25 - General Service Medium

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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GM>25			
<u>Distribution</u>			
Total Bills	118,845	\$67.00	\$7,962,609
Demand first 5 kW	594,225	\$0.00	\$0
Demand additional kW	6,918,600	\$7.09	\$49,052,874
All kWh	2,290,561,473	\$0.009381	\$21,487,757
Subtotal	2,290,561,473		\$78,503,240
 Meter Charge	 160	 \$13.21	 \$2,114
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	49,538	\$0.00	\$0
Non-POR	49,538	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	69,307	\$0.00	\$0
Non-POR	69,307	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	34,580	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	34,580	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	34,580	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	34,580	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	917,942,698	\$0.0011	\$966,306
Energy Efficiency, Jun-Dec, kWh (1)	1,372,618,775	\$0.0010	\$1,432,591
Subtotal			\$2,398,898
<u>Transmission</u>			
KW, Jan-May	795,639	\$1.71	\$1,363,881
KW, Jun-Dec	1,220,217	\$1.69	\$2,062,416
kWh, Jan-May	245,922,563	\$0.005628	\$1,383,991
kWh, Jun-Dec	367,607,010	\$0.005525	\$2,030,906
Subtotal	613,529,573		\$6,841,193
<u>Generation, All kWh</u>			
Generation, Jan-Feb	98,366,346	\$0.060533	\$5,954,454
Generation, Mar-May	147,556,217	\$0.060533	\$8,932,087
Generation, Jun-Aug	171,016,096	\$0.051642	\$8,831,641
Generation, Sep-Nov	146,668,403	\$0.051642	\$7,574,273
Generation, Dec	49,922,511	\$0.051642	\$2,578,106
Subtotal	613,529,573		\$33,870,561
 Subtotal Revenue			 \$121,616,006
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$121,616,006

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$73,359,700	\$6,841,193	\$33,870,561	\$114,071,455
Proposed Rates	\$80,904,251	\$6,841,193	\$33,870,561	\$121,616,006
Revenue Change	\$7,544,551	\$0	\$0	\$7,544,551

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GMH<25 - General Service Small Heating

Attachment DFR IV-C-Proof
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Sponsor D B Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GMH<25			
Distribution			
Total Bills	25,640	\$42 00	\$1,076,892
Demand first 5 kW, Jun-Sep	34,187	\$0 00	\$0
Demand additional kW, Jun-Sep	20,411	\$5 60	\$114,299
kWh, Jan-May	16,541,376	\$0 024716	\$408,837
kWh, Jun-Sep	10,107,586	\$0 011061	\$111,800
kWh, Oct-Dec	9,217,256	\$0 024716	\$227,814
Subtotal	35,866,218		\$1,939,641
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	10,770	\$0 16	\$1,711
Non-POR	10,770	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	14,918	\$0 16	\$2,379
Non-POR	14,918	\$0 00	\$0
Smart Meter, Jan-Mar, Meters	7,047	\$5 97	\$42,064
Smart Meter, Apr-Jun, Meters	7,047	\$6 56	\$46,214
Smart Meter, Jul-Sep, Meters	7,047	\$7 14	\$50,298
Smart Meter, Oct-Dec, Meters	7,047	\$7 71	\$54,347
Energy Efficiency, Jan-May, kWh (1)	16,567,756	\$0 00080	\$13,261
Energy Efficiency, Jun-Dec, kWh (1)	19,354,037	\$0 00079	\$15,259
Subtotal			\$225,534
Transmission			
Jan-May, kWh	10,607,690	\$0 00407	\$43,184
Jun-Dec, kWh	12,389,388	\$0.00409	\$50,714
Jun-Sep, kW	34,592	\$2 68	\$92,594
Subtotal	34,592		\$186,492
Generation, All kWh			
Generation, Jan-May	10,607,690	\$0 060533	\$642,120
Generation, Jun-Nov	9,881,807	\$0 051642	\$510,318
Generation, Dec	2,507,581	\$0 051642	\$129,497
Subtotal	22,997,078		\$1,281,935
Rate GMH<25 & Rider 12			
Distribution			
Total Bills	48	\$10 00	\$480
kWh Winter, Jan-Apr	20,810	\$0 035742	\$744
kWh Summer, May	5,569	\$0 047054	\$262
kWh Summer, Jun-Oct	19,082	\$0 047054	\$898
kWh, Winter Nov-Dec	10,113	\$0 035742	\$361
Subtotal	55,575		\$2,745
Transmission, All kWh			
Transmission, Jan-May	16,769	\$0 006989	\$117
Transmission, Jun-Dec	18,674	\$0 006853	\$128
Subtotal	35,444		\$245
Generation, All kWh			
Generation, Jan-May	16,769	\$0 060533	\$1,015
Generation, Jun-Nov	15,222	\$0 051642	\$786
Generation, Dec	3,453	\$0 051642	\$178
Subtotal	35,444		\$1,979
Subtotal Revenue			\$3,638,572
Rider 10 - State Tax Adjustment		-0 1276%	(\$2,905)
Rider 22 - Distribution System Improvement Charge		5.00%	\$108,396
Total Calculated Revenue			\$3,744,063

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GMH<25 - General Service Small Heating

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 Sponsor: D B Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GMH<25			
Distribution			
Total Bills	25,640	\$56 00	\$1,435,856
Demand first 5 kW, Jun-Sep	34,187	\$0 00	\$0
Demand additional kW, Jun-Sep	20,411	\$7 09	\$144,711
kWh, Oct-May	25,758,633	\$0 031725	\$817,193
kWh, Jun-Sep	10,107,586	\$0 015123	\$152,857
Subtotal	35,866,218		\$2,550,616
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	10,770	\$0 00	\$0
Non-POR	10,770	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	14,918	\$0 00	\$0
Non-POR	14,918	\$0 00	\$0
Smart Meter, Jan-Mar, Meters	7,047	\$0 00	\$0
Smart Meter, Apr-Jun, Meters	7,047	\$0 00	\$0
Smart Meter, Jul-Sep, Meters	7,047	\$0 00	\$0
Smart Meter, Oct-Dec, Meters	7,047	\$0 00	\$0
Energy Efficiency, Jan-May, kWh (1)	16,567,756	\$0 0008	\$13,261
Energy Efficiency, Jun-Dec, kWh (1)	19,354,037	\$0 0008	\$15,259
Subtotal			\$28,520
Transmission			
Jan-May, kWh	10,607,690	\$0 004071	\$43,184
Jun-Dec, kWh	12,389,388	\$0 004093	\$50,714
Jun-Sep, kW	34,592	\$2 68	\$92,594
Subtotal	22,997,078		\$186,492
Generation, All kWh			
Generation, Jan-May	10,607,690	\$0 060533	\$642,120
Generation, Jun-Nov	9,881,807	\$0 051642	\$510,318
Generation, Dec	2,507,581	\$0 051642	\$129,497
Subtotal	22,997,078		\$1,281,935
Rate GMH<25 & Rider 12			
Distribution			
Total Bills	48	\$16 25	\$780
kWh Winter, Nov-Apr	30,923	\$0.046451	\$1,436
kWh Summer, May-Oct	24,652	\$0 061147	\$1,507
Subtotal	55,575		\$3,724
Transmission, All kWh			
Transmission, Jan-May	16,769	\$0 006989	\$117
Transmission, Jun-Dec	18,674	\$0 006853	\$128
Subtotal	35,444		\$245
Generation, All kWh			
Generation, Jan-May	16,769	\$0 060533	\$1,015
Generation, Jun-Nov	15,222	\$0 051642	\$786
Generation, Dec	3,453	\$0 051642	\$178
Subtotal	35,444		\$1,979
Subtotal Revenue			\$4,053,512
Rider 10 - State Tax Adjustment		0 0000%	\$0
Rider 22 - Distribution System Improvement Charge		0 0000%	\$0
Total Calculated Revenue			\$4,053,512
Subtotal Revenue			\$4,047,563
Rider 10 - State Tax Adjustment		0 0000%	\$0
Rider 22 - Distribution System Improvement Charge		0 0000%	\$0
Total Calculated Revenue			\$4,047,563

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$2,273,412	\$186,737	\$1,283,914	\$3,744,063
Proposed Rates	\$2,582,861	\$186,737	\$1,283,914	\$4,053,512
Revenue Change	\$309,448	\$0	\$0	\$309,448

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GMH>25 - General Service Medium Heating

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GMH>25			
<u>Distribution</u>			
Total Bills	12,412	\$42.00	\$521,286
Demand first 5 kW, Jun-Sep	20,681	\$0.00	\$0
Demand additional kW, Jun-Sep	188,825	\$5.60	\$1,057,419
kWh, Jan-May	102,495,852	\$0.024716	\$2,533,287
kWh, Jun-Sep	68,727,731	\$0.011061	\$760,197
kWh, Oct-Dec	56,888,611	\$0.024716	\$1,406,059
Subtotal	228,112,194		\$6,278,250
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	5,176	\$0.97	\$5,044
Non-POR	5,176	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	7,236	\$0.98	\$7,068
Non-POR	7,236	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	3,348	\$5.97	\$19,981
Smart Meter, Apr-Jun, Meters	3,348	\$6.56	\$21,952
Smart Meter, Jul-Sep, Meters	3,348	\$7.14	\$23,892
Smart Meter, Oct-Dec, Meters	3,348	\$7.71	\$25,816
Energy Efficiency, Jan-May, kWh (1)	102,495,852	\$0.00093	\$94,916
Energy Efficiency, Jun-Dec, kWh (1)	125,616,342	\$0.00092	\$115,009
Subtotal			\$313,677
<u>Transmission</u>			
Jan-May, kWh	32,626,063	\$0.004403	\$143,654
Jun-Dec, kWh	39,987,073	\$0.004348	\$173,874
Jun-Sep, kW	66,407	\$4.73	\$314,400
Subtotal	66,407		\$631,928
<u>Generation, All kWh</u>			
Generation, Jan-Feb	15,544,082	\$0.060533	\$940,937
Generation, Mar-May	17,081,981	\$0.060533	\$1,034,031
Generation, Jun-Aug	16,821,024	\$0.051642	\$868,674
Generation, Sep-Nov	15,913,257	\$0.051642	\$821,795
Generation, Dec	7,252,792	\$0.051642	\$374,550
Subtotal	72,613,136		\$4,039,987
Subtotal Revenue			\$11,263,843
Rider 10 - State Tax Adjustment		-0.1276%	(\$8,832)
Rider 22 - Distribution System Improvement Charge		5.00%	\$329,596
Total Calculated Revenue			\$11,584,607

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GMH>25 - General Service Medium Heating

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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GMH>25			
<u>Distribution</u>			
Total Bills	12,412	\$56.00	\$695,049
Demand first 5 kW, Jun-Sep	20,681	\$0.00	\$0
Demand additional kW, Jun-Sep	188,825	\$7.09	\$1,338,769
kWh, Oct-May	159,384,463	\$0.031725	\$5,056,472
kWh, Jun-Sep	68,727,731	\$0.015123	\$1,039,369
Subtotal	228,112,194		\$8,129,659
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	5,176	\$0.00	\$0
Non-POR	5,176	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	7,236	\$0.00	\$0
Non-POR	7,236	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	3,348	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	3,348	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	3,348	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	3,348	\$0.00	\$0
Energy Efficiency, Jan-May, kWh (1)	102,495,852	\$0.0009	\$94,916
Energy Efficiency, Jun-Dec, kWh (1)	125,616,342	\$0.0009	\$115,009
Subtotal			\$209,925
<u>Transmission</u>			
Jan-May, kWh	32,626,063	\$0.004403	\$143,654
Jun-Dec, kWh	39,987,073	\$0.004348	\$173,874
Jun-Sep, kW	66,407	\$4.73	\$314,400
Subtotal	72,613,136		\$631,928
<u>Generation, All kWh</u>			
Generation, Jan-Feb	15,544,082	\$0.060533	\$940,937
Generation, Mar-May	17,081,981	\$0.060533	\$1,034,031
Generation, Jun-Aug	16,821,024	\$0.051642	\$868,674
Generation, Sep-Nov	15,913,257	\$0.051642	\$821,795
Generation, Dec	7,252,792	\$0.051642	\$374,550
Subtotal	72,613,136		\$4,039,987
Subtotal Revenue			\$13,011,499
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$13,011,499

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$6,912,692	\$631,928	\$4,039,987	\$11,584,607
Proposed Rates	\$8,339,583	\$631,928	\$4,039,987	\$13,011,499
Revenue Change	\$1,426,892	\$0	\$0	\$1,426,892

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GL - General Service Large

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GL			
Distribution			
First 300 kW or less	8,738	\$2,700.00	\$23,592,754
Demand additional kW, Jan-May	1,689,752	\$8.09	\$13,670,095
Demand additional kW, Jun-Dec	2,633,966	\$8.09	\$21,308,788
All kWh	2,759,629,710	\$0.000000	\$0
Subtotal	4,323,719		\$58,571,637
Untransformed Service Credit			(\$47,013)
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	3,642	\$0.00	\$0
Non-POR	3,642	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	5,096	\$0.00	\$0
Non-POR	5,096	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	2,859	\$8.61	\$24,614
Smart Meter, Apr-Jun, Meters	2,859	\$9.82	\$28,086
Smart Meter, Jul-Sep, Meters	2,859	\$11.02	\$31,502
Smart Meter, Oct-Dec, Meters	2,859	\$12.20	\$34,890
Energy Efficiency, Jan-May, Bills (1)	3,642	\$328.27	\$1,195,547
Energy Efficiency, Jan-May, kW (PLC) (1)	2,682,702	\$0.36	\$975,960
Energy Efficiency, Jun-Dec, Bills (1)	5,096	\$323.94	\$1,650,800
Energy Efficiency, Jun-Dec, kW (PLC) (1)	3,755,783	\$0.34	\$1,288,957
Subtotal			\$5,230,354
Transmission, 1CP			
KW, Jan-May	143,394	\$4.22	\$604,900
KW, Jun-Dec	200,751	\$3.84	\$771,508
Subtotal	344,145		\$1,376,408
Generation, All kWh			
Generation, Jan-May	57,652,614	\$0.060533	\$3,489,912
Generation, Jun-Dec	86,549,110	\$0.051642	\$4,469,583
Subtotal	144,201,725		\$7,959,495
Rate GL & Rider 16			
Distribution			
Demand Charge kW	30,000	\$2.50	\$75,000
Subtotal			\$75,000
Subtotal Revenue			\$73,165,881
Rider 10 - State Tax Adjustment		-0.1276%	(\$85,519)
Rider 22 - Distribution System Improvement Charge		5.00%	\$3,191,499
Total Calculated Revenue			\$76,271,861

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GL - General Service Large

Attachment DFR IV-C-Proof
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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GL			
<u>Distribution</u>			
First 300 kW or less	8,738	\$3,000.00	\$26,214,171
Demand additional kW	4,323,719	\$9.660000	\$41,767,121
Subtotal	4,323,719		\$67,981,292
 Untransformed Service Credit			 (\$47,013)
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	3,642	\$0.00	\$0
Non-POR	3,642	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	5,096	\$0.00	\$0
Non-POR	5,096	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	2,859	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	2,859	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	2,859	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	2,859	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	3,642	\$328.27	\$1,195,547
Energy Efficiency, Jan-May, kW (PLC) (1)	2,682,702	\$0.36	\$975,960
Energy Efficiency, Jun-Dec, Bills (1)	5,096	\$323.94	\$1,650,800
Energy Efficiency, Jun-Dec, kW (PLC) (1)	3,755,783	\$0.34	\$1,288,957
Subtotal			\$5,111,263
<u>Transmission, 1CP</u>			
KW, Jan-May	143,394	\$4.22	\$604,900
KW, Jun-Dec	200,751	\$3.84	\$771,508
Subtotal	344,145		\$1,376,408
<u>Generation, All kWh</u>			
Generation, Jan-May	57,652,614	\$0.060533	\$3,489,912
Generation, Jun-Dec	86,549,110	\$0.051642	\$4,469,583
Subtotal	144,201,725		\$7,959,495
Rate GL & Rider 16			
<u>Distribution</u>			
Demand Charge kW	30,000	\$8.00	\$240,000
Subtotal			\$240,000
 Subtotal Revenue			 \$82,621,445
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$82,621,445

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$66,935,958	\$1,376,408	\$7,959,495	\$76,271,861
Proposed Rates	\$73,285,542	\$1,376,408	\$7,959,495	\$82,621,445
Revenue Change	\$6,349,584	\$0	\$0	\$6,349,584

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GLH - General Service Large Heating

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate GLH			
<u>Distribution</u>			
Total Bills	1,093	\$50.00	\$54,634
First 300 kW or less, Jun-Sep	364	\$2,700.00	\$983,235
Demand additional kW, Jun-Sep	207,959	\$8.09	\$1,682,388
kWh, Jan-May	167,055,746	\$0.019908	\$3,325,746
kWh, Oct-Dec	95,225,019	\$0.019908	\$1,895,740
Summer, All kWh	128,778,217	\$0.000000	\$0
Subtotal	391,058,983		\$7,941,742
Untransformed Credit			(\$3,935)
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	456	\$0.00	\$0
Non-POR	456	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	637	\$0.00	\$0
Non-POR	637	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	351	\$8.71	\$3,059
Smart Meter, Apr-Jun, Meters	351	\$9.95	\$3,494
Smart Meter, Jul-Sep, Meters	351	\$11.17	\$3,922
Smart Meter, Oct-Dec, Meters	351	\$12.38	\$4,346
Energy Efficiency, Jan-May, Bills (1)	456	\$295.87	\$134,829
Energy Efficiency, Jan-May, kW (PLC) (1)	374,781	\$0.35	\$132,630
Energy Efficiency, Jun-Dec, Bills (1)	637	\$291.82	\$185,883
Energy Efficiency, Jun-Dec, kW (PLC) (1)	524,693	\$0.33	\$175,166
Subtotal			\$643,329
<u>Transmission, 1CP</u>			
KW, Jan-May	21,250	\$4.22	\$89,642
KW, Jun-Dec	29,750	\$3.84	\$114,333
Subtotal	51,000		\$203,975
<u>Generation, All kWh</u>			
Generation, Jan-May	9,475,368	\$0.060533	\$573,577
Generation, Jun-Dec	12,710,613	\$0.051642	\$656,404
Subtotal	22,185,981		\$1,229,980
Subtotal Revenue			\$10,015,092
Rider 10 - State Tax Adjustment		-0.1276%	(\$11,497)
Rider 22 - Distribution System Improvement Charge		5.00%	\$429,057
Total Calculated Revenue			\$10,432,652

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate GLH - General Service Large Heating

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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate GLH			
<u>Distribution</u>			
Total Bills	1,093	\$67.00	\$73,209
First 300 kW or less, Jun-Sep	364	\$3,000.00	\$1,092,483
Demand additional kW, Jun-Sep	207,959	\$9.66	\$2,008,884
All kWh Oct-May	262,280,765	\$0.024828	\$6,511,907
Subtotal	262,280,765		\$9,686,483
Untransformed Credit			(\$3,935)
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	456	\$0.00	\$0
Non-POR	456	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	637	\$0.00	\$0
Non-POR	637	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	351	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	351	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	351	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	351	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	456	\$295.87	\$134,829
Energy Efficiency, Jan-May, kW (PLC) (1)	374,781	\$0.35	\$132,630
Energy Efficiency, Jun-Dec, Bills (1)	637	\$291.82	\$185,883
Energy Efficiency, Jun-Dec, kW (PLC) (1)	524,693	\$0.33	\$175,166
Subtotal			\$628,508
<u>Transmission, 1CP</u>			
KW, Jan-May	21,250	\$4.22	\$89,642
KW, Jun-Dec	29,750	\$3.84	\$114,333
Subtotal	51,000		\$203,975
<u>Generation, All kWh</u>			
Generation, Jan-May	9,475,368	\$0.060533	\$573,577
Generation, Jun-Dec	12,710,613	\$0.051642	\$656,404
Subtotal	22,185,981		\$1,229,980
Subtotal Revenue			\$11,745,012
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$11,745,012

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$8,998,697	\$203,975	\$1,229,980	\$10,432,652
Proposed Rates	\$10,311,057	\$203,975	\$1,229,980	\$11,745,012
Revenue Change	\$1,312,360	\$0	\$0	\$1,312,360

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate L - Large Power Service

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate L			
<u>Distribution</u>			
First 5,000 kW or less	264	\$34,900.00	\$9,213,600
Demand additional kW, Jan-May	341,654	\$10.96	\$3,744,523
Demand additional kW, Jun-Dec	535,390	\$10.96	\$5,867,876
>138 kV Rate, Jan-May	20	\$9,643.14	\$192,863
>138 kV Rate, Jun-Dec	28	\$9,643.14	\$270,008
All kWh	1,242,566,969	\$0.000000	\$0
Subtotal	877,044		\$19,288,870
Untransformed Service Credit			(\$164,753)
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	130	\$0.00	\$0
Non-POR	130	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	182	\$0.00	\$0
Non-POR	182	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	186	\$8.76	\$1,629
Smart Meter, Apr-Jun, Meters	186	\$10.01	\$1,862
Smart Meter, Jul-Sep, Meters	186	\$11.24	\$2,091
Smart Meter, Oct-Dec, Meters	186	\$12.46	\$2,318
Energy Efficiency, Jan-May, Bills (1)	130	\$334.24	\$43,451
Energy Efficiency, Jan-May, kW (PLC) (1)	1,114,726	\$0.37	\$407,570
Energy Efficiency, Jun-Dec, Bills (1)	182	\$329.86	\$60,034
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,560,616	\$0.34	\$538,281
Subtotal			\$1,057,235
<u>Transmission, 1CP</u>			
KW, Jan-May	0	\$4.22	\$0
KW, Jun-Dec	0	\$3.84	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$20,181,353
Rider 10 - State Tax Adjustment		-0.1276%	(\$27,039)
Rider 22 - Distribution System Improvement Charge		5.00%	\$1,009,068
Total Calculated Revenue			\$21,163,382

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate L - Large Power Service

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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate L			
<u>Distribution</u>			
First 5,000 kW or less	252	\$48,500.00	\$12,222,000
Demand additional kW	870,967	\$11.50	\$10,016,115
Subtotal	870,967		\$22,238,115
 Untransformed Service Credit			 (\$110,609)
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	105	\$0.00	\$0
Non-POR	105	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	147	\$0.00	\$0
Non-POR	147	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	165	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	165	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	165	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	165	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	105	\$334.24	\$35,095
Energy Efficiency, Jan-May, kW (PLC) (1)	924,697	\$0.37	\$338,091
Energy Efficiency, Jun-Dec, Bills (1)	147	\$329.86	\$48,489
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,383,068	\$0.34	\$477,042
Subtotal			\$898,717
<u>Transmission, 1CP</u>			
KW, Jan-May	0	\$4.22	\$0
KW, Jun-Dec	0	\$3.84	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Dec	0	\$0.051642	\$0
Subtotal	0		\$0
 Subtotal Revenue			 \$23,026,223
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$23,026,223

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$21,163,382	\$0	\$0	\$21,163,382
Proposed Rates	\$23,026,223	\$0	\$0	\$23,026,223
Revenue Change	\$1,862,842	\$0	\$0	\$1,862,842

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate HVPS - High Voltage Power Service

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate HVPS			
Distribution			
Demand first 50,000 kW, Jan-May	10	\$7,741.15	\$77,412
Demand first 50,000 kW, Jun-Dec	14	\$7,741.15	\$108,376
Demand 50,001-100,000 kW, Jan-May	0	\$12,092.20	\$0
Demand 50,001-100,000 kW, Jun-Dec	0	\$12,092.20	\$0
Demand >100,000 kW, Jan-May	5	\$17,148.61	\$85,743
Demand >100,000 kW, Jun-Dec	7	\$17,148.61	\$120,040
Total kWh	1,140,934,272	\$0.000000	\$0
Subtotal	36		\$391,571
Untransformed Service Credit			\$0
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	15	\$0.00	\$0
Non-POR	15	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	21	\$0.00	\$0
Non-POR	21	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	12	\$8.76	\$105
Smart Meter, Apr-Jun, Meters	12	\$10.01	\$120
Smart Meter, Jul-Sep, Meters	12	\$11.24	\$135
Smart Meter, Oct-Dec, Meters	12	\$12.46	\$150
Energy Efficiency, Jan-May, Bills (1)	15	\$449.05	\$6,736
Energy Efficiency, Jan-May, kW (PLC) (1)	680,347	\$0.40	\$272,649
Energy Efficiency, Jun-Dec, Bills (1)	21	\$443.70	\$9,318
Energy Efficiency, Jun-Dec, kW (PLC) (1)	952,485	\$0.38	\$360,089
Subtotal			\$649,300
Transmission, 1CP			
KW, Jan-May	0	\$4.22	\$0
KW, Jun-Dec	0	\$3.84	\$0
Subtotal	0		\$0
Generation, All kWh			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,040,871
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,395)
Rider 22 - Distribution System Improvement Charge		5.00%	\$52,044
Total Calculated Revenue			\$1,091,520

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate HVPS - High Voltage Power Service

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Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate HVPS			
<u>Distribution</u>			
Demand first 50,000 kW	84	\$7,482.78	\$628,554
Demand 50,001-100,000 kW	0	\$11,688.61	\$0
Demand >100,000 kW	12	\$16,576.26	\$198,915
Subtotal	96		\$827,469
Untransformed Service Credit			\$0
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	40	\$0.00	\$0
Non-POR	40	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	56	\$0.00	\$0
Non-POR	56	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	33	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	33	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	33	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	33	\$0.00	\$0
Energy Efficiency, Jan-May, Bills (1)	40	\$449.05	\$17,962
Energy Efficiency, Jan-May, kW (PLC) (1)	870,376	\$0.40	\$348,803
Energy Efficiency, Jun-Dec, Bills (1)	56	\$443.70	\$24,847
Energy Efficiency, Jun-Dec, kW (PLC) (1)	1,130,033	\$0.38	\$427,211
Subtotal			\$818,823
<u>Transmission, 1CP</u>			
KW, Jan-May	0	\$4.22	\$0
KW, Jun-Dec	0	\$3.84	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,646,292
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,646,292

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial sales.

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,091,520	\$0	\$0	\$1,091,520
Proposed Rates	\$1,646,292	\$0	\$0	\$1,646,292
Revenue Change	\$554,771	\$0	\$0	\$554,771

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate UMS - Unmetered Service

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate UMS			
Distribution			
Total Bills	66,340	\$10.00	\$663,396
kWh, Jan-May	8,029,974	\$0.015744	\$126,424
kWh, Jun-Dec	11,402,556	\$0.015744	\$179,522
Subtotal	19,432,530		\$969,342
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	27,633	\$0.00	\$0
Non-POR	27,633	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	38,707	\$0.00	\$0
Non-POR	38,707	\$0.00	\$0
Subtotal	66,340		\$0
Transmission			
Transmission, kWh Jan-May	1,349,265	\$0.003124	\$4,215
Transmission, kWh Jun-Dec	1,915,956	\$0.003093	\$5,926
Transmission, 1CP Jan-May	2,186	\$2.11	\$4,618
Transmission, 1CP Jun-Dec	3,060	\$1.92	\$5,880
Subtotal	3,265,221		\$20,639
Generation, All kWh			
Generation, Jan-May	1,349,265	\$0.060533	\$81,676
Generation, Jun-Nov	1,638,098	\$0.051642	\$84,595
Generation, Dec	277,857	\$0.051642	\$14,349
Subtotal	3,265,221		\$180,620
Subtotal Revenue			\$1,170,600
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,299)
Rider 22 - Distribution System Improvement Charge		5.00%	\$48,467
Total Calculated Revenue			\$1,217,769

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate UMS - Unmetered Service

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Sponsor: D. B. Ogden

<u>PROPOSED RATES</u>	Units	Rate	Revenue
Rate UMS			
<u>Distribution</u>			
Total Bills	66,340	\$10.00	\$663,396
Total kWh	19,432,530	\$0.012822	\$249,164
Subtotal	19,432,530		\$912,560
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	27,633	\$0.00	\$0
Non-POR	27,633	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	38,707	\$0.00	\$0
Non-POR	38,707	\$0.00	\$0
Subtotal			\$0
<u>Transmission</u>			
Transmission, kWh Jan-May	1,349,265	\$0.003124	\$4,215
Transmission, kWh Jun-Dec	1,915,956	\$0.003093	\$5,926
Transmission, 1CP Jan-May	2,186	\$2.11	\$4,618
Transmission, 1CP Jun-Dec	3,060	\$1.92	\$5,880
Subtotal	3,265,221		\$20,639
<u>Generation, All kWh</u>			
Generation, Jan-May	1,349,265	\$0.060533	\$81,676
Generation, Jun-Nov	1,638,098	\$0.051642	\$84,595
Generation, Dec	277,857	\$0.051642	\$14,349
Subtotal	3,265,221		\$180,620
Subtotal Revenue			\$1,113,818
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,113,818

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,016,510	\$20,639	\$180,620	\$1,217,769
Proposed Rates	\$912,560	\$20,639	\$180,620	\$1,113,818
Revenue Change	(\$103,950)	\$0	\$0	(\$103,950)

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate SE - Street Lighting Energy

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate SE			
<u>Distribution</u>			
Total Bills	12	\$0.00	\$0
Total Fixtures, Jan-May	202,450	\$2.78	\$562,811
Total Fixtures, Jun-Dec	283,430	\$2.78	\$787,935
All kWh	24,252,151	\$0.00000	\$0
Subtotal	485,880		\$1,350,746
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	5	\$0.00	\$0
Non-POR	5	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7	\$0.00	\$0
Non-POR	7	\$0.00	\$0
Subtotal	12		\$0
<u>Transmission, All kWh</u>			
Transmission, Jan-May	0	\$0.000000	\$0
Transmission, Jun-Dec	0	\$0.000000	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Nov	0	\$0.051642	\$0
Generation, Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,350,746
Rider 10 - State Tax Adjustment		-0.1276%	(\$1,810)
Rider 22 - Distribution System Improvement Charge		5.00%	\$67,537
Total Calculated Revenue			\$1,416,474

Duquesne Light Company
 Bill Frequency Current and Proposed Rates
 12 Months Ending December 31, 2019
 Rate SE - Street Lighting Energy

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 Part 14 of 18
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 Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate SE			
<u>Distribution</u>			
Total Fixtures	485,880	\$2.91	\$1,413,911
Subtotal	485,880		\$1,413,911
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	5	\$0.00	\$0
Non-POR	5	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	7	\$0.00	\$0
Non-POR	7	\$0.00	\$0
Subtotal	12		\$0
<u>Transmission, All kWh</u>			
Transmission, Jan-May	0	\$0.000000	\$0
Transmission, Jun-Dec	0	\$0.000000	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	0	\$0.060533	\$0
Generation, Jun-Nov	0	\$0.051642	\$0
Generation, Dec	0	\$0.051642	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,413,911
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,413,911

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,416,474	\$0	\$0	\$1,416,474
Proposed Rates	\$1,413,911	\$0	\$0	\$1,413,911
Revenue Change	(\$2,563)	\$0	\$0	(\$2,563)

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate AL - Architectural Lighting Service

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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate AL			
Distribution			
Total Bills	36	\$6.89	\$248
kWh, Jan-May	46,201	\$0.001817	\$84
kWh, Jun-Dec	62,218	\$0.001817	\$113
All kW	336	\$1.29	\$433
Subtotal	108,419		\$878
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	15	\$0.00	\$0
Non-POR	15	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	21	\$0.00	\$0
Non-POR	21	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	9	\$3.44	\$31
Smart Meter, Apr-Jun, Meters	9	\$3.43	\$31
Smart Meter, Jul-Sep, Meters	9	\$3.42	\$31
Smart Meter, Oct-Dec, Meters	9	\$3.41	\$31
Subtotal			\$123
Transmission, All kWh			
Transmission, Jan-May	1,562	\$0.000000	\$0
Transmission, Jun-Dec	2,103	\$0.000000	\$0
Subtotal	3,665		\$0
Generation, All kWh			
Generation, Jan-May	1,562	\$0.060533	\$95
Generation, Jun-Nov	1,730	\$0.051642	\$89
Generation, Dec	373	\$0.051642	\$19
Subtotal	3,665		\$203
Subtotal Revenue			\$1,205
Rider 10 - State Tax Adjustment		-0.1276%	(\$1)
Rider 22 - Distribution System Improvement Charge		5.00%	\$50
Total Calculated Revenue			\$1,254

Duquesne Light Company
 Bill Frequency Current and Proposed Rates
 12 Months Ending December 31, 2019
 Rate AL - Architectural Lighting Service

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 Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate AL			
<u>Distribution</u>			
Total Bills	36	\$8.00	\$288
All kWh	108,419	\$0.002110	\$229
All kW	336	\$1.59	\$534
Subtotal	108,419		\$1,051
<u>Surcharges</u>			
Retail Market Enhancement, Jan-May, Bills			
POR	15	\$0.00	\$0
Non-POR	15	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	21	\$0.00	\$0
Non-POR	21	\$0.00	\$0
Smart Meter, Jan-Mar, Meters	9	\$0.00	\$0
Smart Meter, Apr-Jun, Meters	9	\$0.00	\$0
Smart Meter, Jul-Sep, Meters	9	\$0.00	\$0
Smart Meter, Oct-Dec, Meters	9	\$0.00	\$0
Subtotal			\$0
<u>Transmission, All kWh</u>			
Transmission, Jan-May	1,562	\$0.000000	\$0
Transmission, Jun-Dec	2,103	\$0.000000	\$0
Subtotal	3,665		\$0
<u>Generation, All kWh</u>			
Generation, Jan-May	1,562	\$0.060533	\$95
Generation, Jun-Nov	1,730	\$0.051642	\$89
Generation, Dec	373	\$0.051642	\$19
Subtotal	3,665		\$203
Subtotal Revenue			\$1,254
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$1,254

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,051	\$0	\$203	\$1,254
Proposed Rates	\$1,051	\$0	\$203	\$1,254
Revenue Change	\$0	\$0	\$0	\$0

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2018
Rate PAL - Private Area Lighting

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 Sponsor O. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate PAL			
Distribution Jan-May			
PAL High Pressure Sodium 70W	3,925	\$12.50	\$49,063
PAL High Pressure Sodium 100W	930	\$12.60	\$11,718
PAL High Pressure Sodium 150W	1,490	\$12.78	\$19,042
PAL High Pressure Sodium 250W	1,950	\$13.11	\$25,565
PAL High Pressure Sodium 400W	946	\$13.64	\$12,890
PAL Flood Lighting 100W	685	\$12.50	\$8,563
PAL Flood Lighting 250W	1,050	\$13.08	\$13,734
PAL Flood Lighting 400W	2,250	\$13.67	\$30,756
PAL Unmetered 70W	50	\$2.78	\$139
PAL Unmetered 100W	10	\$2.78	\$28
PAL Unmetered 150W	200	\$2.78	\$556
PAL Unmetered 250W	440	\$2.78	\$1,223
PAL Unmetered 400W	0	\$2.78	\$0
Pole Fee	107	\$9.84	\$1,049
Subtotal	10,107		\$174,326
Distribution Jun-Dec			
PAL High Pressure Sodium 70W	5,495	\$12.50	\$68,688
PAL High Pressure Sodium 100W	1,302	\$12.60	\$16,405
PAL High Pressure Sodium 150W	2,086	\$12.78	\$26,659
PAL High Pressure Sodium 250W	2,730	\$13.11	\$35,790
PAL High Pressure Sodium 400W	1,323	\$13.64	\$18,045
PAL Flood Lighting 100W	959	\$12.50	\$11,988
PAL Flood Lighting 250W	1,470	\$13.08	\$19,228
PAL Flood Lighting 400W	3,150	\$13.67	\$43,061
PAL Unmetered 70W	70	\$2.78	\$195
PAL Unmetered 100W	14	\$2.78	\$39
PAL Unmetered 150W	280	\$2.78	\$778
PAL Unmetered 250W	616	\$2.78	\$1,712
PAL Unmetered 400W	0	\$2.78	\$0
Pole Fee	185	\$9.84	\$1,823
Subtotal	19,680		\$244,411
Surcharges			
Retail Market Enhancement Jan-May, Bils			
POR	4,047	\$0.00	\$0
Non-POR	4,047	\$0.00	\$0
Retail Market Enhancement Jun-Dec, Bils			
POR	5,689	\$0.00	\$0
Non-POR	5,689	\$0.00	\$0
Subtotal	9,736		\$0
Transmission Jan-May			
PAL High Pressure Sodium 70W	3,014	\$0.11	\$334
PAL High Pressure Sodium 100W	714	\$0.19	\$136
PAL High Pressure Sodium 150W	1,144	\$0.27	\$311
PAL High Pressure Sodium 250W	1,497	\$0.42	\$630
PAL High Pressure Sodium 400W	726	\$0.65	\$472
PAL Flood Lighting 100W	526	\$0.18	\$92
PAL Flood Lighting 250W	806	\$0.38	\$308
PAL Flood Lighting 400W	1,728	\$0.59	\$1,024
PAL Unmetered 70W	38	\$0.11	\$4
PAL Unmetered 100W	8	\$0.18	\$1
PAL Unmetered 150W	154	\$0.26	\$39
PAL Unmetered 250W	338	\$0.38	\$129
PAL Unmetered 400W	0	\$0.59	\$0
Subtotal	10,693		\$3,481
Transmission Jun-Dec			
PAL High Pressure Sodium 70W	4,220	\$0.00	\$0
PAL High Pressure Sodium 100W	1,000	\$0.00	\$0
PAL High Pressure Sodium 150W	1,602	\$0.00	\$0
PAL High Pressure Sodium 250W	2,096	\$0.00	\$0
PAL High Pressure Sodium 400W	1,016	\$0.00	\$0
PAL Flood Lighting 100W	736	\$0.00	\$0
PAL Flood Lighting 250W	1,129	\$0.00	\$0
PAL Flood Lighting 400W	2,419	\$0.00	\$0
PAL Unmetered 70W	54	\$0.00	\$0
PAL Unmetered 100W	11	\$0.00	\$0
PAL Unmetered 150W	215	\$0.00	\$0
PAL Unmetered 250W	473	\$0.00	\$0
PAL Unmetered 400W	0	\$0.00	\$0
Subtotal	14,970		\$0
Generation Jan-May			
PAL High Pressure Sodium 70W	3,014	\$1.08	\$3,255
PAL High Pressure Sodium 100W	714	\$1.65	\$1,178
PAL High Pressure Sodium 150W	1,144	\$2.64	\$3,021
PAL High Pressure Sodium 250W	1,497	\$4.10	\$6,136
PAL High Pressure Sodium 400W	726	\$6.33	\$4,593
PAL Flood Lighting 100W	526	\$1.71	\$899
PAL Flood Lighting 250W	806	\$3.72	\$2,999
PAL Flood Lighting 400W	1,728	\$5.77	\$9,959
PAL Unmetered 70W	38	\$1.08	\$41
PAL Unmetered 100W	8	\$1.71	\$13
PAL Unmetered 150W	154	\$2.49	\$382
PAL Unmetered 250W	338	\$3.72	\$1,257
PAL Unmetered 400W	0	\$5.77	\$0
Subtotal	10,693		\$33,699
Generation Jun-Nov			
PAL High Pressure Sodium 70W	3,617	\$0.90	\$3,255
PAL High Pressure Sodium 100W	857	\$2.99	\$2,562
PAL High Pressure Sodium 150W	1,373	\$2.20	\$3,021
PAL High Pressure Sodium 250W	1,797	\$3.41	\$6,127
PAL High Pressure Sodium 400W	871	\$5.28	\$4,598
PAL Flood Lighting 100W	631	\$1.43	\$903
PAL Flood Lighting 250W	968	\$3.10	\$2,999
PAL Flood Lighting 400W	2,073	\$4.81	\$9,973
PAL Unmetered 70W	46	\$0.90	\$41
PAL Unmetered 100W	9	\$1.43	\$13
PAL Unmetered 150W	184	\$2.08	\$383
PAL Unmetered 250W	405	\$3.10	\$1,257
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	12,632		\$35,133
Generation Dec			
PAL High Pressure Sodium 70W	603	\$0.90	\$543
PAL High Pressure Sodium 100W	143	\$1.55	\$221
PAL High Pressure Sodium 150W	229	\$2.20	\$503
PAL High Pressure Sodium 250W	299	\$3.41	\$1,021
PAL High Pressure Sodium 400W	145	\$5.28	\$766
PAL Flood Lighting 100W	105	\$1.43	\$150
PAL Flood Lighting 250W	161	\$3.10	\$500
PAL Flood Lighting 400W	346	\$4.81	\$1,662
PAL Unmetered 70W	6	\$0.90	\$7
PAL Unmetered 100W	2	\$1.43	\$2
PAL Unmetered 150W	31	\$2.08	\$64
PAL Unmetered 250W	68	\$3.10	\$209
PAL Unmetered 400W	0	\$4.81	\$0
Subtotal	2,139		\$5,650
Subtotal Revenue			\$496,901
Rider 10 - State Tax Adjustment		-0.1276%	(\$561)
Rider 22 - Distribution System Improvement Charge		5.00%	\$20,937
Total Calculated Revenue			\$517,278

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate PAL - Private Area Lighting

Attachment DFR IV-C-Proof
 Part 16 of 18
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 Sponsor: D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue	
Rate PAL				
Distribution				
PAL High Pressure Sodium 70W	9,420	\$13.11	\$123,496	
PAL High Pressure Sodium 100W	2,232	\$13.21	\$29,485	
PAL High Pressure Sodium 150W	3,576	\$13.40	\$47,918	
PAL High Pressure Sodium 250W	4,680	\$13.75	\$64,350	
PAL High Pressure Sodium 400W	2,268	\$14.30	\$32,432	
PAL Flood Lighting 100W	1,644	\$13.11	\$21,553	
PAL Flood Lighting 250W	2,520	\$13.72	\$34,574	
PAL Flood Lighting 400W	5,400	\$14.33	\$77,382	
PAL Unmetered 70W	120	\$2.92	\$350	
PAL Unmetered 100W	24	\$2.92	\$70	
PAL Unmetered 150W	48	\$2.92	\$140	
PAL Unmetered 250W	1,056	\$2.92	\$3,084	
PAL Unmetered 400W	0		\$0	
Pole Fee	292	\$10.32	\$3,013	
Subtotal	24,292		\$436,109	
Surcharges				
Retail Market Enhancement, Jan-May Bills				
POR	4,047	\$0.00	\$0	
Non-POR	4,047	\$0.00	\$0	
Retail Market Enhancement Jun-Dec Bills				
POR	5,689	\$0.00	\$0	
Non-POR	5,689	\$0.00	\$0	
Subtotal	9,736		\$0	
Transmission, Jan-May				
PAL High Pressure Sodium 70W	3,014	\$0.11	\$334	
PAL High Pressure Sodium 100W	714	\$0.19	\$136	
PAL High Pressure Sodium 150W	1,144	\$0.27	\$311	
PAL High Pressure Sodium 250W	1,497	\$0.42	\$630	
PAL High Pressure Sodium 400W	726	\$0.65	\$472	
PAL Flood Lighting 100W	528	\$0.18	\$92	
PAL Flood Lighting 250W	806	\$0.38	\$308	
PAL Flood Lighting 400W	1,728	\$0.59	\$1,024	
PAL Unmetered 70W	38	\$0.11	\$4	
PAL Unmetered 100W	8	\$0.18	\$1	
PAL Unmetered 150W	154	\$0.26	\$39	
PAL Unmetered 250W	336	\$0.38	\$129	
PAL Unmetered 400W	0	\$0.59	\$0	
Subtotal	10,693		\$3,481	
Transmission Jun-Dec				
PAL High Pressure Sodium 70W	4,220	\$0.00	\$0	
PAL High Pressure Sodium 100W	1,000	\$0.00	\$0	
PAL High Pressure Sodium 150W	1,602	\$0.00	\$0	
PAL High Pressure Sodium 250W	2,098	\$0.00	\$0	
PAL High Pressure Sodium 400W	1,016	\$0.00	\$0	
PAL Flood Lighting 100W	736	\$0.00	\$0	
PAL Flood Lighting 250W	1,129	\$0.00	\$0	
PAL Flood Lighting 400W	2,419	\$0.00	\$0	
PAL Unmetered 70W	54	\$0.00	\$0	
PAL Unmetered 100W	11	\$0.00	\$0	
PAL Unmetered 150W	215	\$0.00	\$0	
PAL Unmetered 250W	473	\$0.00	\$0	
PAL Unmetered 400W	0	\$0.00	\$0	
Subtotal	14,970		\$0	
Generation Jan-May				
PAL High Pressure Sodium 70W	3,014	\$1.08	\$3,255	
PAL High Pressure Sodium 100W	714	\$1.66	\$1,198	
PAL High Pressure Sodium 150W	1,144	\$2.64	\$3,021	
PAL High Pressure Sodium 250W	1,497	\$4.10	\$6,139	
PAL High Pressure Sodium 400W	726	\$6.33	\$4,593	
PAL Flood Lighting 100W	528	\$1.71	\$903	
PAL Flood Lighting 250W	806	\$3.72	\$2,999	
PAL Flood Lighting 400W	1,728	\$5.77	\$9,999	
PAL Unmetered 70W	38	\$1.08	\$41	
PAL Unmetered 100W	8	\$1.71	\$13	
PAL Unmetered 150W	154	\$2.49	\$382	
PAL Unmetered 250W	336	\$3.72	\$1,257	
PAL Unmetered 400W	0	\$5.77	\$0	
Subtotal	10,693		\$33,899	
Generation Jun-Nov				
PAL High Pressure Sodium 70W	3,617	\$0.90	\$3,255	
PAL High Pressure Sodium 100W	857	\$2.99	\$2,562	
PAL High Pressure Sodium 150W	1,373	\$2.20	\$3,021	
PAL High Pressure Sodium 250W	1,797	\$3.41	\$6,127	
PAL High Pressure Sodium 400W	871	\$5.28	\$4,596	
PAL Flood Lighting 100W	631	\$1.43	\$903	
PAL Flood Lighting 250W	968	\$3.10	\$2,999	
PAL Flood Lighting 400W	2,073	\$4.81	\$9,973	
PAL Unmetered 70W	46	\$0.90	\$41	
PAL Unmetered 100W	9	\$1.43	\$13	
PAL Unmetered 150W	184	\$2.08	\$383	
PAL Unmetered 250W	405	\$3.10	\$1,257	
PAL Unmetered 400W	0	\$4.81	\$0	
Subtotal	12,832		\$35,133	
Generation Dec				
PAL High Pressure Sodium 70W	603	\$0.90	\$543	
PAL High Pressure Sodium 100W	143	\$1.55	\$221	
PAL High Pressure Sodium 150W	229	\$2.20	\$503	
PAL High Pressure Sodium 250W	299	\$3.41	\$1,021	
PAL High Pressure Sodium 400W	145	\$5.28	\$766	
PAL Flood Lighting 100W	105	\$1.43	\$150	
PAL Flood Lighting 250W	161	\$3.10	\$500	
PAL Flood Lighting 400W	346	\$4.81	\$1,662	
PAL Unmetered 70W	8	\$0.90	\$7	
PAL Unmetered 100W	2	\$1.43	\$2	
PAL Unmetered 150W	31	\$2.08	\$64	
PAL Unmetered 250W	66	\$3.10	\$209	
PAL Unmetered 400W	0	\$4.81	\$0	
Subtotal	2,139		\$5,650	
Subtotal Revenue			\$517,272	
Rider 10 - State Tax Adjustment		0.0000%	\$0	
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0	
Total Calculated Revenue			\$517,272	
Revenue Summary				
	Distribution	Transmission	Generation	Total
Current Rates	\$436,113	\$3,481	\$74,682	\$517,276
Proposed Rates	\$436,109	\$3,481	\$74,682	\$517,272
Revenue Change	(\$4)	\$0	\$0	(\$4)

Duquesne Light Company
Bill Frequency Current and Proposed Rates
 12 Months Ending December 31, 2018
 Rate SM - Street Lighting Municipal

Attachment DFR (V-C-Proof)
 Part 17 of 18
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 Sponsor D B Ogden

CURRENT RATES	Units	Rate	Revenue
Rate SM			
Distribution, Jan-May			
Mercury Vapor 100W	1,815	\$12.10	\$21,962
Mercury Vapor 175W	5,565	\$12.35	\$68,728
Mercury Vapor 250W	865	\$12.59	\$10,890
Mercury Vapor 400W	710	\$13.09	\$9,294
Mercury Vapor 1,000W	20	\$15.06	\$301
Sodium Vapor 70W	208,865	\$12.50	\$2,611,063
Sodium Vapor 100W	25,855	\$12.60	\$325,773
Sodium Vapor 150W	31,895	\$12.78	\$407,618
Sodium Vapor 250W	8,535	\$13.11	\$113,205
Sodium Vapor 400W	1,315	\$13.64	\$17,937
Sodium Vapor 1,000W	20	\$15.68	\$314
43LED	8,090	\$11.16	\$90,284
106LED	6,970	\$12.82	\$89,355
Poles	1,965	\$9.84	\$19,334
Subtotal	302,605		\$3,786,057
Distribution, Jun-Dec			
Mercury Vapor 100W	2,541	\$12.10	\$30,746
Mercury Vapor 175W	7,791	\$12.35	\$96,219
Mercury Vapor 250W	1,211	\$12.59	\$15,246
Mercury Vapor 400W	994	\$13.09	\$13,011
Mercury Vapor 1,000W	28	\$15.06	\$422
Sodium Vapor 70W	292,439	\$12.50	\$3,655,488
Sodium Vapor 100W	36,197	\$12.60	\$456,082
Sodium Vapor 150W	44,653	\$12.78	\$570,685
Sodium Vapor 250W	12,089	\$13.11	\$158,487
Sodium Vapor 400W	1,841	\$13.64	\$25,111
Sodium Vapor 1,000W	28	\$15.68	\$439
43LED	11,528	\$11.16	\$128,598
106LED	9,758	\$12.82	\$125,098
Poles	2,770	\$9.84	\$27,281
Subtotal	423,666		\$5,300,673
Surcharges			
Retail Market Enhancement, Jan-May, Bils			
POR	874	\$0.00	\$0
Non-POR	874	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bils			
POR	1,218	\$0.00	\$0
Non-POR	1,218	\$0.00	\$0
Subtotal	2,092		\$0
Transmission, Jan-May			
Mercury Vapor 100W	851	\$0.00	\$0
Mercury Vapor 175W	2,609	\$0.00	\$0
Mercury Vapor 250W	406	\$0.00	\$0
Mercury Vapor 400W	333	\$0.00	\$0
Mercury Vapor 1,000W	9	\$0.00	\$0
Sodium Vapor 70W	97,926	\$0.00	\$0
Sodium Vapor 100W	12,121	\$0.00	\$0
Sodium Vapor 150W	14,953	\$0.00	\$0
Sodium Vapor 250W	4,048	\$0.00	\$0
Sodium Vapor 400W	616	\$0.00	\$0
Sodium Vapor 1,000W	9	\$0.00	\$0
43LED	3,793	\$0.00	\$0
106LED	3,269	\$0.00	\$0
Subtotal	140,941		\$0
Transmission, Jun-Dec			
Mercury Vapor 100W	1,191	\$0.00	\$0
Mercury Vapor 175W	3,652	\$0.00	\$0
Mercury Vapor 250W	568	\$0.00	\$0
Mercury Vapor 400W	468	\$0.00	\$0
Mercury Vapor 1,000W	13	\$0.00	\$0
Sodium Vapor 70W	137,097	\$0.00	\$0
Sodium Vapor 100W	16,969	\$0.00	\$0
Sodium Vapor 150W	20,934	\$0.00	\$0
Sodium Vapor 250W	5,967	\$0.00	\$0
Sodium Vapor 400W	863	\$0.00	\$0
Sodium Vapor 1,000W	13	\$0.00	\$0
43LED	5,310	\$0.00	\$0
106LED	4,575	\$0.00	\$0
Subtotal	197,318		\$0
Generation, Jan-May			
Mercury Vapor 100W	851	\$1.64	\$1,385
Mercury Vapor 175W	2,609	\$2.75	\$7,174
Mercury Vapor 250W	406	\$3.60	\$1,541
Mercury Vapor 400W	333	\$5.99	\$1,994
Mercury Vapor 1,000W	9	\$14.37	\$135
Sodium Vapor 70W	97,926	\$1.08	\$105,780
Sodium Vapor 100W	12,121	\$1.86	\$22,545
Sodium Vapor 150W	14,953	\$2.64	\$39,475
Sodium Vapor 250W	4,048	\$4.10	\$16,597
Sodium Vapor 400W	616	\$6.33	\$3,902
Sodium Vapor 1,000W	9	\$14.41	\$135
43LED	3,793	\$0.57	\$2,172
106LED	3,269	\$1.41	\$4,616
Subtotal	140,941		\$207,442
Generation, Jun-Nov			
Mercury Vapor 100W	1,021	\$1.37	\$1,399
Mercury Vapor 175W	3,131	\$2.30	\$7,201
Mercury Vapor 250W	487	\$3.17	\$1,543
Mercury Vapor 400W	399	\$3.63	\$1,446
Mercury Vapor 1,000W	11	\$11.98	\$132
Sodium Vapor 70W	117,512	\$0.90	\$105,760
Sodium Vapor 100W	14,545	\$1.55	\$22,545
Sodium Vapor 150W	17,943	\$2.20	\$39,475
Sodium Vapor 250W	4,858	\$3.41	\$16,565
Sodium Vapor 400W	740	\$5.28	\$3,902
Sodium Vapor 1,000W	11	\$12.01	\$135
43LED	4,551	\$0.57	\$2,606
106LED	3,921	\$1.41	\$5,539
Subtotal	169,130		\$210,654
Generation, Dec			
Mercury Vapor 100W	170	\$2.30	\$391
Mercury Vapor 175W	522	\$3.17	\$1,654
Mercury Vapor 250W	61	\$5.00	\$406
Mercury Vapor 400W	67	\$11.98	\$798
Mercury Vapor 1,000W	2	\$0.90	\$2
Sodium Vapor 70W	19,585	\$1.55	\$30,357
Sodium Vapor 100W	2,424	\$2.20	\$5,333
Sodium Vapor 150W	2,991	\$3.41	\$10,198
Sodium Vapor 250W	810	\$5.28	\$4,275
Sodium Vapor 400W	123	\$12.01	\$1,481
Sodium Vapor 1,000W	2	\$0.57	\$1
43LED	759	\$1.41	\$1,071
106LED	654	\$0.00	\$0
Subtotal	28,158		\$55,956
Subtotal Revenue			\$9,560,793
Rider 10 - State Tax Adjustment		-0.1276%	(\$12,174)
Rider 22 - Distribution System Improvement Charge		5.00%	\$454,337
Total Calculated Revenue			\$10,002,956

Duquesne Light Company
 Bill Frequency Current and Proposed Rates
 12 Months Ending December 31, 2019
 Rate SM - Street Lighting Municipal

Attachment DFR IV-C-Proof
 Part 17 of 18
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 Sponsor O B Ogden

PROPOSED RATES	Units	Rate	Revenue	
Rate SM				
Distribution				
Mercury Vapor 100W	4,356	\$12.69	\$55,278	
Mercury Vapor 175W	13,356	\$12.95	\$172,960	
Mercury Vapor 250W	2,076	\$13.20	\$27,403	
Mercury Vapor 400W	1,704	\$13.73	\$23,396	
Mercury Vapor 1,000W	48	\$15.79	\$758	
Sodium Vapor 70W	501,324	\$13.11	\$6,572,358	
Sodium Vapor 100W	62,052	\$13.21	\$819,707	
Sodium Vapor 150W	76,548	\$13.40	\$1,025,743	
Sodium Vapor 250W	20,724	\$13.75	\$284,956	
Sodium Vapor 400W	3,156	\$14.30	\$45,131	
Sodium Vapor 1,000W	48	\$16.44	\$789	
43LED	19,416	\$11.70	\$227,167	
10LED	16,728	\$13.44	\$224,824	
Poles	4,735	\$10.32	\$48,868	
Subtotal	726,271		\$9,529,337	
Surcharges				
Retail Market Enhancement Jan-May, Bills				
POR	874	\$0.00	\$0	
Non-POR	874	\$0.00	\$0	
Retail Market Enhancement, Jun-Dec, Bills				
POR	1,218	\$0.00	\$0	
Non-POR	1,218	\$0.00	\$0	
Subtotal	2,092		\$0	
Transmission Jan-May				
Mercury Vapor 100W	851	\$0.00	\$0	
Mercury Vapor 175W	2,609	\$0.00	\$0	
Mercury Vapor 250W	406	\$0.00	\$0	
Mercury Vapor 400W	333	\$0.00	\$0	
Mercury Vapor 1,000W	9	\$0.00	\$0	
Sodium Vapor 70W	97,926	\$0.00	\$0	
Sodium Vapor 100W	12,121	\$0.00	\$0	
Sodium Vapor 150W	14,953	\$0.00	\$0	
Sodium Vapor 250W	4,048	\$0.00	\$0	
Sodium Vapor 400W	616	\$0.00	\$0	
Sodium Vapor 1,000W	9	\$0.00	\$0	
43LED	3,793	\$0.00	\$0	
10LED	3,268	\$0.00	\$0	
Subtotal	140,941		\$0	
Transmission Jun-Dec				
Mercury Vapor 100W	1,191	\$0.00	\$0	
Mercury Vapor 175W	3,652	\$0.00	\$0	
Mercury Vapor 250W	568	\$0.00	\$0	
Mercury Vapor 400W	466	\$0.00	\$0	
Mercury Vapor 1,000W	13	\$0.00	\$0	
Sodium Vapor 70W	137,097	\$0.00	\$0	
Sodium Vapor 100W	16,999	\$0.00	\$0	
Sodium Vapor 150W	20,954	\$0.00	\$0	
Sodium Vapor 250W	5,667	\$0.00	\$0	
Sodium Vapor 400W	863	\$0.00	\$0	
Sodium Vapor 1,000W	13	\$0.00	\$0	
43LED	5,310	\$0.00	\$0	
10LED	4,575	\$0.00	\$0	
Subtotal	197,318		\$0	
Generation Jan-May				
Mercury Vapor 100W	851	\$1.64	\$1,395	
Mercury Vapor 175W	2,609	\$2.75	\$7,174	
Mercury Vapor 250W	406	\$3.80	\$1,541	
Mercury Vapor 400W	333	\$5.99	\$1,994	
Mercury Vapor 1,000W	9	\$14.37	\$135	
Sodium Vapor 70W	97,926	\$1.08	\$105,760	
Sodium Vapor 100W	12,121	\$1.86	\$22,545	
Sodium Vapor 150W	14,953	\$2.64	\$39,475	
Sodium Vapor 250W	4,048	\$4.10	\$16,597	
Sodium Vapor 400W	616	\$6.33	\$3,902	
Sodium Vapor 1,000W	9	\$14.41	\$135	
43LED	3,793	\$0.57	\$2,172	
10LED	3,268	\$1.41	\$4,616	
Subtotal	140,941		\$207,442	
Generation Jun-Nov				
Mercury Vapor 100W	1,021	\$1.37	\$1,399	
Mercury Vapor 175W	3,131	\$2.30	\$7,201	
Mercury Vapor 250W	487	\$3.17	\$1,543	
Mercury Vapor 400W	399	\$9.63	\$3,846	
Mercury Vapor 1,000W	11	\$11.98	\$135	
Sodium Vapor 70W	117,512	\$0.90	\$105,760	
Sodium Vapor 100W	14,545	\$1.55	\$22,545	
Sodium Vapor 150W	17,943	\$2.20	\$39,475	
Sodium Vapor 250W	4,858	\$3.41	\$16,565	
Sodium Vapor 400W	740	\$5.28	\$3,906	
Sodium Vapor 1,000W	11	\$12.01	\$135	
43LED	4,551	\$0.57	\$2,606	
10LED	3,921	\$1.41	\$5,539	
Subtotal	168,130		\$210,654	
Generation Dec				
Mercury Vapor 100W	170	\$2.30	\$391	
Mercury Vapor 175W	522	\$3.17	\$1,654	
Mercury Vapor 250W	81	\$5.00	\$406	
Mercury Vapor 400W	67	\$11.98	\$798	
Mercury Vapor 1,000W	2	\$0.90	\$2	
Sodium Vapor 70W	19,595	\$1.55	\$30,257	
Sodium Vapor 100W	2,424	\$2.20	\$5,333	
Sodium Vapor 150W	2,991	\$3.41	\$10,198	
Sodium Vapor 250W	810	\$5.28	\$4,275	
Sodium Vapor 400W	123	\$12.01	\$1,481	
Sodium Vapor 1,000W	2	\$0.57	\$1	
43LED	759	\$1.41	\$1,071	
10LED	654	\$0.00	\$0	
Subtotal	28,188		\$55,966	
Subtotal Revenue			\$10,003,399	
Rider 10 - State Tax Adjustment			0.0000%	
Rider 22 - Distribution System Improvement Charge			0.0000%	
Total Calculated Revenue			\$10,003,399	
Revenue Summary				
Current Rates	\$9,528,893	\$0	\$474,062	\$10,002,955
Proposed Rates	\$9,529,337	\$0	\$474,062	\$10,003,399
Revenue Change	\$444	\$0	\$0	\$444

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate SH - Street Lighting Highway

Attachment DFR IV-C-Proof
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Sponsor: D. B. Ogden

CURRENT RATES	Units	Rate	Revenue
Rate SH			
<u>Distribution, Jan-May</u>			
SH Sodium Vapor 100W	70	\$11.96	\$837
SH Sodium Vapor 150W	200	\$12.12	\$2,424
SH Sodium Vapor 200W	2,775	\$12.29	\$34,105
SH Sodium Vapor 400W	470	\$12.94	\$6,082
Subtotal	3,515		\$43,448
<u>Distribution, Jun-Dec</u>			
SH Sodium Vapor 100W	98	\$11.96	\$1,172
SH Sodium Vapor 150W	280	\$12.12	\$3,394
SH Sodium Vapor 200W	3,885	\$12.29	\$47,747
SH Sodium Vapor 400W	658	\$12.94	\$8,515
Subtotal	4,921		\$60,827
<u>Surcharges</u>			
<u>Retail Market Enhancement, Jan-May, Bills</u>			
POR	65	\$0.00	\$0
Non-POR	65	\$0.00	\$0
<u>Retail Market Enhancement, Jun-Dec, Bills</u>			
POR	91	\$0.00	\$0
Non-POR	91	\$0.00	\$0
Subtotal	156		\$0
<u>Transmission, Jan-May</u>			
SH Sodium Vapor 100W	70	\$0.00	\$0
SH Sodium Vapor 150W	200	\$0.00	\$0
SH Sodium Vapor 200W	2,775	\$0.00	\$0
SH Sodium Vapor 400W	470	\$0.00	\$0
Subtotal	3,515		\$0
<u>Transmission, Jun-Dec</u>			
SH Sodium Vapor 100W	98	\$0.00	\$0
SH Sodium Vapor 150W	280	\$0.00	\$0
SH Sodium Vapor 200W	3,885	\$0.00	\$0
SH Sodium Vapor 400W	658	\$0.00	\$0
Subtotal	4,921		\$0
<u>Generation, Jan-May</u>			
SH Sodium Vapor 100W	70	\$1.86	\$130
SH Sodium Vapor 150W	200	\$2.64	\$528
SH Sodium Vapor 200W	2,775	\$3.54	\$9,824
SH Sodium Vapor 400W	470	\$6.33	\$2,975
Subtotal	3,515		\$13,457
<u>Generation, Jun-Nov</u>			
SH Sodium Vapor 100W	84	\$1.55	\$130
SH Sodium Vapor 150W	240	\$2.20	\$528
SH Sodium Vapor 200W	3,330	\$2.95	\$9,824
SH Sodium Vapor 400W	564	\$5.28	\$2,978
Subtotal	4,218		\$13,460
<u>Generation, Dec</u>			
SH Sodium Vapor 100W	14	\$1.55	\$22
SH Sodium Vapor 150W	40	\$2.20	\$88
SH Sodium Vapor 200W	555	\$2.95	\$1,637
SH Sodium Vapor 400W	94	\$5.28	\$496
Subtotal	703		\$2,243
Subtotal Revenue			\$133,434
Rider 10 - State Tax Adjustment		-0.1276%	(\$140)
Rider 22 - Distribution System Improvement Charge		5.00%	\$5,214
Total Calculated Revenue			\$138,508

Duquesne Light Company
Bill Frequency Current and Proposed Rates
12 Months Ending December 31, 2019
Rate SH - Street Lighting Highway

Attachment DFR IV-C-Proof
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Sponsor. D. B. Ogden

PROPOSED RATES	Units	Rate	Revenue
Rate SH			
Distribution			
SH Sodium Vapor 100W	168	\$12.54	\$2,107
SH Sodium Vapor 150W	480	\$12.71	\$6,101
SH Sodium Vapor 200W	6,660	\$12.89	\$85,847
SH Sodium Vapor 400W	1,128	\$13.57	\$15,307
Subtotal	8,436		\$109,362
Surcharges			
Retail Market Enhancement, Jan-May, Bills			
POR	65	\$0.00	\$0
Non-POR	65	\$0.00	\$0
Retail Market Enhancement, Jun-Dec, Bills			
POR	91	\$0.00	\$0
Non-POR	91	\$0.00	\$0
Subtotal	156		\$0
Transmission, Jan-May			
SH Sodium Vapor 100W	70	\$0.00	\$0
SH Sodium Vapor 150W	200	\$0.00	\$0
SH Sodium Vapor 200W	2,775	\$0.00	\$0
SH Sodium Vapor 400W	470	\$0.00	\$0
Subtotal	3,515		\$0
Transmission, Jun-Dec			
SH Sodium Vapor 100W	98	\$0.00	\$0
SH Sodium Vapor 150W	280	\$0.00	\$0
SH Sodium Vapor 200W	3,885	\$0.00	\$0
SH Sodium Vapor 400W	658	\$0.00	\$0
Subtotal	4,921		\$0
Generation, Jan-May			
SH Sodium Vapor 100W	70	\$1.86	\$130
SH Sodium Vapor 150W	200	\$2.64	\$528
SH Sodium Vapor 200W	2,775	\$3.54	\$9,824
SH Sodium Vapor 400W	470	\$6.33	\$2,975
Subtotal	3,515		\$13,457
Generation, Jun-Nov			
SH Sodium Vapor 100W	84	\$1.55	\$130
SH Sodium Vapor 150W	240	\$2.20	\$528
SH Sodium Vapor 200W	3,330	\$2.95	\$9,824
SH Sodium Vapor 400W	564	\$5.28	\$2,978
Subtotal	4,218		\$13,460
Generation, Dec			
SH Sodium Vapor 100W	14	\$1.55	\$22
SH Sodium Vapor 150W	40	\$2.20	\$88
SH Sodium Vapor 200W	555	\$2.95	\$1,637
SH Sodium Vapor 400W	94	\$5.28	\$496
Subtotal	703		\$2,243
Subtotal Revenue			\$138,522
Rider 10 - State Tax Adjustment		0.0000%	\$0
Rider 22 - Distribution System Improvement Charge		0.0000%	\$0
Total Calculated Revenue			\$138,522

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$109,349	\$0	\$29,160	\$138,509
Proposed Rates	\$109,362	\$0	\$29,160	\$138,522
Revenue Change	\$13	\$0	\$0	\$13

Duquesne Light Company
 Bill Frequency Distribution
 Rate RS - 12 Months Ending December 31, 2017

Attachment DFR IV -C
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	42,806	42,806	0	0	0
2	1	1	6,193	48,999	6,216	6,216	5,847,736
3	2	2	6,054	55,053	12,153	18,369	11,689,301
4	3	3	5,871	60,924	17,679	36,048	17,524,833
5	4	4	5,661	66,585	22,729	58,777	23,354,513
6	5	5	5,030	71,615	25,244	84,021	29,178,541
7	6	6	4,823	76,438	29,046	113,067	34,997,553
8	7	7	4,292	80,730	30,156	143,224	40,811,747
9	8	8	4,364	85,094	35,043	178,266	46,621,666
10	9	9	4,111	89,205	37,137	215,403	52,427,229
11	10	10	4,120	93,325	41,354	256,757	58,228,697
12	11	11	4,080	97,405	45,048	301,805	64,026,059
13	12	12	4,025	101,430	48,481	350,286	69,819,354
14	13	13	3,680	105,110	48,019	398,305	75,608,622
15	14	14	3,652	108,762	51,319	449,624	81,394,222
16	15	15	3,625	112,387	54,578	504,202	87,176,182
17	16	16	3,483	115,870	55,936	560,139	92,954,523
18	17	17	3,545	119,415	60,490	620,629	98,729,397
19	18	18	3,586	123,001	64,789	685,418	104,500,742
20	19	19	3,442	126,443	65,643	751,061	110,268,505
21	20	20	3,388	129,831	68,013	819,074	116,032,834
22	21	21	3,560	133,391	75,040	894,114	121,793,802
23	22	22	3,432	136,823	75,786	969,900	127,551,212
24	23	23	3,462	140,285	79,924	1,049,824	133,305,206
25	24	24	3,574	143,859	86,097	1,135,921	139,055,761
26	25	25	3,389	147,248	85,042	1,220,962	144,802,737
27	26	26	3,524	150,772	91,967	1,312,929	150,546,351
28	27	27	3,609	154,381	97,807	1,410,736	156,286,462
29	28	28	3,387	157,768	95,191	1,505,927	162,022,955
30	29	29	3,433	161,201	99,929	1,605,856	167,756,078
31	30	30	3,615	164,816	108,856	1,714,712	173,485,802
32	31	31	3,422	168,238	106,479	1,821,190	179,211,901
33	32	32	3,420	171,658	109,849	1,931,040	184,934,592
34	33	33	3,605	175,263	119,410	2,050,449	190,653,897
35	34	34	3,421	178,684	116,749	2,167,198	196,369,588
36	35	35	3,562	182,246	125,136	2,292,334	202,081,889
37	36	36	3,587	185,833	129,615	2,421,949	207,790,645
38	37	37	3,504	189,337	130,133	2,552,082	213,495,816
39	38	38	3,425	192,762	130,637	2,682,719	219,197,485
40	39	39	3,580	196,342	140,142	2,822,861	224,895,764
41	40	40	3,537	199,879	142,009	2,964,870	230,590,470
42	41	41	3,579	203,458	147,288	3,112,157	236,281,658
43	42	42	3,633	207,091	153,157	3,265,314	241,969,290
44	43	43	3,481	210,572	150,243	3,415,557	247,653,278
45	44	44	3,459	214,031	152,765	3,568,322	253,333,794
46	45	45	3,731	217,762	168,523	3,736,845	259,010,910
47	46	46	3,624	221,386	167,327	3,904,172	264,684,290
48	47	47	3,493	224,879	164,785	4,068,957	270,354,037
49	48	48	3,721	228,600	179,276	4,248,233	276,020,345
50	49	49	3,687	232,287	181,339	4,429,571	281,682,939
51	50	50	3,507	235,794	176,006	4,605,577	287,341,827
52	51	55	18,408	254,202	979,373	5,584,950	315,582,385
53	56	60	18,638	272,840	1,085,435	6,670,386	343,731,126
54	61	65	18,970	291,810	1,199,591	7,869,976	371,786,061

Duquesne Light Company
 Bill Frequency Distribution
 Rate RS - 12 Months Ending December 31, 2017

Attachment DFR IV -C
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
55	66	70	19,372	311,182	1,322,731	9,192,708	399,746,298
56	71	75	19,921	331,103	1,460,201	10,652,908	427,609,108
57	76	80	20,142	351,245	1,577,219	12,230,128	455,372,048
58	81	85	20,616	371,861	1,717,611	13,947,739	483,033,669
59	86	90	18,185	390,046	1,871,415	15,819,155	510,861,725
60	91	95	21,394	411,440	1,997,433	17,816,587	538,329,092
61	96	100	22,213	433,653	2,184,931	20,001,519	565,688,119
62	101	105	22,593	456,246	2,336,037	22,337,556	592,936,221
63	106	110	23,226	479,472	2,518,219	24,855,775	620,070,945
64	111	115	23,814	503,286	2,700,761	27,556,536	647,088,331
65	116	120	24,485	527,771	2,900,765	30,457,301	673,987,061
66	121	125	25,097	552,868	3,098,711	33,556,012	700,762,387
67	126	130	25,819	578,687	3,317,361	36,873,373	727,411,533
68	131	135	26,219	604,906	3,500,717	40,374,090	753,931,845
69	136	140	22,812	627,718	3,714,095	44,088,185	780,880,325
70	141	145	27,331	655,049	3,923,065	48,011,250	807,154,400
71	146	150	28,232	683,281	4,194,302	52,205,551	833,291,251
72	151	155	28,113	711,394	4,317,772	56,523,323	859,287,698
73	156	160	28,859	740,253	4,576,520	61,099,843	885,142,403
74	161	165	29,545	769,798	4,834,205	65,934,049	910,853,014
75	166	170	29,904	799,702	5,043,420	70,977,469	936,416,359
76	171	175	30,715	830,417	5,332,992	76,310,461	961,828,311
77	176	180	31,182	861,599	5,571,622	81,882,084	987,087,684
78	181	185	31,367	892,966	5,762,125	87,644,209	1,012,191,514
79	186	190	32,182	925,148	6,073,116	93,717,324	1,037,137,814
80	191	195	31,442	956,590	6,395,543	100,112,867	1,062,229,022
81	196	200	32,499	989,089	6,459,093	106,571,960	1,086,857,960
82	201	225	161,338	1,150,427	36,651,247	143,223,208	1,209,743,908
83	226	250	178,993	1,329,420	42,775,505	185,998,712	1,326,273,462
84	251	275	185,336	1,514,756	48,939,531	234,938,243	1,438,273,068
85	276	300	190,877	1,705,633	55,179,454	290,117,697	1,545,583,497
86	301	325	192,375	1,898,008	60,442,847	350,560,544	1,648,126,619
87	326	350	193,628	2,091,636	65,686,561	416,247,105	1,745,856,155
88	351	375	191,617	2,283,253	69,813,153	486,060,258	1,838,785,008
89	376	400	190,282	2,473,535	74,102,442	560,162,700	1,926,956,300
90	401	425	185,990	2,659,525	77,087,680	637,250,380	2,010,422,830
91	426	450	180,665	2,840,190	79,418,850	716,669,231	2,089,317,281
92	451	475	165,012	3,005,202	81,667,516	798,336,747	2,168,862,322
93	476	500	168,347	3,173,549	82,445,615	880,782,362	2,239,267,362
94	501	525	162,008	3,335,557	83,407,853	964,190,215	2,305,545,265
95	526	550	133,795	3,469,352	83,038,979	1,047,229,194	2,378,871,044
96	551	575	146,626	3,615,978	82,843,398	1,130,072,592	2,437,933,667
97	576	600	129,692	3,745,670	82,427,690	1,212,500,282	2,499,409,682
98	601	625	132,203	3,877,873	81,327,983	1,293,828,266	2,551,732,016
99	626	650	124,657	4,002,530	79,816,144	1,373,644,410	2,600,837,260
100	651	675	107,720	4,110,250	78,328,965	1,451,973,375	2,653,654,950
101	676	700	100,938	4,211,188	76,599,721	1,528,573,096	2,704,104,796
102	701	725	94,420	4,305,608	74,715,808	1,603,288,904	2,752,349,379
103	726	750	98,141	4,403,749	72,686,087	1,675,974,990	2,791,052,490
104	751	775	91,455	4,495,204	70,032,994	1,746,007,985	2,827,377,110
105	776	800	86,720	4,581,924	68,579,267	1,814,587,251	2,861,463,251
106	801	825	81,122	4,663,046	66,189,466	1,880,776,718	2,893,441,943
107	826	850	76,239	4,739,285	64,114,396	1,944,891,114	2,923,440,014
108	851	875	71,707	4,810,992	62,102,694	2,006,993,808	2,951,579,933

Duquesne Light Company
 Bill Frequency Distribution
 Rate RS - 12 Months Ending December 31, 2017

Attachment DFR IV - C
 Part 1 of 13
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
109	876	900	67,515	4,878,507	60,168,416	2,067,162,224	2,977,973,024
110	901	925	62,753	4,941,260	57,497,470	2,124,659,694	3,002,724,269
111	926	950	58,967	5,000,227	55,509,562	2,180,169,256	3,025,946,656
112	951	975	55,620	5,055,847	53,756,190	2,233,925,446	3,047,730,646
113	976	1,000	52,247	5,108,094	51,807,113	2,285,732,559	3,068,157,559
114	1,001	1,100	177,015	5,285,109	186,283,602	2,472,016,161	3,137,967,161
115	1,101	1,200	125,912	5,411,021	156,645,085	2,628,661,246	3,204,058,846
116	1,201	1,300	95,292	5,506,313	131,830,606	2,760,491,852	3,259,959,652
117	1,301	1,400	81,587	5,587,900	110,408,904	2,870,900,756	3,294,567,356
118	1,401	1,500	63,281	5,651,181	91,992,391	2,962,893,146	3,321,900,146
119	1,501	1,600	48,724	5,699,905	75,727,958	3,038,621,104	3,343,603,504
120	1,601	1,700	38,006	5,737,911	62,886,769	3,101,507,874	3,360,941,474
121	1,701	1,800	29,855	5,767,766	52,402,478	3,153,910,352	3,374,865,752
122	1,801	1,900	23,628	5,791,394	43,840,606	3,197,750,958	3,386,088,458
123	1,901	2,000	15,533	5,806,927	36,255,255	3,234,006,213	3,401,190,213
124	2,001	2,100	10,495	5,817,422	29,961,657	3,263,967,870	3,417,471,570
125	2,101	2,200	11,764	5,829,186	25,370,057	3,289,337,927	3,424,270,527
126	2,201	2,300	9,509	5,838,695	21,460,718	3,310,798,645	3,429,993,845
127	2,301	2,400	7,830	5,846,525	18,461,316	3,329,259,961	3,434,845,561
128	2,401	2,500	6,383	5,852,908	15,691,214	3,344,951,175	3,438,978,675
129	2,501	2,600	5,197	5,858,105	13,294,713	3,358,245,887	3,442,522,287
130	2,601	2,700	4,319	5,862,424	11,478,625	3,369,724,513	3,445,581,013
131	2,701	2,800	3,638	5,866,062	10,037,289	3,379,761,802	3,448,241,402
132	2,801	2,900	3,029	5,869,091	8,660,555	3,388,422,357	3,450,563,557
133	2,901	3,000	2,508	5,871,599	7,421,977	3,395,844,334	3,452,604,334
134	3,001	3,100	2,187	5,873,786	6,690,584	3,402,534,918	3,454,407,218
135	3,101	3,200	1,861	5,875,647	5,884,833	3,408,419,751	3,456,010,151
136	3,201	3,300	1,597	5,877,244	5,208,899	3,413,628,650	3,457,436,150
137	3,301	3,400	1,289	5,878,533	4,335,003	3,417,963,653	3,458,716,053
138	3,401	3,500	1,172	5,879,705	4,056,683	3,422,020,336	3,459,869,336
139	3,501	3,600	1,020	5,880,725	3,632,844	3,425,653,180	3,460,911,580
140	3,601	3,700	960	5,881,685	3,516,695	3,429,169,876	3,461,855,676
141	3,701	3,800	765	5,882,450	2,878,374	3,432,048,249	3,462,710,449
142	3,801	3,900	718	5,883,168	2,774,903	3,434,823,152	3,463,492,052
143	3,901	4,000	619	5,883,787	2,452,972	3,437,276,124	3,464,204,124
144	4,001	4,100	563	5,884,350	2,287,366	3,439,563,490	3,464,856,390
145	4,101	4,200	467	5,884,817	1,944,258	3,441,507,748	3,465,456,148
146	4,201	4,300	455	5,885,272	1,940,508	3,443,448,256	3,466,010,356
147	4,301	4,400	396	5,885,668	1,727,567	3,445,175,822	3,466,520,222
148	4,401	4,500	341	5,886,009	1,523,699	3,446,699,521	3,466,994,521
149	4,501	4,600	313	5,886,322	1,429,262	3,448,128,784	3,467,434,984
150	4,601	4,700	296	5,886,618	1,381,705	3,449,510,489	3,467,845,189
151	4,701	4,800	266	5,886,884	1,267,063	3,450,777,552	3,468,225,552
152	4,801	4,900	253	5,887,137	1,232,094	3,452,009,646	3,468,581,446
153	4,901	5,000	226	5,887,363	1,123,356	3,453,133,001	3,468,913,001
154	5,001	5,100	202	5,887,565	1,023,525	3,454,156,526	3,469,221,926
155	5,101	5,200	196	5,887,761	1,014,151	3,455,170,677	3,469,512,277
156	5,201	5,300	179	5,887,940	943,504	3,456,114,181	3,469,782,881
157	5,301	5,400	144	5,888,084	773,077	3,456,887,258	3,470,036,258
158	5,401	5,500	156	5,888,240	853,239	3,457,740,497	3,470,274,997
159	5,501	5,600	120	5,888,360	668,060	3,458,408,557	3,470,498,957
160	5,601	5,700	138	5,888,498	782,694	3,459,191,251	3,470,710,951
161	5,701	5,800	103	5,888,601	594,490	3,459,785,740	3,470,910,140
162	5,801	5,900	99	5,888,700	581,308	3,460,367,049	3,471,099,149

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
163	5,901	6,000	107	5,888,807	639,084	3,461,006,132	3,471,278,132
164	6,001	6,100	106	5,888,913	643,876	3,461,650,008	3,471,446,608
165	6,101	6,200	101	5,889,014	623,319	3,462,273,327	3,471,604,327
166	6,201	6,300	92	5,889,106	577,232	3,462,850,559	3,471,752,459
167	6,301	6,400	66	5,889,172	420,500	3,463,271,060	3,471,891,860
168	6,401	6,500	59	5,889,231	381,962	3,463,653,022	3,472,025,022
169	6,501	6,600	61	5,889,292	401,221	3,464,054,242	3,472,152,442
170	6,601	6,700	61	5,889,353	406,780	3,464,461,022	3,472,273,222
171	6,701	6,800	74	5,889,427	501,490	3,464,962,513	3,472,388,113
172	6,801	6,900	47	5,889,474	323,510	3,465,286,023	3,472,496,523
173	6,901	7,000	56	5,889,530	391,093	3,465,677,116	3,472,600,116
174	7,001	7,100	30	5,889,560	212,438	3,465,889,554	3,472,698,454
175	7,101	7,200	38	5,889,598	272,653	3,466,162,207	3,472,793,407
176	7,201	7,300	34	5,889,632	247,546	3,466,409,753	3,472,884,853
177	7,301	7,400	40	5,889,672	295,081	3,466,704,834	3,472,972,634
178	7,401	7,500	39	5,889,711	291,939	3,466,996,773	3,473,056,773
179	7,501	7,600	33	5,889,744	250,312	3,467,247,085	3,473,137,085
180	7,601	7,700	21	5,889,765	161,194	3,467,408,280	3,473,214,080
181	7,701	7,800	34	5,889,799	264,716	3,467,672,996	3,473,288,996
182	7,801	7,900	31	5,889,830	244,335	3,467,917,331	3,473,360,431
183	7,901	8,000	23	5,889,853	183,798	3,468,101,129	3,473,429,129
184	8,001	8,100	29	5,889,882	234,361	3,468,335,490	3,473,495,190
185	8,101	8,200	27	5,889,909	220,682	3,468,556,172	3,473,558,172
186	8,201	8,300	22	5,889,931	181,985	3,468,738,157	3,473,618,557
187	8,301	8,400	20	5,889,951	167,654	3,468,905,810	3,473,677,010
188	8,401	8,500	21	5,889,972	178,026	3,469,083,836	3,473,733,336
189	8,501	8,600	24	5,889,996	206,033	3,469,289,869	3,473,787,669
190	8,601	8,700	20	5,890,016	173,637	3,469,463,506	3,473,839,606
191	8,701	8,800	19	5,890,035	166,958	3,469,630,464	3,473,889,664
192	8,801	8,900	12	5,890,047	106,508	3,469,736,971	3,473,937,771
193	8,901	9,000	18	5,890,065	161,579	3,469,898,550	3,473,984,550
194	9,001	9,100	15	5,890,080	136,281	3,470,034,831	3,474,029,731
195	9,101	9,200	19	5,890,099	174,481	3,470,209,312	3,474,073,312
196	9,201	9,300	10	5,890,109	93,033	3,470,302,345	3,474,115,345
197	9,301	9,400	24	5,890,133	225,342	3,470,527,687	3,474,156,087
198	9,401	9,500	11	5,890,144	104,385	3,470,632,072	3,474,194,572
199	9,501	9,600	10	5,890,154	95,921	3,470,727,993	3,474,231,993
200	9,601	9,700	14	5,890,168	135,727	3,470,863,720	3,474,268,420
201	9,701	9,800	10	5,890,178	97,877	3,470,961,596	3,474,303,396
202	9,801	9,900	9	5,890,187	89,101	3,471,050,697	3,474,337,497
203	9,901	10,000	7	5,890,194	69,891	3,471,120,589	3,474,370,589
204	10,001	10,100	11	5,890,205	111,091	3,471,231,680	3,474,403,080
205	10,101	10,200	12	5,890,217	122,254	3,471,353,934	3,474,434,334
206	10,201	10,300	9	5,890,226	92,601	3,471,446,535	3,474,464,435
207	10,301	10,400	13	5,890,239	135,026	3,471,581,561	3,474,493,561
208	10,401	10,500	2	5,890,241	20,998	3,471,602,559	3,474,521,559
209	10,501	10,600	7	5,890,248	74,098	3,471,676,657	3,474,549,257
210	10,601	10,700	5	5,890,253	53,534	3,471,730,192	3,474,576,392
211	10,701	10,800	9	5,890,262	97,059	3,471,827,250	3,474,602,850
212	10,801	10,900	7	5,890,269	76,132	3,471,903,382	3,474,628,382
213	10,901	11,000	10	5,890,279	109,872	3,472,013,254	3,474,653,254
214	11,001	11,100	5	5,890,284	55,422	3,472,068,677	3,474,677,177
215	11,101	11,200	3	5,890,287	33,692	3,472,102,368	3,474,700,768
216	11,201	11,300	3	5,890,290	33,788	3,472,136,156	3,474,723,856

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
217	11,301	11,400	6	5,890,296	68,394	3,472,204,550	3,474,746,750
218	11,401	11,500	7	5,890,303	80,509	3,472,285,059	3,474,769,059
219	11,501	11,600	9	5,890,312	104,329	3,472,389,387	3,474,790,587
220	11,601	11,700	6	5,890,318	70,158	3,472,459,546	3,474,811,246
221	11,701	11,800	6	5,890,324	70,772	3,472,530,317	3,474,831,317
222	11,801	11,900	5	5,890,329	59,557	3,472,589,874	3,474,850,874
223	11,901	12,000	3	5,890,332	36,033	3,472,625,907	3,474,869,907
224	12,001	12,100	6	5,890,338	72,638	3,472,698,545	3,474,888,645
225	12,101	12,200	3	5,890,341	36,631	3,472,735,176	3,474,906,776
226	12,201	12,300	11	5,890,352	135,330	3,472,870,507	3,474,924,607
227	12,301	12,400	4	5,890,356	49,533	3,472,920,039	3,474,941,239
228	12,401	12,500	6	5,890,362	75,047	3,472,995,086	3,474,957,586
229	12,501	12,600	6	5,890,368	75,524	3,473,070,610	3,474,973,210
230	12,601	12,700	2	5,890,370	25,389	3,473,095,999	3,474,988,299
231	12,701	12,800	5	5,890,375	63,954	3,473,159,953	3,475,003,153
232	12,801	12,900	7	5,890,382	90,077	3,473,250,029	3,475,017,329
233	12,901	13,000	1	5,890,383	12,988	3,473,263,018	3,475,031,018
234	13,001	13,100	6	5,890,389	78,602	3,473,341,620	3,475,044,620
235	13,101	13,200	2	5,890,391	26,399	3,473,368,019	3,475,057,619
236	13,201	13,300	1	5,890,392	13,318	3,473,381,336	3,475,070,436
237	13,301	13,400	2	5,890,394	26,810	3,473,408,146	3,475,083,146
238	13,401	13,500	1	5,890,395	13,481	3,473,421,628	3,475,095,628
239	13,501	13,600	1	5,890,396	13,601	3,473,435,228	3,475,108,028
240	13,601	13,700	1	5,890,397	13,668	3,473,448,896	3,475,120,296
241	13,701	13,800	2	5,890,399	27,573	3,473,476,469	3,475,132,469
242	13,801	13,900	3	5,890,402	41,726	3,473,518,195	3,475,144,495
243	14,001	14,100	1	5,890,403	14,119	3,473,532,314	3,475,167,914
244	14,101	14,200	2	5,890,405	28,419	3,473,560,733	3,475,179,533
245	14,201	14,300	2	5,890,407	28,574	3,473,589,307	3,475,190,907
246	14,301	14,400	1	5,890,408	14,441	3,473,603,748	3,475,202,148
247	14,401	14,500	5	5,890,413	72,442	3,473,676,190	3,475,213,190
248	14,501	14,600	3	5,890,416	43,842	3,473,720,032	3,475,223,832
249	14,601	14,700	4	5,890,420	58,847	3,473,778,879	3,475,234,179
250	14,701	14,800	1	5,890,421	14,855	3,473,793,735	3,475,244,135
251	14,901	15,000	1	5,890,422	15,011	3,473,808,746	3,475,263,746
252	15,001	15,100	2	5,890,424	30,192	3,473,838,938	3,475,273,438
253	15,201	15,300	1	5,890,425	15,292	3,473,854,230	3,475,292,430
254	15,501	15,600	2	5,890,427	31,189	3,473,885,419	3,475,320,619
255	15,601	15,700	1	5,890,428	15,672	3,473,901,092	3,475,329,792
256	15,701	15,800	1	5,890,429	15,760	3,473,916,851	3,475,338,851
257	15,801	15,900	3	5,890,432	47,693	3,473,964,544	3,475,347,844
258	16,001	16,100	1	5,890,433	16,114	3,473,980,658	3,475,365,258
259	16,201	16,300	2	5,890,435	32,534	3,474,013,192	3,475,382,392
260	16,401	16,500	1	5,890,436	16,487	3,474,029,680	3,475,399,180
261	16,501	16,600	2	5,890,438	33,133	3,474,062,813	3,475,407,413
262	16,701	16,800	1	5,890,439	16,810	3,474,079,623	3,475,423,623
263	16,801	16,900	3	5,890,442	50,788	3,474,130,411	3,475,431,711
264	16,901	17,000	1	5,890,443	17,001	3,474,147,412	3,475,439,412
265	17,101	17,200	1	5,890,444	17,245	3,474,164,658	3,475,454,658
266	17,401	17,500	2	5,890,446	35,005	3,474,199,663	3,475,477,163
267	17,601	17,700	1	5,890,447	17,708	3,474,217,371	3,475,491,771
268	17,901	18,000	3	5,890,450	54,094	3,474,271,464	3,475,513,464
269	18,201	18,300	1	5,890,451	18,351	3,474,289,816	3,475,534,216
270	18,501	18,600	2	5,890,453	37,220	3,474,327,035	3,475,554,635

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
271	18,601	18,700	2	5,890,455	37,460	3,474,364,495	3,475,561,295
272	18,701	18,800	1	5,890,456	18,831	3,474,383,326	3,475,567,726
273	19,201	19,300	3	5,890,459	57,926	3,474,441,252	3,475,599,252
274	19,501	19,600	1	5,890,460	19,595	3,474,460,847	3,475,617,247
275	19,701	19,800	2	5,890,462	39,692	3,474,500,539	3,475,629,139
276	19,801	19,900	1	5,890,463	19,886	3,474,520,425	3,475,634,825
277	20,301	20,400	1	5,890,464	20,431	3,474,540,856	3,475,662,856
278	20,401	20,500	1	5,890,465	20,557	3,474,561,413	3,475,668,413
279	20,801	20,900	1	5,890,466	20,893	3,474,582,305	3,475,690,005
280	20,901	21,000	1	5,890,467	21,052	3,474,603,358	3,475,695,358
281	21,001	21,100	2	5,890,469	42,273	3,474,645,631	3,475,700,631
282	21,101	21,200	1	5,890,470	21,183	3,474,666,814	3,475,705,614
283	21,201	21,300	2	5,890,472	42,706	3,474,709,520	3,475,710,620
284	21,301	21,400	1	5,890,473	21,439	3,474,730,959	3,475,715,359
285	21,401	21,500	1	5,890,474	21,539	3,474,752,498	3,475,719,998
286	21,601	21,700	1	5,890,475	21,756	3,474,774,254	3,475,729,054
287	22,101	22,200	1	5,890,476	22,254	3,474,796,508	3,475,751,108
288	22,401	22,500	1	5,890,477	22,513	3,474,819,021	3,475,764,021
289	22,601	22,700	1	5,890,478	22,754	3,474,841,775	3,475,772,475
290	22,801	22,900	2	5,890,480	45,826	3,474,887,601	3,475,780,701
291	22,901	23,000	1	5,890,481	23,086	3,474,910,687	3,475,784,687
292	23,401	23,500	1	5,890,482	23,517	3,474,934,203	3,475,803,703
293	23,501	23,600	1	5,890,483	23,636	3,474,957,839	3,475,807,439
294	24,001	24,100	1	5,890,484	24,181	3,474,982,020	3,475,825,520
295	24,101	24,200	1	5,890,485	24,274	3,475,006,295	3,475,829,095
296	24,601	24,700	1	5,890,486	24,792	3,475,031,087	3,475,846,187
297	26,001	26,100	1	5,890,487	26,100	3,475,057,187	3,475,892,387
298	26,101	26,200	1	5,890,488	26,255	3,475,083,442	3,475,895,642
299	27,501	27,600	1	5,890,489	27,623	3,475,111,065	3,475,939,065
300	27,601	27,700	1	5,890,490	27,756	3,475,138,821	3,475,942,121
301	28,101	28,200	1	5,890,491	28,225	3,475,167,047	3,475,956,647
302	29,101	29,200	1	5,890,492	29,279	3,475,196,326	3,475,984,726
303	29,201	29,300	1	5,890,493	29,395	3,475,225,720	3,475,987,520
304	29,301	29,400	1	5,890,494	29,423	3,475,255,143	3,475,990,143
305	29,801	29,900	1	5,890,495	29,948	3,475,285,090	3,476,002,690
306	30,001	30,100	1	5,890,496	30,153	3,475,315,244	3,476,007,544
307	30,101	30,200	1	5,890,497	30,250	3,475,345,493	3,476,009,893
308	30,501	30,600	1	5,890,498	30,710	3,475,376,204	3,476,018,804
309	31,401	31,500	1	5,890,499	31,603	3,475,407,807	3,476,037,807
310	33,001	33,100	1	5,890,500	33,172	3,475,440,978	3,476,069,878
311	33,401	33,500	2	5,890,502	67,152	3,475,508,130	3,476,077,630
312	34,101	34,200	1	5,890,503	34,244	3,475,542,374	3,476,089,574
313	34,301	34,400	1	5,890,504	34,440	3,475,576,814	3,476,092,814
314	35,301	35,400	1	5,890,505	35,452	3,475,612,266	3,476,107,866
315	36,001	36,100	1	5,890,506	36,183	3,475,648,449	3,476,117,749
316	36,801	36,900	1	5,890,507	36,981	3,475,685,430	3,476,128,230
317	37,601	37,700	1	5,890,508	37,829	3,475,723,259	3,476,137,959
318	40,401	40,500	1	5,890,509	40,639	3,475,763,898	3,476,168,898
319	41,801	41,900	1	5,890,510	42,018	3,475,805,916	3,476,183,016
320	42,901	43,000	1	5,890,511	43,083	3,475,848,999	3,476,192,999
321	43,101	43,200	1	5,890,512	43,313	3,475,892,312	3,476,194,712
322	44,101	44,200	1	5,890,513	44,325	3,475,936,638	3,476,201,838
323	44,301	44,400	1	5,890,514	44,543	3,475,981,180	3,476,203,180
324	46,901	47,000	1	5,890,515	47,082	3,476,028,263	3,476,216,263

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
325	48,501	48,600	1	5,890,516	48,721	3,476,076,984	3,476,222,784
326	52,701	52,800	1	5,890,517	52,916	3,476,129,900	3,476,235,500
327	53,001	53,100	1	5,890,518	53,214	3,476,183,115	3,476,236,215
328	57,101	57,200	1	5,890,519	57,338	3,476,240,452	3,476,240,452

Duquesne Light Company
 Bill Frequency Distribution
 Rate RH - 12 Months Ending December 31, 2017

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	3,356	3,356	0	0	0
2	1	1	323	3,679	321	321	399,744
3	2	2	226	3,905	449	771	799,165
4	3	3	214	4,119	638	1,409	1,198,358
5	4	4	242	4,361	962	2,371	1,597,335
6	5	5	216	4,577	1,074	3,445	1,996,070
7	6	6	214	4,791	1,277	4,722	2,394,588
8	7	7	192	4,983	1,336	6,058	2,792,891
9	8	8	214	5,197	1,702	7,760	3,191,000
10	9	9	202	5,399	1,808	9,568	3,588,895
11	10	10	210	5,609	2,088	11,656	3,986,586
12	11	11	172	5,781	1,881	13,537	4,384,068
13	12	12	217	5,998	2,589	16,126	4,781,374
14	13	13	207	6,205	2,676	18,801	5,178,462
15	14	14	188	6,393	2,617	21,418	5,575,344
16	15	15	222	6,615	3,311	24,729	5,972,034
17	16	16	207	6,822	3,293	28,022	6,368,502
18	17	17	176	6,998	2,975	30,997	6,764,765
19	18	18	198	7,196	3,543	34,540	7,160,848
20	19	19	223	7,419	4,213	38,753	7,556,730
21	20	20	227	7,646	4,514	43,267	7,952,387
22	21	21	237	7,883	4,948	48,215	8,347,814
23	22	22	228	8,111	4,987	53,202	8,743,004
24	23	23	253	8,364	5,786	58,988	9,137,962
25	24	24	245	8,609	5,846	64,834	9,532,666
26	25	25	241	8,850	5,990	70,824	9,927,124
27	26	26	240	9,090	6,204	77,028	10,321,340
28	27	27	227	9,317	6,094	83,122	10,715,317
29	28	28	235	9,552	6,542	89,664	11,109,064
30	29	29	223	9,775	6,430	96,094	11,502,577
31	30	30	222	9,997	6,622	102,715	11,895,865
32	31	31	198	10,195	6,103	108,818	12,288,935
33	32	32	205	10,400	6,522	115,340	12,681,804
34	33	33	214	10,614	7,021	122,362	13,074,466
35	34	34	216	10,830	7,302	129,663	13,466,911
36	35	35	237	11,067	8,247	137,911	13,859,136
37	36	36	239	11,306	8,554	146,465	14,251,121
38	37	37	239	11,545	8,792	155,257	14,642,866
39	38	38	235	11,780	8,879	164,136	15,034,372
40	39	39	252	12,032	9,771	173,907	15,425,637
41	40	40	251	12,283	9,982	183,890	15,816,650
42	41	41	233	12,516	9,498	193,388	16,207,414
43	42	42	261	12,777	10,899	204,286	16,597,936
44	43	43	265	13,042	11,329	215,616	16,988,196
45	44	44	231	13,273	10,106	225,721	17,378,197
46	45	45	238	13,511	10,648	236,370	17,767,965
47	46	46	236	13,747	10,794	247,163	18,157,493
48	47	47	268	14,015	12,524	259,687	18,546,776
49	48	48	267	14,282	12,742	272,429	18,935,789
50	49	49	241	14,523	11,741	284,170	19,324,541

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
51	50	50	274	14,797	13,621	297,791	19,713,041
52	51	55	1,312	16,109	69,211	367,003	21,651,618
53	56	60	1,400	17,509	80,780	447,783	23,583,363
54	61	65	1,450	18,959	90,780	538,562	25,507,857
55	66	70	1,414	20,373	95,595	634,157	27,425,187
56	71	75	1,450	21,823	105,288	739,445	29,335,370
57	76	80	1,457	23,280	112,949	852,394	31,238,154
58	81	85	1,435	24,715	118,446	970,840	33,133,735
59	86	90	1,429	26,144	125,003	1,095,844	35,022,064
60	91	95	1,483	27,627	137,092	1,232,936	36,903,061
61	96	100	1,435	29,062	139,804	1,372,740	38,776,740
62	101	105	1,542	30,604	157,896	1,530,636	40,642,926
63	106	110	1,571	32,175	168,758	1,699,394	42,501,364
64	111	115	1,521	33,696	170,854	1,870,248	44,351,938
65	116	120	1,572	35,268	184,435	2,054,683	46,194,763
66	121	125	1,653	36,921	202,195	2,256,878	48,029,503
67	126	130	1,525	38,446	193,997	2,450,875	49,856,155
68	131	135	1,584	40,030	209,409	2,660,284	51,675,004
69	136	140	1,554	41,584	213,207	2,873,490	53,486,010
70	141	145	1,652	43,236	234,876	3,108,367	55,288,937
71	146	150	1,678	44,914	246,860	3,355,227	57,083,427
72	151	155	1,646	46,560	250,499	3,605,726	58,869,736
73	156	160	1,738	48,298	272,978	3,878,704	60,647,344
74	161	165	1,744	50,042	282,659	4,161,362	62,416,262
75	166	170	1,719	51,761	287,167	4,448,529	64,176,499
76	171	175	1,845	53,606	317,291	4,765,820	65,927,620
77	176	180	1,724	55,330	305,083	5,070,903	67,669,863
78	181	185	1,834	57,164	333,666	5,404,569	69,403,099
79	186	190	1,884	59,048	352,103	5,756,672	71,126,932
80	191	195	1,845	60,893	354,093	6,110,765	72,841,520
81	196	200	1,873	62,766	368,660	6,479,425	74,546,625
82	201	225	9,534	72,300	2,018,538	8,497,963	82,928,413
83	226	250	9,789	82,089	2,316,437	10,814,400	91,067,650
84	251	275	9,107	91,196	2,642,420	13,456,820	99,230,970
85	276	300	9,204	100,400	2,922,296	16,379,116	107,189,716
86	301	325	9,051	109,451	3,128,634	19,507,751	114,944,326
87	326	350	9,955	119,406	3,344,379	22,852,129	122,145,729
88	351	375	9,909	129,315	3,575,419	26,427,548	129,097,673
89	376	400	9,564	138,879	3,688,784	30,116,332	135,805,532
90	401	425	9,214	148,093	3,783,458	33,899,790	142,278,615
91	426	450	7,898	155,991	3,873,797	37,773,587	148,973,537
92	451	475	8,781	164,772	4,040,229	41,813,816	155,020,566
93	476	500	8,485	173,257	4,115,452	45,929,268	160,851,768
94	501	525	8,216	181,473	4,190,297	50,119,565	166,474,790
95	526	550	7,887	189,360	4,217,698	54,337,263	171,895,363
96	551	575	7,581	196,941	4,242,230	58,579,493	177,122,068
97	576	600	7,317	204,258	4,277,658	62,857,152	182,163,552
98	601	625	7,028	211,286	4,282,033	67,139,184	187,024,184
99	626	650	6,742	218,028	4,275,847	71,415,031	191,713,131
100	651	675	6,558	224,586	4,322,776	75,737,807	196,236,107

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
101	676	700	6,368	230,954	4,355,331	80,093,138	200,596,738
102	701	725	6,145	237,099	4,356,502	84,449,639	204,801,814
103	726	750	5,823	242,922	4,272,275	88,721,915	208,856,915
104	751	775	5,656	248,578	4,290,130	93,012,045	212,768,145
105	776	800	5,524	254,102	4,326,858	97,338,903	216,538,903
106	801	825	5,271	259,373	4,260,121	101,599,024	220,175,449
107	826	850	5,125	264,498	4,269,674	105,868,698	223,682,098
108	851	875	4,927	269,425	4,227,118	110,095,816	227,063,191
109	876	900	4,903	274,328	4,328,408	114,424,224	230,320,824
110	901	925	4,499	278,827	4,083,853	118,508,077	233,462,452
111	926	950	4,507	283,334	4,203,372	122,711,449	236,491,049
112	951	975	4,294	287,628	4,110,561	126,822,011	239,409,161
113	976	1,000	4,113	291,741	4,039,920	130,861,931	242,222,931
114	1,001	1,100	13,098	304,839	15,752,733	146,614,664	254,703,964
115	1,101	1,200	10,965	315,804	14,809,012	161,423,676	266,181,276
116	1,201	1,300	10,285	326,089	14,018,044	175,441,720	275,558,620
117	1,301	1,400	8,646	334,735	12,934,856	188,376,576	284,090,376
118	1,401	1,500	8,318	343,053	11,984,327	200,360,903	290,434,403
119	1,501	1,600	7,003	350,056	10,786,032	211,146,934	296,020,534
120	1,601	1,700	6,005	356,061	10,193,634	221,340,568	301,310,268
121	1,701	1,800	5,244	361,305	9,119,920	230,460,488	305,695,088
122	1,801	1,900	4,673	365,978	8,595,293	239,055,781	309,591,381
123	1,901	2,000	4,132	370,110	8,008,303	247,064,084	313,048,084
124	2,001	2,100	3,641	373,751	7,420,120	254,484,203	316,121,303
125	2,101	2,200	3,178	376,929	6,792,547	261,276,751	318,857,351
126	2,201	2,300	2,852	379,781	6,378,606	267,655,356	321,293,656
127	2,301	2,400	2,520	382,301	5,884,234	273,539,591	323,461,991
128	2,401	2,500	2,221	384,522	5,409,665	278,949,256	325,399,256
129	2,501	2,600	1,883	386,405	4,773,103	283,722,359	327,134,559
130	2,601	2,700	1,713	388,118	4,513,736	288,236,095	328,692,895
131	2,701	2,800	1,515	389,633	4,140,957	292,377,052	330,090,252
132	2,801	2,900	1,342	390,975	3,799,942	296,176,994	331,345,294
133	2,901	3,000	1,198	392,173	3,512,924	299,689,918	332,476,918
134	3,001	3,100	1,138	393,311	3,450,996	303,140,914	333,493,014
135	3,101	3,200	954	394,265	2,986,371	306,127,285	334,405,685
136	3,201	3,300	860	395,125	2,779,187	308,906,472	335,230,572
137	3,301	3,400	698	395,823	2,324,674	311,231,147	335,979,747
138	3,401	3,500	671	396,494	2,301,036	313,532,183	336,660,183
139	3,501	3,600	658	397,152	2,321,884	315,854,067	337,274,067
140	3,601	3,700	555	397,707	2,014,061	317,868,129	337,829,629
141	3,701	3,800	484	398,191	1,805,063	319,673,192	338,334,992
142	3,801	3,900	462	398,653	1,767,985	321,441,176	338,792,276
143	3,901	4,000	386	399,039	1,516,294	322,957,470	339,209,470
144	4,001	4,100	422	399,461	1,699,541	324,657,011	339,585,111
145	4,101	4,200	349	399,810	1,438,962	326,095,973	339,922,373
146	4,201	4,300	262	400,072	1,107,791	327,203,765	340,232,765
147	4,301	4,400	253	400,325	1,093,317	328,297,082	340,515,882
148	4,401	4,500	241	400,566	1,065,997	329,363,079	340,775,079
149	4,501	4,600	222	400,788	1,003,617	330,366,697	341,011,097
150	4,601	4,700	198	400,986	914,997	331,281,694	341,226,894

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
151	4,701	4,800	185	401,171	873,111	332,154,805	341,423,605
152	4,801	4,900	154	401,325	742,051	332,896,856	341,604,156
153	4,901	5,000	155	401,480	762,885	333,659,741	341,769,741
154	5,001	5,100	126	401,606	632,427	334,292,168	341,921,768
155	5,101	5,200	135	401,741	691,701	334,983,869	342,061,069
156	5,201	5,300	112	401,853	584,627	335,568,495	342,188,195
157	5,301	5,400	104	401,957	553,406	336,121,901	342,304,901
158	5,401	5,500	98	402,055	531,154	336,653,055	342,411,555
159	5,501	5,600	85	402,140	468,928	337,121,983	342,509,183
160	5,601	5,700	72	402,212	404,318	337,526,300	342,599,300
161	5,701	5,800	64	402,276	366,156	337,892,457	342,683,257
162	5,801	5,900	65	402,341	377,782	338,270,239	342,760,139
163	5,901	6,000	54	402,395	319,512	338,589,751	342,831,751
164	6,001	6,100	53	402,448	318,618	338,908,369	342,897,769
165	6,101	6,200	53	402,501	324,142	339,232,511	342,958,711
166	6,201	6,300	45	402,546	279,795	339,512,306	343,015,106
167	6,301	6,400	26	402,572	164,185	339,676,491	343,068,491
168	6,401	6,500	28	402,600	179,748	339,856,238	343,119,238
169	6,501	6,600	29	402,629	188,740	340,044,979	343,166,779
170	6,601	6,700	20	402,649	132,168	340,177,147	343,212,247
171	6,701	6,800	23	402,672	154,371	340,331,518	343,255,518
172	6,801	6,900	30	402,702	204,353	340,535,871	343,295,871
173	6,901	7,000	20	402,722	138,321	340,674,192	343,334,192
174	7,001	7,100	22	402,744	154,074	340,828,267	343,370,067
175	7,101	7,200	19	402,763	135,068	340,963,335	343,404,135
176	7,201	7,300	20	402,783	144,050	341,107,385	343,436,085
177	7,301	7,400	13	402,796	95,053	341,202,438	343,466,838
178	7,401	7,500	16	402,812	118,568	341,321,005	343,496,005
179	7,501	7,600	15	402,827	112,344	341,433,349	343,523,349
180	7,601	7,700	11	402,838	83,573	341,516,922	343,549,722
181	7,701	7,800	15	402,853	115,688	341,632,610	343,574,810
182	7,801	7,900	14	402,867	109,242	341,741,852	343,598,352
183	7,901	8,000	16	402,883	126,301	341,868,153	343,620,153
184	8,001	8,100	13	402,896	104,099	341,972,252	343,640,852
185	8,101	8,200	8	402,904	64,929	342,037,182	343,660,782
186	8,201	8,300	6	402,910	49,082	342,086,263	343,679,863
187	8,301	8,400	11	402,921	91,325	342,177,589	343,697,989
188	8,401	8,500	4	402,925	33,625	342,211,214	343,715,714
189	8,501	8,600	8	402,933	67,982	342,279,197	343,732,597
190	8,601	8,700	8	402,941	68,934	342,348,131	343,748,831
191	8,701	8,800	3	402,944	26,089	342,374,220	343,764,620
192	8,801	8,900	2	402,946	17,664	342,391,883	343,780,283
193	8,901	9,000	7	402,953	62,301	342,454,185	343,795,185
194	9,001	9,100	11	402,964	98,718	342,552,902	343,808,702
195	9,101	9,200	6	402,970	54,466	342,607,368	343,821,768
196	9,201	9,300	3	402,973	27,588	342,634,956	343,834,656
197	9,301	9,400	3	402,976	27,878	342,662,834	343,847,234
198	9,401	9,500	7	402,983	65,781	342,728,615	343,859,115
199	9,501	9,600	2	402,985	19,012	342,747,627	343,870,827
200	9,601	9,700	3	402,988	28,697	342,776,324	343,882,124

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
201	9,701	9,800	6	402,994	58,160	342,834,484	343,892,884
202	9,801	9,900	2	402,996	19,671	342,854,155	343,903,555
203	9,901	10,000	9	403,005	89,097	342,943,253	343,913,253
204	10,001	10,100	3	403,008	29,930	342,973,182	343,922,582
205	10,101	10,200	7	403,015	70,656	343,043,838	343,931,238
206	10,201	10,300	4	403,019	40,681	343,084,519	343,939,419
207	10,301	10,400	3	403,022	30,848	343,115,367	343,947,367
208	10,401	10,500	4	403,026	41,556	343,156,924	343,954,924
209	10,701	10,800	2	403,028	21,401	343,178,325	343,977,525
210	10,801	10,900	2	403,030	21,562	343,199,887	343,984,687
211	10,901	11,000	5	403,035	54,552	343,254,439	343,991,439
212	11,001	11,100	1	403,036	10,980	343,265,420	343,998,020
213	11,101	11,200	1	403,037	11,090	343,276,510	344,004,510
214	11,201	11,300	1	403,038	11,157	343,287,667	344,010,867
215	11,301	11,400	1	403,039	11,329	343,298,996	344,017,196
216	11,401	11,500	2	403,041	22,774	343,321,771	344,023,271
217	11,501	11,600	1	403,042	11,514	343,333,285	344,029,285
218	11,601	11,700	4	403,046	46,310	343,379,595	344,034,795
219	11,701	11,800	2	403,048	23,379	343,402,973	344,040,173
220	12,101	12,200	1	403,049	12,079	343,415,053	344,061,653
221	12,301	12,400	5	403,054	61,323	343,476,376	344,071,576
222	12,401	12,500	2	403,056	24,834	343,501,210	344,076,210
223	12,501	12,600	1	403,057	12,431	343,513,641	344,080,641
224	12,601	12,700	2	403,059	25,120	343,538,760	344,084,860
225	12,701	12,800	2	403,061	25,423	343,564,183	344,088,983
226	12,901	13,000	2	403,063	25,752	343,589,935	344,096,935
227	13,301	13,400	1	403,064	13,289	343,603,224	344,112,424
228	13,501	13,600	2	403,066	26,895	343,630,120	344,119,720
229	13,601	13,700	2	403,068	27,064	343,657,184	344,122,984
230	13,701	13,800	1	403,069	13,632	343,670,816	344,126,216
231	13,801	13,900	2	403,071	27,524	343,698,340	344,129,240
232	14,101	14,200	1	403,072	14,111	343,712,451	344,138,451
233	14,201	14,300	2	403,074	28,316	343,740,767	344,141,167
234	14,301	14,400	1	403,075	14,299	343,755,066	344,143,866
235	14,401	14,500	1	403,076	14,331	343,769,397	344,146,397
236	14,501	14,600	1	403,077	14,463	343,783,861	344,148,861
237	14,701	14,800	1	403,078	14,715	343,798,575	344,153,775
238	15,001	15,100	1	403,079	15,004	343,813,580	344,160,880
239	15,401	15,500	1	403,080	15,328	343,828,908	344,169,908
240	15,501	15,600	1	403,081	15,431	343,844,339	344,171,939
241	15,801	15,900	1	403,082	15,722	343,860,061	344,178,061
242	16,101	16,200	1	403,083	16,026	343,876,087	344,183,887
243	16,201	16,300	1	403,084	16,181	343,892,268	344,185,668
244	16,301	16,400	1	403,085	16,279	343,908,547	344,187,347
245	16,501	16,600	1	403,086	16,475	343,925,022	344,190,622
246	16,701	16,800	1	403,087	16,659	343,941,680	344,193,680
247	16,801	16,900	1	403,088	16,728	343,958,408	344,195,008
248	17,001	17,100	1	403,089	16,933	343,975,341	344,197,641
249	17,101	17,200	1	403,090	17,008	343,992,349	344,198,749
250	17,301	17,400	1	403,091	17,233	344,009,582	344,200,982

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
251	17,401	17,500	1	403,092	17,340	344,026,922	344,201,922
252	17,801	17,900	2	403,094	35,439	344,062,361	344,205,561
253	18,301	18,400	1	403,095	18,268	344,080,629	344,209,429
254	19,101	19,200	1	403,096	19,010	344,099,639	344,214,839
255	21,001	21,100	1	403,097	20,968	344,120,606	344,226,106
256	21,101	21,200	1	403,098	20,987	344,141,593	344,226,393
257	22,401	22,500	1	403,099	22,284	344,163,877	344,231,377
258	25,801	25,900	1	403,100	25,659	344,189,536	344,241,336
259	37,001	37,100	1	403,101	36,798	344,226,334	344,263,434
260	37,101	37,200	1	403,102	36,943	344,263,277	344,263,277

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	176	176	0	0	0
2	1	1	26	202	26	26	58,036
3	2	2	28	230	56	82	116,046
4	3	3	19	249	57	138	174,027
5	4	4	28	277	111	250	231,990
6	5	5	16	293	80	329	289,924
7	6	6	16	309	96	425	347,843
8	7	7	25	334	174	599	405,745
9	8	8	23	357	183	782	463,622
10	9	9	14	371	125	908	521,477
11	10	10	13	384	129	1,037	579,317
12	11	11	17	401	186	1,223	637,144
13	12	12	19	420	227	1,450	694,954
14	13	13	17	437	220	1,670	752,745
15	14	14	16	453	223	1,893	810,519
16	15	15	16	469	239	2,132	868,277
17	16	16	25	494	398	2,530	926,018
18	17	17	22	516	372	2,902	983,734
19	18	18	18	534	322	3,225	1,041,429
20	19	19	21	555	397	3,622	1,099,105
21	20	20	20	575	398	4,020	1,156,760
22	21	21	22	597	460	4,480	1,214,395
23	22	22	22	619	482	4,962	1,272,008
24	23	23	17	636	389	5,351	1,329,599
25	24	24	12	648	287	5,638	1,387,174
26	25	25	14	662	348	5,986	1,444,736
27	26	26	13	675	336	6,322	1,502,284
28	27	27	23	698	618	6,941	1,559,819
29	28	28	14	712	390	7,331	1,617,331
30	29	29	19	731	548	7,879	1,674,828
31	30	30	10	741	299	8,178	1,732,308
32	31	31	17	758	525	8,702	1,789,776
33	32	32	14	772	446	9,148	1,847,228
34	33	33	16	788	526	9,674	1,904,666
35	34	34	12	800	406	10,080	1,962,088
36	35	35	17	817	592	10,672	2,019,497
37	36	36	23	840	824	11,496	2,076,888
38	37	37	18	858	663	12,159	2,134,257
39	38	38	19	877	719	12,878	2,191,608
40	39	39	23	900	893	13,771	2,248,939
41	40	40	28	928	1,115	14,885	2,306,245
42	41	41	15	943	612	15,498	2,363,527
43	42	42	19	962	794	16,292	2,420,792
44	43	43	18	980	770	17,062	2,478,038
45	44	44	23	1,003	1,007	18,070	2,535,266
46	45	45	21	1,024	941	19,010	2,592,470
47	46	46	23	1,047	1,053	20,063	2,649,653
48	47	47	20	1,067	936	20,999	2,706,814
49	48	48	28	1,095	1,338	22,337	2,763,953

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
50	49	49	22	1,117	1,073	23,410	2,821,065
51	50	50	17	1,134	846	24,256	2,878,156
52	51	55	113	1,247	5,954	30,210	3,163,285
53	56	60	149	1,396	8,588	38,798	3,447,758
54	61	65	148	1,544	9,265	48,063	3,731,483
55	66	70	167	1,711	11,322	59,385	4,014,455
56	71	75	186	1,897	13,525	72,909	4,296,534
57	76	80	213	2,110	16,538	89,447	4,577,607
58	81	85	202	2,312	16,676	106,123	4,857,623
59	86	90	185	2,497	16,205	122,329	5,136,679
60	91	95	175	2,672	16,165	138,494	5,414,794
61	96	100	165	2,837	16,075	154,569	5,692,069
62	101	105	152	2,989	15,594	170,163	5,968,578
63	106	110	141	3,130	15,169	185,332	6,244,352
64	111	115	122	3,252	13,726	199,058	6,519,458
65	116	120	135	3,387	15,893	214,951	6,793,951
66	121	125	121	3,508	14,831	229,782	7,067,782
67	126	130	111	3,619	14,144	243,926	7,341,016
68	131	135	130	3,749	17,191	261,116	7,613,621
69	136	140	120	3,869	16,493	277,609	7,885,629
70	141	145	108	3,977	15,379	292,989	8,157,064
71	146	150	125	4,102	18,429	311,418	8,427,918
72	151	155	134	4,236	20,409	331,826	8,698,106
73	156	160	110	4,346	17,299	349,125	8,967,685
74	161	165	132	4,478	21,403	370,528	9,236,638
75	166	170	129	4,607	21,570	392,099	9,504,949
76	171	175	145	4,752	24,962	417,061	9,772,561
77	176	180	146	4,898	25,862	442,923	10,039,443
78	181	185	145	5,043	26,402	469,325	10,305,590
79	186	190	146	5,189	27,340	496,665	10,571,035
80	191	195	138	5,327	26,506	523,172	10,835,747
81	196	200	141	5,468	27,810	550,982	11,099,782
82	201	225	722	6,190	152,902	703,883	12,408,833
83	226	250	742	6,932	176,210	880,093	13,700,093
84	251	275	825	7,757	216,337	1,096,430	14,971,555
85	276	300	889	8,646	255,158	1,351,588	16,221,388
86	301	325	956	9,602	297,907	1,649,495	17,447,745
87	326	350	902	10,504	337,409	1,986,904	18,684,704
88	351	375	970	11,474	386,468	2,373,372	19,900,122
89	376	400	1,052	12,526	445,198	2,818,570	21,092,970
90	401	425	1,114	13,640	499,075	3,317,645	22,260,745
91	426	450	1,148	14,788	543,922	3,861,566	23,402,366
92	451	475	1,084	15,872	546,046	4,407,612	24,519,112
93	476	500	1,279	17,151	621,322	5,028,934	25,559,434
94	501	525	1,306	18,457	666,956	5,695,890	26,567,265
95	526	550	1,321	19,778	707,225	6,403,115	27,541,815
96	551	575	1,287	21,065	721,248	7,124,363	28,483,888
97	576	600	1,328	22,393	777,037	7,901,400	29,392,800
98	601	625	1,253	23,646	764,246	8,665,646	30,269,396

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
99	626	650	1,229	24,875	780,263	9,445,909	31,114,959
100	651	675	1,175	26,050	775,200	10,221,109	31,930,459
101	676	700	1,097	27,147	751,103	10,972,212	32,717,712
102	701	725	1,214	28,361	861,304	11,833,516	33,475,491
103	726	750	1,073	29,434	787,978	12,621,494	34,204,994
104	751	775	1,110	30,544	842,961	13,464,455	34,907,155
105	776	800	1,049	31,593	822,603	14,287,058	35,582,258
106	801	825	1,054	32,647	852,663	15,139,720	36,230,845
107	826	850	1,051	33,698	876,619	16,016,339	36,853,239
108	851	875	982	34,680	843,645	16,859,984	37,450,484
109	876	900	902	35,582	797,603	17,657,587	38,024,587
110	901	925	944	36,526	857,456	18,515,043	38,574,593
111	926	950	882	37,408	823,671	19,338,714	39,102,514
112	951	975	861	38,269	825,278	20,163,991	39,608,416
113	976	1,000	820	39,089	806,319	20,970,311	40,093,311
114	1,001	1,100	3,016	42,105	3,146,080	24,116,391	41,834,091
115	1,101	1,200	2,464	44,569	2,818,905	26,935,296	43,306,896
116	1,201	1,300	1,982	46,551	2,465,111	29,400,406	44,559,706
117	1,301	1,400	1,630	48,181	2,188,223	31,588,629	45,632,029
118	1,401	1,500	1,399	49,580	2,018,551	33,607,181	46,555,181
119	1,501	1,600	1,140	50,720	1,806,756	35,413,937	47,401,137
120	1,601	1,700	973	51,693	1,596,757	37,010,694	48,092,994
121	1,701	1,800	814	52,507	1,416,458	38,427,153	48,696,153
122	1,801	1,900	727	53,234	1,337,950	39,765,103	49,223,303
123	1,901	2,000	624	53,858	1,211,237	40,976,340	49,684,340
124	2,001	2,100	538	54,396	1,096,335	42,072,674	50,086,274
125	2,101	2,200	465	54,861	995,441	43,068,115	50,440,315
126	2,201	2,300	366	55,227	818,821	43,886,936	50,752,436
127	2,301	2,400	299	55,526	699,207	44,586,143	51,032,543
128	2,401	2,500	322	55,848	785,601	45,371,744	51,281,744
129	2,501	2,600	206	56,054	522,306	45,894,049	51,504,849
130	2,601	2,700	233	56,287	614,006	46,508,056	51,705,556
131	2,701	2,800	194	56,481	531,390	47,039,446	51,886,246
132	2,801	2,900	156	56,637	442,512	47,481,958	52,049,458
133	2,901	3,000	146	56,783	428,635	47,910,593	52,197,593
134	3,001	3,100	138	56,921	419,294	48,329,887	52,331,987
135	3,101	3,200	105	57,026	329,507	48,659,394	52,454,594
136	3,201	3,300	109	57,135	352,315	49,011,708	52,565,808
137	3,301	3,400	91	57,226	303,287	49,314,996	52,667,396
138	3,401	3,500	82	57,308	281,597	49,596,593	52,760,593
139	3,501	3,600	62	57,370	218,931	49,815,524	52,846,724
140	3,601	3,700	76	57,446	276,414	50,091,938	52,926,138
141	3,701	3,800	69	57,515	257,422	50,349,360	52,997,960
142	3,801	3,900	49	57,564	187,932	50,537,292	53,064,492
143	3,901	4,000	47	57,611	184,707	50,721,999	53,125,999
144	4,001	4,100	48	57,659	193,300	50,915,299	53,182,599
145	4,101	4,200	42	57,701	173,288	51,088,587	53,234,787
146	4,201	4,300	32	57,733	135,340	51,223,927	53,283,627
147	4,301	4,400	34	57,767	146,985	51,370,913	53,328,913

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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
148	4,401	4,500	31	57,798	137,297	51,508,209	53,371,209
149	4,501	4,600	28	57,826	127,053	51,635,262	53,410,862
150	4,601	4,700	26	57,852	120,111	51,755,373	53,447,373
151	4,701	4,800	22	57,874	103,729	51,859,101	53,481,501
152	4,801	4,900	19	57,893	91,809	51,950,911	53,514,011
153	4,901	5,000	18	57,911	88,990	52,039,901	53,544,901
154	5,001	5,100	19	57,930	95,497	52,135,398	53,573,598
155	5,101	5,200	21	57,951	107,694	52,243,092	53,600,292
156	5,201	5,300	9	57,960	46,963	52,290,055	53,625,655
157	5,301	5,400	13	57,973	69,278	52,359,333	53,649,933
158	5,401	5,500	13	57,986	70,643	52,429,976	53,672,976
159	5,501	5,600	12	57,998	66,339	52,496,315	53,694,715
160	5,601	5,700	9	58,007	50,535	52,546,850	53,715,350
161	5,701	5,800	10	58,017	57,115	52,603,966	53,734,966
162	5,801	5,900	6	58,023	35,009	52,638,975	53,754,075
163	5,901	6,000	5	58,028	29,504	52,668,479	53,772,479
164	6,001	6,100	6	58,034	36,021	52,704,500	53,790,300
165	6,101	6,200	6	58,040	36,768	52,741,268	53,807,668
166	6,201	6,300	9	58,049	55,960	52,797,228	53,824,128
167	6,301	6,400	5	58,054	31,605	52,828,833	53,840,033
168	6,401	6,500	7	58,061	44,908	52,873,742	53,855,242
169	6,501	6,600	8	58,069	52,090	52,925,831	53,869,631
170	6,601	6,700	4	58,073	26,493	52,952,325	53,883,625
171	6,701	6,800	4	58,077	26,905	52,979,230	53,897,230
172	6,801	6,900	5	58,082	33,973	53,013,203	53,910,203
173	6,901	7,000	5	58,087	34,580	53,047,784	53,922,784
174	7,001	7,100	2	58,089	14,071	53,061,855	53,935,155
175	7,101	7,200	2	58,091	14,251	53,076,106	53,947,306
176	7,201	7,300	5	58,096	35,967	53,112,073	53,958,873
177	7,301	7,400	3	58,099	21,894	53,133,967	53,970,167
178	7,401	7,500	5	58,104	37,148	53,171,116	53,981,116
179	7,501	7,600	4	58,108	30,081	53,201,196	53,991,596
180	7,601	7,700	1	58,109	7,598	53,208,794	54,001,894
181	7,701	7,800	2	58,111	15,440	53,224,234	54,012,034
182	7,801	7,900	3	58,114	23,459	53,247,693	54,021,893
183	8,001	8,100	5	58,119	40,107	53,287,800	54,041,100
184	8,101	8,200	5	58,124	40,504	53,328,303	54,049,903
185	8,201	8,300	3	58,127	24,693	53,352,996	54,058,496
186	8,301	8,400	6	58,133	49,865	53,402,861	54,066,461
187	8,501	8,600	3	58,136	25,521	53,428,382	54,081,982
188	8,601	8,700	1	58,137	8,570	53,436,952	54,089,452
189	8,701	8,800	4	58,141	34,823	53,471,775	54,096,575
190	8,801	8,900	1	58,142	8,828	53,480,603	54,103,603
191	8,901	9,000	4	58,146	35,625	53,516,228	54,110,228
192	9,001	9,100	4	58,150	35,936	53,552,164	54,116,364
193	9,101	9,200	1	58,151	9,107	53,561,271	54,122,471
194	9,201	9,300	2	58,153	18,411	53,579,682	54,128,382
195	9,301	9,400	1	58,154	9,334	53,589,017	54,134,217
196	9,401	9,500	1	58,155	9,396	53,598,413	54,139,913

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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
197	9,501	9,600	1	58,156	9,511	53,607,924	54,145,524
198	9,601	9,700	3	58,159	28,742	53,636,665	54,150,765
199	9,701	9,800	1	58,160	9,722	53,646,387	54,155,987
200	9,901	10,000	2	58,162	19,794	53,666,180	54,166,180
201	10,001	10,100	1	58,163	10,034	53,676,215	54,171,115
202	10,201	10,300	1	58,164	10,228	53,686,443	54,180,843
203	10,301	10,400	1	58,165	10,262	53,696,705	54,185,505
204	10,501	10,600	2	58,167	20,972	53,717,677	54,194,677
205	10,601	10,700	2	58,169	21,260	53,738,937	54,199,037
206	10,701	10,800	2	58,171	21,445	53,760,381	54,203,181
207	10,801	10,900	3	58,174	32,391	53,792,772	54,206,972
208	10,901	11,000	1	58,175	10,874	53,803,646	54,210,646
209	11,001	11,100	2	58,177	21,975	53,825,622	54,214,122
210	11,101	11,200	1	58,178	11,066	53,836,688	54,217,488
211	11,301	11,400	1	58,179	11,319	53,848,007	54,224,207
212	11,601	11,700	2	58,181	23,173	53,871,180	54,233,880
213	11,901	12,000	1	58,182	11,892	53,883,072	54,243,072
214	12,401	12,500	2	58,184	24,772	53,907,845	54,257,845
215	12,501	12,600	1	58,185	12,472	53,920,316	54,260,516
216	12,701	12,800	1	58,186	12,662	53,932,978	54,265,778
217	13,501	13,600	3	58,189	40,476	53,973,454	54,286,254
218	13,901	14,000	1	58,190	13,924	53,987,378	54,295,378
219	14,301	14,400	1	58,191	14,286	54,001,665	54,304,065
220	14,401	14,500	1	58,192	14,359	54,016,023	54,306,023
221	15,801	15,900	1	58,193	15,777	54,031,801	54,333,901
222	16,301	16,400	1	58,194	16,307	54,048,108	54,343,308
223	16,601	16,700	2	58,196	33,109	54,081,217	54,348,417
224	17,501	17,600	1	58,197	17,494	54,098,711	54,362,711
225	18,301	18,400	1	58,198	18,235	54,116,946	54,374,546
226	18,701	18,800	2	58,200	37,313	54,154,259	54,379,859
227	19,201	19,300	1	58,201	19,194	54,173,453	54,385,753
228	19,301	19,400	2	58,203	38,520	54,211,973	54,386,573
229	19,701	19,800	1	58,204	19,683	54,231,656	54,390,056
230	20,601	20,700	1	58,205	20,600	54,252,256	54,397,156
231	21,701	21,800	1	58,206	21,699	54,273,955	54,404,755
232	22,301	22,400	1	58,207	22,233	54,296,188	54,408,188
233	22,501	22,600	2	58,209	44,898	54,341,086	54,408,886
234	22,601	22,700	1	58,210	22,510	54,363,596	54,408,996
235	23,901	24,000	1	58,211	23,822	54,387,418	54,411,418
236	26,201	26,300	1	58,212	26,136	54,413,554	54,413,554

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	22,961	22,961	0	0	0
2	1	100	82,352	105,313	3,320,365	3,320,365	20,367,965
3	101	200	44,142	149,455	6,483,836	9,804,201	35,071,001
4	201	300	29,914	179,369	7,243,460	17,047,661	45,973,661
5	301	400	22,764	202,133	7,779,917	24,827,577	54,289,977
6	401	500	17,702	219,835	7,795,541	32,623,119	60,600,119
7	501	600	13,772	233,607	7,379,418	40,002,537	65,311,737
8	601	700	10,295	243,902	6,519,672	46,522,209	68,843,109
9	701	800	7,836	251,738	5,725,267	52,247,476	71,488,276
10	801	900	5,710	257,448	4,728,950	56,976,426	73,483,326
11	901	1,000	3,961	261,409	3,662,699	60,639,124	75,019,124
12	1,001	1,100	2,726	264,135	2,789,006	63,428,131	76,247,531
13	1,101	1,200	1,898	266,033	2,129,055	65,557,185	77,264,385
14	1,201	1,300	1,432	267,465	1,745,612	67,302,797	78,123,997
15	1,301	1,400	1,080	268,545	1,423,683	68,726,480	78,868,080
16	1,401	1,500	889	269,434	1,256,775	69,983,255	79,515,755
17	1,501	1,600	702	270,136	1,063,502	71,046,757	80,091,557
18	1,601	1,700	534	270,670	859,590	71,906,347	80,608,647
19	1,701	1,800	355	271,025	607,098	72,513,445	81,088,645
20	1,801	1,900	325	271,350	587,298	73,100,743	81,534,843
21	1,901	2,000	359	271,709	685,049	73,785,792	81,945,792
22	2,001	2,100	293	272,002	586,444	74,372,236	82,324,936
23	2,101	2,200	273	272,275	572,999	74,945,234	82,676,034
24	2,201	2,300	236	272,511	517,413	75,462,647	83,002,047
25	2,301	2,400	199	272,710	456,990	75,919,637	83,309,237
26	2,401	2,500	192	272,902	459,198	76,378,836	83,596,336
27	2,501	2,600	169	273,071	420,559	76,799,395	83,866,195
28	2,601	2,700	152	273,223	393,238	77,192,633	84,120,833
29	2,701	2,800	134	273,357	359,806	77,552,439	84,362,039
30	2,801	2,900	137	273,494	381,278	77,933,717	84,589,217
31	2,901	3,000	110	273,604	316,635	78,250,352	84,805,352
32	3,001	3,100	110	273,714	327,294	78,577,646	85,010,146
33	3,101	3,200	91	273,805	280,243	78,857,888	85,206,688
34	3,201	3,300	78	273,883	247,841	79,105,730	85,395,530
35	3,301	3,400	84	273,967	274,784	79,380,514	85,575,314
36	3,401	3,500	89	274,056	299,768	79,680,282	85,745,782
37	3,501	3,600	86	274,142	298,415	79,978,697	85,907,897
38	3,601	3,700	63	274,205	224,367	80,203,064	86,063,864
39	3,701	3,800	48	274,253	175,721	80,378,785	86,215,585
40	3,801	3,900	60	274,313	225,809	80,604,594	86,360,994
41	3,901	4,000	52	274,365	200,385	80,804,979	86,500,979
42	4,001	4,100	66	274,431	261,258	81,066,237	86,634,037
43	4,101	4,200	54	274,485	218,794	81,285,031	86,761,831
44	4,201	4,300	48	274,533	199,465	81,484,496	86,885,296
45	4,301	4,400	54	274,587	229,327	81,713,823	87,002,623
46	4,401	4,500	52	274,639	226,006	81,939,829	87,114,829
47	4,501	4,600	51	274,690	226,647	82,166,476	87,221,876
48	4,601	4,700	42	274,732	190,715	82,357,191	87,325,091
49	4,701	4,800	41	274,773	189,994	82,547,186	87,423,986
50	4,801	4,900	28	274,801	132,593	82,679,778	87,520,978
51	4,901	5,000	45	274,846	217,742	82,897,521	87,612,521
52	5,001	5,100	21	274,867	103,476	83,000,997	87,703,197

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
53	5,101	5,200	28	274,895	140,874	83,141,872	87,790,672
54	5,201	5,300	34	274,929	174,484	83,316,355	87,874,355
55	5,301	5,400	30	274,959	156,861	83,473,217	87,955,217
56	5,401	5,500	23	274,982	122,379	83,595,596	88,034,096
57	5,501	5,600	30	275,012	162,662	83,758,258	88,109,458
58	5,601	5,700	14	275,026	76,973	83,835,231	88,184,331
59	5,701	5,800	27	275,053	151,679	83,986,910	88,255,710
60	5,801	5,900	27	275,080	154,404	84,141,314	88,324,414
61	5,901	6,000	20	275,100	116,046	84,257,361	88,391,361
62	6,001	6,100	23	275,123	136,029	84,393,390	88,455,990
63	6,101	6,200	15	275,138	90,122	84,483,512	88,519,712
64	6,201	6,300	22	275,160	134,266	84,617,778	88,580,478
65	6,301	6,400	24	275,184	148,908	84,766,686	88,638,686
66	6,401	6,500	21	275,205	132,415	84,899,101	88,695,101
67	6,501	6,600	24	275,229	153,533	85,052,634	88,748,634
68	6,601	6,700	16	275,245	103,929	85,156,563	88,801,363
69	6,701	6,800	16	275,261	105,519	85,262,082	88,852,482
70	6,801	6,900	22	275,283	147,210	85,409,292	88,900,692
71	6,901	7,000	13	275,296	88,201	85,497,494	88,948,494
72	7,001	7,100	14	275,310	96,542	85,594,036	88,994,936
73	7,101	7,200	18	275,328	125,634	85,719,669	89,038,869
74	7,201	7,300	12	275,340	85,031	85,804,701	89,082,401
75	7,301	7,400	12	275,352	86,396	85,891,096	89,124,896
76	7,401	7,500	14	275,366	101,962	85,993,058	89,165,558
77	7,501	7,600	16	275,382	117,978	86,111,036	89,204,236
78	7,601	7,700	11	275,393	82,173	86,193,209	89,242,409
79	7,701	7,800	17	275,410	128,765	86,321,974	89,278,174
80	7,801	7,900	4	275,414	30,527	86,352,502	89,315,002
81	7,901	8,000	9	275,423	69,822	86,422,324	89,350,324
82	8,001	8,100	8	275,431	62,923	86,485,247	89,385,047
83	8,101	8,200	3	275,434	23,806	86,509,052	89,420,052
84	8,201	8,300	7	275,441	56,457	86,565,510	89,453,910
85	8,301	8,400	11	275,452	89,764	86,655,274	89,486,074
86	8,401	8,500	12	275,464	99,066	86,754,340	89,516,840
87	8,501	8,600	10	275,474	83,551	86,837,891	89,546,891
88	8,601	8,700	8	275,482	67,621	86,905,511	89,576,411
89	8,701	8,800	6	275,488	51,257	86,956,768	89,605,568
90	8,801	8,900	11	275,499	95,145	87,051,913	89,632,913
91	8,901	9,000	6	275,505	52,509	87,104,422	89,660,422
92	9,001	9,100	6	275,511	53,074	87,157,496	89,687,296
93	9,101	9,200	5	275,516	44,571	87,202,067	89,713,667
94	9,201	9,300	5	275,521	45,046	87,247,113	89,739,513
95	9,301	9,400	6	275,527	54,764	87,301,876	89,764,676
96	9,401	9,500	4	275,531	36,912	87,338,788	89,789,788
97	9,501	9,600	3	275,534	27,985	87,366,773	89,814,773
98	9,601	9,700	8	275,542	75,371	87,442,144	89,838,044
99	9,701	9,800	1	275,543	9,517	87,451,661	89,862,461
100	9,801	9,900	1	275,544	9,650	87,461,311	89,886,811
101	9,901	10,000	5	275,549	48,628	87,509,939	89,909,939
102	10,001	10,100	3	275,552	29,317	87,539,256	89,932,956
103	10,101	10,200	2	275,554	19,812	87,559,068	89,956,068
104	10,201	10,300	6	275,560	60,057	87,619,125	89,977,825

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
105	10,301	10,400	3	275,563	30,333	87,649,459	89,999,859
106	10,401	10,500	7	275,570	71,581	87,721,039	90,020,539
107	10,501	10,600	4	275,574	41,252	87,762,291	90,041,291
108	10,601	10,700	1	275,575	10,418	87,772,709	90,062,509
109	10,701	10,800	5	275,580	52,451	87,825,160	90,082,360
110	10,801	10,900	4	275,584	42,421	87,867,582	90,102,082
111	10,901	11,000	3	275,587	32,098	87,899,680	90,121,680
112	11,001	11,100	3	275,590	32,338	87,932,018	90,140,918
113	11,101	11,200	1	275,591	10,923	87,942,941	90,160,541
114	11,201	11,300	1	275,592	10,991	87,953,932	90,180,032
115	11,301	11,400	6	275,598	66,565	88,020,497	90,197,897
116	11,401	11,500	1	275,599	11,144	88,031,640	90,216,640
117	11,501	11,600	7	275,606	78,770	88,110,411	90,233,211
118	11,601	11,700	2	275,608	22,707	88,133,118	90,250,818
119	11,701	11,800	3	275,611	34,521	88,167,639	90,268,039
120	11,801	11,900	4	275,615	46,310	88,213,949	90,284,549
121	11,901	12,000	2	275,617	23,366	88,237,315	90,301,315
122	12,001	12,100	3	275,620	35,393	88,272,708	90,317,608
123	12,101	12,200	3	275,623	35,601	88,308,309	90,333,509
124	12,201	12,300	3	275,626	35,880	88,344,189	90,349,089
125	12,301	12,400	2	275,628	24,218	88,368,407	90,364,807
126	12,401	12,500	3	275,631	36,370	88,404,777	90,379,777
127	12,501	12,600	1	275,632	12,305	88,417,082	90,395,282
128	12,601	12,700	3	275,635	37,024	88,454,106	90,409,906
129	12,701	12,800	2	275,637	24,857	88,478,964	90,424,564
130	12,801	12,900	1	275,638	12,518	88,491,482	90,439,382
131	12,901	13,000	1	275,639	12,686	88,504,168	90,454,168
132	13,001	13,100	1	275,640	12,754	88,516,922	90,468,822
133	13,201	13,300	4	275,644	51,748	88,568,670	90,497,170
134	13,301	13,400	4	275,648	52,118	88,620,788	90,510,188
135	13,401	13,500	1	275,649	13,094	88,633,882	90,523,882
136	13,501	13,600	3	275,652	39,742	88,673,624	90,536,824
137	13,601	13,700	1	275,653	13,332	88,686,956	90,550,156
138	13,701	13,800	1	275,654	13,458	88,700,413	90,563,413
139	13,801	13,900	1	275,655	13,526	88,713,939	90,576,539
140	13,901	14,000	3	275,658	40,826	88,754,765	90,588,765
141	14,001	14,100	2	275,660	27,398	88,782,163	90,601,063
142	14,101	14,200	5	275,665	69,078	88,851,241	90,612,041
143	14,201	14,300	4	275,669	55,712	88,906,953	90,622,953
144	14,401	14,500	1	275,670	14,120	88,921,072	90,646,572
145	14,501	14,600	1	275,671	14,176	88,935,249	90,658,049
146	14,601	14,700	1	275,672	14,356	88,949,605	90,669,505
147	14,701	14,800	1	275,673	14,442	88,964,047	90,680,847
148	14,801	14,900	3	275,676	43,471	89,007,518	90,691,218
149	14,901	15,000	3	275,679	43,820	89,051,338	90,701,338
150	15,101	15,200	1	275,680	14,787	89,066,125	90,722,925
151	15,201	15,300	2	275,682	29,790	89,095,915	90,733,015
152	15,301	15,400	4	275,686	59,887	89,155,802	90,742,002
153	15,401	15,500	3	275,689	45,272	89,201,074	90,751,074
154	15,501	15,600	1	275,690	15,211	89,216,285	90,760,685
155	15,601	15,700	1	275,691	15,264	89,231,550	90,770,150
156	15,701	15,800	1	275,692	15,347	89,246,897	90,779,497

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
157	15,801	15,900	2	275,694	30,984	89,277,880	90,788,380
158	15,901	16,000	1	275,695	15,579	89,293,459	90,797,459
159	16,001	16,100	2	275,697	31,357	89,324,816	90,806,016
160	16,201	16,300	1	275,698	15,909	89,340,725	90,824,025
161	16,301	16,400	1	275,699	15,938	89,356,663	90,832,663
162	16,501	16,600	1	275,700	16,148	89,372,811	90,850,211
163	16,601	16,700	1	275,701	16,251	89,389,061	90,858,661
164	16,701	16,800	3	275,704	49,082	89,438,143	90,866,143
165	16,801	16,900	2	275,706	32,913	89,471,056	90,873,756
166	17,101	17,200	1	275,707	16,797	89,487,854	90,898,254
167	17,201	17,300	1	275,708	16,869	89,504,723	90,906,023
168	17,401	17,500	2	275,710	34,087	89,538,810	90,921,310
169	17,501	17,600	1	275,711	17,142	89,555,952	90,928,752
170	17,601	17,700	1	275,712	17,198	89,573,150	90,936,050
171	17,701	17,800	2	275,714	34,624	89,607,774	90,942,774
172	17,901	18,000	1	275,715	17,529	89,625,303	90,957,303
173	18,201	18,300	3	275,718	53,469	89,678,772	90,978,072
174	18,301	18,400	1	275,719	17,898	89,696,670	90,984,670
175	18,501	18,600	2	275,721	36,252	89,732,923	90,997,723
176	18,601	18,700	2	275,723	36,434	89,769,356	91,003,556
177	18,701	18,800	3	275,726	55,035	89,824,392	91,008,792
178	18,901	19,000	1	275,727	18,541	89,842,932	91,020,932
179	19,201	19,300	1	275,728	18,810	89,861,743	91,039,043
180	19,301	19,400	3	275,731	56,568	89,918,310	91,043,510
181	19,401	19,500	2	275,733	38,048	89,956,358	91,048,358
182	19,501	19,600	1	275,734	19,141	89,975,500	91,053,500
183	19,601	19,700	3	275,737	57,636	90,033,136	91,057,536
184	19,701	19,800	4	275,741	77,134	90,110,269	91,060,669
185	19,801	19,900	2	275,743	38,798	90,149,068	91,064,468
186	20,001	20,100	1	275,744	19,588	90,168,655	91,073,155
187	20,301	20,400	1	275,745	19,854	90,188,510	91,086,110
188	20,401	20,500	2	275,747	39,944	90,228,453	91,089,453
189	20,501	20,600	1	275,748	20,040	90,248,493	91,093,093
190	20,901	21,000	1	275,749	20,469	90,268,963	91,108,963
191	21,001	21,100	1	275,750	20,548	90,289,510	91,112,410
192	21,101	21,200	2	275,752	41,330	90,330,840	91,115,240
193	21,401	21,500	3	275,755	62,876	90,393,716	91,124,716
194	21,501	21,600	2	275,757	42,103	90,435,819	91,127,019
195	21,601	21,700	3	275,760	63,503	90,499,323	91,128,623
196	21,901	22,000	1	275,761	21,405	90,520,728	91,136,728
197	22,101	22,200	1	275,762	21,677	90,542,404	91,141,804
198	22,701	22,800	1	275,763	22,188	90,564,593	91,157,393
199	23,501	23,600	1	275,764	22,975	90,587,568	91,177,568
200	23,701	23,800	1	275,765	23,223	90,610,791	91,181,991
201	23,801	23,900	2	275,767	46,616	90,657,407	91,183,207
202	24,001	24,100	1	275,768	23,442	90,680,849	91,186,949
203	24,501	24,600	1	275,769	23,972	90,704,820	91,196,820
204	24,601	24,700	2	275,771	48,208	90,753,028	91,197,628
205	24,701	24,800	1	275,772	24,142	90,777,170	91,198,770
206	24,801	24,900	1	275,773	24,235	90,801,405	91,199,805
207	25,201	25,300	2	275,775	49,299	90,850,704	91,204,904
208	25,401	25,500	2	275,777	49,709	90,900,413	91,206,413

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
209	26,801	26,900	2	275,779	52,430	90,952,842	91,221,842
210	28,101	28,200	1	275,780	27,483	90,980,326	91,234,126
211	29,101	29,200	2	275,782	56,927	91,037,253	91,241,653
212	29,401	29,500	1	275,783	28,788	91,066,041	91,243,041
213	30,001	30,100	1	275,784	29,361	91,095,402	91,245,902
214	31,601	31,700	1	275,785	30,945	91,126,348	91,253,148
215	31,701	31,800	1	275,786	30,999	91,157,347	91,252,747
216	31,801	31,900	1	275,787	31,142	91,188,489	91,252,289
217	32,501	32,600	1	275,788	31,805	91,220,293	91,252,893
218	36,001	36,100	1	275,789	35,168	91,255,462	91,255,462

Duquesne Light Company
 Bill Frequency Distribution
 Rate GM<25- 12 Months Ending December 31, 2017

Attachment DFR IV -C
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	1,901	1,901	0	0	
2	1	100	4,886	6,787	224,375	224,375	21,563,675
3	101	200	4,000	10,787	627,231	851,607	42,730,207
4	201	300	4,444	15,231	1,178,366	2,029,972	63,514,672
5	301	400	5,453	20,684	1,860,554	3,890,527	83,688,927
6	401	500	5,100	25,784	2,676,216	6,566,743	103,764,743
7	501	600	6,714	32,498	3,690,326	10,257,070	122,866,270
8	601	700	7,210	39,708	4,722,203	14,979,272	141,309,672
9	701	800	7,230	46,938	5,950,033	20,929,306	159,522,906
10	801	900	8,472	55,410	6,887,856	27,817,161	176,110,161
11	901	1,000	8,548	63,958	7,857,508	35,674,669	191,896,669
12	1,001	1,100	8,537	72,495	8,676,230	44,350,899	206,804,399
13	1,101	1,200	8,175	80,670	9,091,966	53,442,865	220,854,865
14	1,201	1,300	7,652	88,322	9,250,544	62,693,410	234,108,810
15	1,301	1,400	7,216	95,538	9,418,734	72,112,144	246,610,944
16	1,401	1,500	6,794	102,332	9,526,104	81,638,248	258,410,248
17	1,501	1,600	6,509	108,841	9,758,009	91,396,258	269,538,658
18	1,601	1,700	6,091	114,932	9,720,969	101,117,227	280,038,827
19	1,701	1,800	5,705	120,637	9,655,046	110,772,273	289,949,673
20	1,801	1,900	5,245	125,882	9,382,925	120,155,198	299,321,398
21	1,901	2,000	4,919	130,801	9,274,331	129,429,528	308,187,528
22	2,001	2,100	4,671	135,472	9,259,908	138,689,437	316,576,237
23	2,101	2,200	4,254	139,726	8,843,294	147,532,730	324,531,530
24	2,201	2,300	3,985	143,711	8,672,703	156,205,433	332,084,133
25	2,301	2,400	3,795	147,506	8,625,033	164,830,466	339,248,066
26	2,401	2,500	3,723	151,229	8,826,294	173,656,761	346,034,261
27	2,501	2,600	3,584	154,813	8,836,719	182,493,480	352,447,680
28	2,601	2,700	3,355	158,168	8,598,918	191,092,398	358,524,798
29	2,701	2,800	3,365	161,533	8,947,925	200,040,323	364,251,923
30	2,801	2,900	3,081	164,614	8,492,386	208,532,709	369,674,109
31	2,901	3,000	3,005	167,619	8,573,401	217,106,110	374,789,110
32	3,001	3,100	2,848	170,467	8,400,080	225,506,191	379,616,491
33	3,101	3,200	2,566	173,033	7,815,073	233,321,263	384,191,663
34	3,201	3,300	2,462	175,495	7,738,906	241,060,169	388,520,669
35	3,301	3,400	2,241	177,736	7,261,036	248,321,205	392,630,805
36	3,401	3,500	2,236	179,972	7,457,791	255,778,995	396,506,995
37	3,501	3,600	2,010	181,982	6,900,503	262,679,498	400,192,298
38	3,601	3,700	1,907	183,889	6,730,979	269,410,477	403,687,177
39	3,701	3,800	1,849	185,738	6,703,916	276,114,393	406,993,993
40	3,801	3,900	1,726	187,464	6,426,735	282,541,129	410,133,529
41	3,901	4,000	1,703	189,167	6,504,497	289,045,625	413,097,625
42	4,001	4,100	1,529	190,696	5,988,520	295,034,146	415,918,546
43	4,101	4,200	1,507	192,203	6,048,572	301,082,718	418,586,118
44	4,201	4,300	1,358	193,561	5,580,766	306,663,484	421,125,184
45	4,301	4,400	1,327	194,888	5,580,661	312,244,144	423,528,944
46	4,401	4,500	1,225	196,113	5,273,066	317,517,210	425,818,710

Duquesne Light Company
 Bill Frequency Distribution
 Rate GM<25- 12 Months Ending December 31, 2017

Attachment DFR IV -C
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
47	4,501	4,600	1,186	197,299	5,219,401	322,736,612	427,989,212
48	4,601	4,700	1,193	198,492	5,366,416	328,103,028	430,036,628
49	4,701	4,800	1,121	199,613	5,150,428	333,253,456	431,975,056
50	4,801	4,900	1,048	200,661	4,915,766	338,169,221	433,812,321
51	4,901	5,000	1,028	201,689	4,921,637	343,090,859	435,545,859
52	5,001	5,100	907	202,596	4,430,269	347,521,128	437,199,528
53	5,101	5,200	877	203,473	4,368,563	351,889,691	438,766,091
54	5,201	5,300	842	204,315	4,275,952	356,165,643	440,250,143
55	5,301	5,400	787	205,102	4,070,884	360,236,528	441,657,728
56	5,401	5,500	781	205,883	4,115,532	364,352,060	442,985,560
57	5,501	5,600	746	206,629	4,003,349	368,355,409	444,241,009
58	5,601	5,700	663	207,292	3,622,891	371,978,300	445,439,900
59	5,701	5,800	678	207,970	3,769,074	375,747,374	446,565,374
60	5,801	5,900	626	208,596	3,539,857	379,287,232	447,632,832
61	5,901	6,000	595	209,191	3,424,866	382,712,097	448,646,097
62	6,001	6,100	544	209,735	3,183,458	385,895,555	449,610,055
63	6,101	6,200	534	210,269	3,175,695	389,071,250	450,519,450
64	6,201	6,300	519	210,788	3,136,213	392,207,463	451,377,063
65	6,301	6,400	490	211,278	3,008,990	395,216,454	452,189,254
66	6,401	6,500	469	211,747	2,926,379	398,142,833	452,957,333
67	6,501	6,600	440	212,187	2,787,085	400,929,917	453,683,717
68	6,601	6,700	402	212,589	2,585,745	403,515,663	454,375,363
69	6,701	6,800	410	212,999	2,676,223	406,191,886	455,022,686
70	6,801	6,900	384	213,383	2,544,688	408,736,574	455,635,874
71	6,901	7,000	362	213,745	2,432,823	411,169,396	456,214,396
72	7,001	7,100	346	214,091	2,358,924	413,528,320	456,760,220
73	7,101	7,200	303	214,394	2,095,433	415,623,753	457,282,953
74	7,201	7,300	296	214,690	2,074,974	417,698,727	457,775,727
75	7,301	7,400	285	214,975	2,025,498	419,724,226	458,241,226
76	7,401	7,500	267	215,242	1,924,516	421,648,742	458,683,742
77	7,501	7,600	241	215,483	1,759,631	423,408,373	459,105,573
78	7,601	7,700	224	215,707	1,657,301	425,065,675	459,507,775
79	7,701	7,800	189	215,896	1,416,234	426,481,909	459,897,109
80	7,801	7,900	236	216,132	1,790,809	428,272,718	460,251,918
81	7,901	8,000	176	216,308	1,353,181	429,625,899	460,601,899
82	8,001	8,100	162	216,470	1,261,387	430,887,286	460,938,286
83	8,101	8,200	178	216,648	1,402,034	432,289,321	461,251,721
84	8,201	8,300	169	216,817	1,348,224	433,637,544	461,550,444
85	8,301	8,400	147	216,964	1,186,812	434,824,356	461,838,756
86	8,401	8,500	178	217,142	1,454,891	436,279,248	462,102,248
87	8,501	8,600	134	217,276	1,108,440	437,387,688	462,362,088
88	8,601	8,700	126	217,402	1,053,635	438,441,323	462,609,923
89	8,701	8,800	129	217,531	1,091,546	439,532,869	462,844,069
90	8,801	8,900	118	217,649	1,009,517	440,542,386	463,068,286
91	8,901	9,000	106	217,755	917,365	441,459,751	463,284,751
92	9,001	9,100	100	217,855	875,075	442,334,826	463,492,326

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
93	9,101	9,200	109	217,964	964,201	443,299,027	463,686,227
94	9,201	9,300	94	218,058	840,737	444,139,765	463,874,365
95	9,301	9,400	89	218,147	804,767	444,944,532	464,054,732
96	9,401	9,500	76	218,223	694,480	445,639,012	464,230,512
97	9,501	9,600	85	218,308	784,851	446,423,862	464,395,062
98	9,601	9,700	71	218,379	662,676	447,086,539	464,556,239
99	9,701	9,800	63	218,442	594,231	447,680,769	464,713,169
100	9,801	9,900	57	218,499	542,828	448,223,597	464,865,497
101	9,901	10,000	59	218,558	567,777	448,791,374	465,011,374
102	10,001	11,000	453	219,011	4,573,376	453,364,750	466,223,750
103	11,001	12,000	291	219,302	3,231,606	456,596,356	467,132,356
104	12,001	13,000	141	219,443	1,695,026	458,291,383	467,872,383
105	13,001	14,000	101	219,544	1,310,140	459,601,522	468,505,522
106	14,001	15,000	73	219,617	1,020,016	460,621,539	469,066,539
107	15,001	16,000	70	219,687	1,046,600	461,668,139	469,556,139
108	16,001	17,000	51	219,738	810,844	462,478,983	469,992,983
109	17,001	18,000	31	219,769	524,751	463,003,734	470,401,734
110	18,001	19,000	39	219,808	696,954	463,700,688	470,768,688
111	19,001	20,000	43	219,851	811,520	464,512,209	471,092,209
112	20,001	21,000	31	219,882	613,548	465,125,757	471,383,757
113	21,001	22,000	27	219,909	561,089	465,686,846	471,648,846
114	22,001	23,000	22	219,931	477,360	466,164,205	471,891,205
115	23,001	24,000	16	219,947	363,013	466,527,218	472,119,218
116	24,001	25,000	17	219,964	401,289	466,928,508	472,328,508
117	25,001	26,000	15	219,979	370,890	467,299,398	472,525,398
118	26,001	27,000	15	219,994	382,687	467,682,085	472,704,085
119	27,001	28,000	10	220,004	264,274	467,946,359	472,874,359
120	28,001	29,000	12	220,016	331,116	468,277,475	473,033,475
121	29,001	30,000	8	220,024	228,388	468,505,863	473,185,863
122	30,001	31,000	7	220,031	206,307	468,712,170	473,331,170
123	31,001	32,000	10	220,041	304,191	469,016,361	473,464,361
124	32,001	33,000	4	220,045	126,814	469,143,174	473,598,174
125	33,001	34,000	9	220,054	290,882	469,434,057	473,718,057
126	34,001	35,000	15	220,069	501,614	469,935,671	473,820,671
127	35,001	36,000	7	220,076	240,763	470,176,433	473,920,433
128	36,001	37,000	7	220,083	249,498	470,425,932	474,014,932
129	37,001	38,000	3	220,086	108,800	470,534,732	474,106,732
130	38,001	39,000	4	220,090	149,207	470,683,938	474,193,938
131	39,001	40,000	5	220,095	190,375	470,874,313	474,274,313
132	40,001	41,000	3	220,098	117,946	470,992,259	474,354,259
133	41,001	42,000	2	220,100	80,513	471,072,772	474,432,772
134	42,001	43,000	2	220,102	82,802	471,155,574	474,509,574
135	43,001	44,000	5	220,107	209,443	471,365,017	474,577,017
136	44,001	45,000	3	220,110	128,771	471,493,788	474,643,788
137	45,001	46,000	3	220,113	132,701	471,626,489	474,708,489
138	46,001	47,000	4	220,117	179,604	471,806,093	474,767,093

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
139	47,001	48,000	3	220,120	138,115	471,944,208	474,824,208
140	48,001	49,000	1	220,121	46,769	471,990,978	474,881,978
141	51,001	52,000	2	220,123	99,207	472,090,184	475,054,184
142	52,001	53,000	1	220,124	50,823	472,141,007	475,109,007
143	54,001	55,000	1	220,125	52,806	472,193,813	475,218,813
144	55,001	56,000	1	220,126	53,397	472,247,210	475,271,210
145	56,001	57,000	1	220,127	54,747	472,301,956	475,322,956
146	57,001	58,000	1	220,128	55,913	472,357,869	475,373,869
147	58,001	59,000	2	220,130	113,650	472,471,520	475,421,520
148	59,001	60,000	2	220,132	115,513	472,587,032	475,467,032
149	60,001	61,000	1	220,133	58,648	472,645,681	475,512,681
150	61,001	62,000	2	220,135	118,991	472,764,671	475,554,671
151	64,001	65,000	1	220,136	62,365	472,827,037	475,687,037
152	65,001	66,000	1	220,137	63,433	472,890,470	475,728,470
153	66,001	67,000	2	220,139	128,572	473,019,041	475,766,041
154	67,001	68,000	2	220,141	130,136	473,149,177	475,801,177
155	68,001	69,000	1	220,142	66,089	473,215,266	475,837,266
156	69,001	70,000	1	220,143	67,642	473,282,908	475,872,908
157	74,001	75,000	1	220,144	71,942	473,354,851	476,054,851
158	75,001	76,000	1	220,145	72,675	473,427,526	476,087,526
159	77,001	78,000	1	220,146	75,230	473,502,756	476,154,756
160	79,001	80,000	2	220,148	153,692	473,656,448	476,216,448
161	82,001	83,000	1	220,149	79,634	473,736,082	476,309,082
162	84,001	85,000	1	220,150	81,625	473,817,708	476,367,708
163	86,001	87,000	2	220,152	167,345	473,985,053	476,421,053
164	87,001	88,000	2	220,154	168,627	474,153,680	476,441,680
165	90,001	91,000	1	220,155	87,857	474,241,537	476,516,537
166	96,001	97,000	1	220,156	92,924	474,334,461	476,662,461
167	97,001	98,000	3	220,159	282,300	474,616,761	476,674,761
168	98,001	99,000	2	220,161	191,061	474,807,822	476,688,822
169	100,001	110,000	12	220,173	1,202,694	476,010,516	476,780,516
170	110,001	120,000	1	220,174	106,839	476,117,355	476,837,355
171	120,001	130,000	1	220,175	120,698	476,238,053	476,888,053
172	130,001	140,000	1	220,176	134,137	476,372,190	476,932,190
173	150,001	160,000	1	220,177	152,730	476,524,920	477,004,920
174	160,001	170,000	1	220,178	157,818	476,682,738	477,022,738
175	190,001	200,000	1	220,179	186,121	476,868,860	477,068,860
176	470,001	480,000	1	220,180	460,275	477,329,135	477,329,135

Duquesne Light Company
 Bill Frequency Distribution
 Rate GM>25- 12 Months Ending December 31, 2017

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 Sponsor: D. B. Ogdén

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	604	604	0	0	0
2	1	100	836	1,440	34,570	34,570	11,825,470
3	101	200	601	2,041	89,060	123,630	23,585,230
4	201	300	539	2,580	143,964	267,593	35,298,293
5	301	400	450	3,030	171,707	439,300	46,966,900
6	401	500	445	3,475	196,731	636,032	58,573,032
7	501	600	436	3,911	235,986	872,018	70,134,818
8	601	700	482	4,393	306,966	1,178,983	81,648,183
9	701	800	515	4,908	380,098	1,559,081	93,111,881
10	801	900	426	5,334	396,575	1,955,656	104,569,156
11	901	1,000	514	5,848	478,968	2,434,624	115,935,624
12	1,001	1,100	490	6,338	504,263	2,938,887	127,250,987
13	1,101	1,200	542	6,880	610,176	3,549,064	138,511,864
14	1,201	1,300	420	7,300	635,924	4,184,988	149,848,688
15	1,301	1,400	470	7,770	646,700	4,831,688	161,042,288
16	1,401	1,500	520	8,290	763,474	5,595,162	172,183,662
17	1,501	1,600	510	8,800	813,053	6,408,215	183,286,615
18	1,601	1,700	506	9,306	935,340	7,343,555	194,416,655
19	1,701	1,800	510	9,816	935,861	8,279,416	205,438,816
20	1,801	1,900	501	10,317	946,573	9,225,989	216,386,789
21	1,901	2,000	600	10,917	1,192,025	10,418,014	227,282,014
22	2,001	2,100	551	11,468	1,145,422	11,563,436	238,113,536
23	2,101	2,200	553	12,021	1,183,946	12,747,382	248,868,982
24	2,201	2,300	553	12,574	1,217,765	13,965,147	259,547,647
25	2,301	2,400	602	13,176	1,454,511	15,419,658	270,234,858
26	2,401	2,500	580	13,756	1,502,373	16,922,031	280,904,531
27	2,501	2,600	506	14,262	1,471,951	18,393,982	291,620,182
28	2,601	2,700	607	14,869	1,574,308	19,968,290	302,064,290
29	2,701	2,800	610	15,479	1,708,848	21,677,137	312,513,137
30	2,801	2,900	640	16,119	1,851,786	23,528,923	322,895,923
31	2,901	3,000	641	16,760	1,849,203	25,378,126	333,145,126
32	3,001	3,100	624	17,384	1,862,249	27,240,375	343,331,875
33	3,101	3,200	658	18,042	2,002,715	29,243,090	353,425,490
34	3,201	3,300	656	18,698	2,086,516	31,329,606	363,477,906
35	3,301	3,400	655	19,353	2,145,594	33,475,200	373,461,600
36	3,401	3,500	627	19,980	2,116,705	35,591,905	383,383,405
37	3,501	3,600	671	20,651	2,330,973	37,922,879	393,235,679
38	3,601	3,700	682	21,333	2,436,359	40,359,238	403,018,438
39	3,701	3,800	660	21,993	2,422,025	42,781,263	412,734,063
40	3,801	3,900	650	22,643	2,447,057	45,228,320	422,381,720
41	3,901	4,000	660	23,303	2,794,405	48,022,725	432,206,725
42	4,001	4,100	687	23,990	2,721,896	50,744,622	441,716,522
43	4,101	4,200	671	24,661	2,724,949	53,469,570	451,159,170
44	4,201	4,300	677	25,338	2,815,043	56,284,614	460,531,914
45	4,301	4,400	742	26,080	3,157,957	59,442,571	469,826,171
46	4,401	4,500	704	26,784	3,065,947	62,508,518	479,051,018
47	4,501	4,600	645	27,429	2,871,469	65,379,987	488,211,987

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
48	4,601	4,700	658	28,087	2,993,783	68,373,770	497,305,170
49	4,701	4,800	666	28,753	3,094,641	71,468,411	506,329,211
50	4,801	4,900	684	29,437	3,245,486	74,713,897	515,282,697
51	4,901	5,000	661	30,098	3,200,970	77,914,867	524,169,867
52	5,001	5,100	627	30,725	3,096,639	81,011,506	532,993,906
53	5,101	5,200	685	31,410	3,450,813	84,462,319	541,745,119
54	5,201	5,300	653	32,063	3,354,065	87,816,385	550,432,185
55	5,301	5,400	699	32,762	3,655,809	91,472,194	559,041,994
56	5,401	5,500	684	33,446	3,645,773	95,117,967	567,584,467
57	5,501	5,600	699	34,145	3,795,239	98,913,206	576,055,606
58	5,601	5,700	689	34,834	3,807,007	102,720,213	584,455,713
59	5,701	5,800	679	35,513	3,820,362	106,540,575	592,789,375
60	5,801	5,900	675	36,188	3,862,940	110,403,515	601,053,415
61	5,901	6,000	684	36,872	3,980,652	114,384,167	609,246,167
62	6,001	6,100	665	37,537	3,936,930	118,321,097	617,374,297
63	6,101	6,200	694	38,231	4,175,165	122,496,262	625,427,862
64	6,201	6,300	690	38,921	4,218,311	126,714,574	633,410,974
65	6,301	6,400	717	39,638	4,452,542	131,167,116	641,317,516
66	6,401	6,500	723	40,361	4,561,963	135,729,079	649,151,079
67	6,501	6,600	643	41,004	4,119,931	139,849,010	656,926,010
68	6,601	6,700	697	41,701	4,533,063	144,382,073	664,623,673
69	6,701	6,800	655	42,356	4,325,755	148,707,829	672,260,229
70	6,801	6,900	674	43,030	4,516,007	153,223,836	679,824,936
71	6,901	7,000	705	43,735	4,792,983	158,016,819	687,314,819
72	7,001	7,100	656	44,391	4,524,799	162,541,617	694,743,417
73	7,101	7,200	691	45,082	4,835,640	167,377,257	702,099,657
74	7,201	7,300	625	45,707	4,432,473	171,809,730	709,396,330
75	7,301	7,400	601	46,308	4,321,501	176,131,231	716,634,631
76	7,401	7,500	639	46,947	4,657,184	180,788,415	723,803,415
77	7,501	7,600	604	47,551	4,461,837	185,250,251	730,915,051
78	7,601	7,700	615	48,166	4,602,958	189,853,210	737,962,310
79	7,701	7,800	620	48,786	4,699,899	194,553,109	744,944,509
80	7,801	7,900	621	49,407	4,768,927	199,322,036	751,863,836
81	7,901	8,000	653	50,060	5,079,085	204,401,122	758,713,122
82	8,001	8,100	655	50,715	5,158,087	209,559,209	765,494,609
83	8,101	8,200	533	51,248	4,250,819	213,810,027	772,238,227
84	8,201	8,300	612	51,860	4,940,763	218,750,791	778,909,491
85	8,301	8,400	624	52,484	5,096,895	223,847,686	785,513,686
86	8,401	8,500	572	53,056	4,728,148	228,575,834	792,066,334
87	8,501	8,600	545	53,601	4,558,847	233,134,681	798,567,481
88	8,601	8,700	552	54,153	4,670,843	237,805,524	805,010,724
89	8,701	8,800	532	54,685	4,552,712	242,358,236	811,401,436
90	8,801	8,900	517	55,202	4,474,828	246,833,064	817,741,364
91	8,901	9,000	547	55,749	4,788,054	251,621,118	824,021,118
92	9,001	9,100	537	56,286	4,753,130	256,374,248	830,247,548
93	9,101	9,200	484	56,770	4,332,103	260,706,350	836,433,150
94	9,201	9,300	497	57,267	4,496,213	265,202,563	842,565,163

Duquesne Light Company
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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
95	9,301	9,400	484	57,751	4,426,047	269,628,610	848,649,810
96	9,401	9,500	449	58,200	4,150,521	273,779,131	854,694,631
97	9,501	9,600	480	58,680	4,484,944	278,264,075	860,686,475
98	9,601	9,700	475	59,155	4,484,589	282,748,664	866,630,464
99	9,701	9,800	519	59,674	4,950,439	287,699,103	872,514,103
100	9,801	9,900	430	60,104	4,143,335	291,842,438	878,367,938
101	9,901	10,000	462	60,566	4,496,801	296,339,239	884,169,239
102	10,001	11,000	4,149	64,715	42,582,974	338,922,213	939,896,213
103	11,001	12,000	3,716	68,431	41,752,139	380,674,352	991,690,352
104	12,001	13,000	3,333	71,764	40,759,792	421,434,144	1,040,039,144
105	13,001	14,000	2,914	74,678	38,477,836	459,911,980	1,085,305,980
106	14,001	15,000	2,742	77,420	38,838,809	498,750,789	1,127,685,789
107	15,001	16,000	2,395	79,815	36,297,518	535,048,307	1,167,592,307
108	16,001	17,000	2,156	81,971	34,771,101	569,819,408	1,205,245,408
109	17,001	18,000	1,833	83,804	31,367,761	601,187,168	1,240,997,168
110	18,001	19,000	1,654	85,458	29,914,197	631,101,366	1,275,030,366
111	19,001	20,000	1,672	87,130	31,875,574	662,976,940	1,307,356,940
112	20,001	21,000	1,489	88,619	29,842,931	692,819,872	1,338,149,872
113	21,001	22,000	1,366	89,985	28,708,164	721,528,035	1,367,536,035
114	22,001	23,000	1,278	91,263	28,120,131	749,648,166	1,395,626,166
115	23,001	24,000	1,213	92,476	27,877,647	777,525,813	1,422,477,813
116	24,001	25,000	1,064	93,540	25,496,431	803,022,244	1,448,247,244
117	25,001	26,000	1,064	94,604	26,531,636	829,553,880	1,472,923,880
118	26,001	27,000	984	95,588	25,507,070	855,060,950	1,496,607,950
119	27,001	28,000	920	96,508	24,744,651	879,805,602	1,519,353,602
120	28,001	29,000	809	97,317	22,540,032	902,345,634	1,541,273,634
121	29,001	30,000	792	98,109	22,859,114	925,204,747	1,562,404,747
122	30,001	31,000	744	98,853	22,182,368	947,387,116	1,582,763,116
123	31,001	32,000	684	99,537	21,065,777	968,452,892	1,602,436,892
124	32,001	33,000	702	100,239	22,319,119	990,772,011	1,621,402,011
125	33,001	34,000	693	100,932	22,716,906	1,013,488,916	1,639,666,916
126	34,001	35,000	636	101,568	21,457,303	1,034,946,219	1,657,281,219
127	35,001	36,000	615	102,183	21,354,862	1,056,301,082	1,674,277,082
128	36,001	37,000	574	102,757	20,497,087	1,076,798,168	1,690,702,168
129	37,001	38,000	538	103,295	19,739,392	1,096,537,561	1,706,589,561
130	38,001	39,000	528	103,823	19,900,721	1,116,438,282	1,721,952,282
131	39,001	40,000	535	104,358	20,669,374	1,137,107,655	1,736,747,655
132	40,001	41,000	477	104,835	18,894,956	1,156,002,611	1,751,076,611
133	41,001	42,000	490	105,325	19,886,398	1,175,889,009	1,764,897,009
134	42,001	43,000	447	105,772	18,572,594	1,194,461,603	1,778,272,603
135	43,001	44,000	457	106,229	19,441,396	1,213,902,999	1,791,182,999
136	44,001	45,000	447	106,676	19,454,682	1,233,357,681	1,803,642,681
137	45,001	46,000	410	107,086	18,255,222	1,251,612,902	1,815,710,902
138	46,001	47,000	415	107,501	18,871,119	1,270,484,021	1,827,340,021
139	47,001	48,000	363	107,864	16,864,159	1,287,348,180	1,838,628,180
140	48,001	49,000	387	108,251	18,357,765	1,305,705,945	1,849,507,945
141	49,001	50,000	344	108,595	16,652,978	1,322,358,923	1,860,058,923

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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
142	50,001	51,000	200	108,795	9,872,596	1,332,231,519	1,870,485,519
143	51,001	52,000	253	109,048	12,758,554	1,344,990,073	1,880,642,073
144	52,001	53,000	320	109,368	16,431,625	1,361,421,697	1,890,414,697
145	53,001	54,000	337	109,705	17,633,864	1,379,055,561	1,899,831,561
146	54,001	55,000	271	109,976	14,439,943	1,393,495,505	1,909,010,505
147	55,001	56,000	290	110,266	15,742,115	1,409,237,620	1,917,885,620
148	56,001	57,000	276	110,542	15,251,232	1,424,488,852	1,926,487,852
149	57,001	58,000	263	110,805	14,793,560	1,439,282,412	1,934,834,412
150	58,001	59,000	220	111,025	14,189,207	1,453,471,619	1,944,587,619
151	59,001	60,000	227	111,252	13,211,084	1,466,682,703	1,952,502,703
152	60,001	61,000	223	111,475	13,194,773	1,479,877,477	1,960,191,477
153	61,001	62,000	218	111,693	15,042,841	1,494,920,318	1,969,592,318
154	62,001	63,000	215	111,908	13,150,355	1,508,070,673	1,976,853,673
155	63,001	64,000	204	112,112	12,672,698	1,520,743,371	1,983,911,371
156	64,001	65,000	207	112,319	13,050,967	1,533,794,338	1,990,744,338
157	65,001	66,000	222	112,541	14,225,923	1,548,020,260	1,997,348,260
158	66,001	67,000	191	112,732	12,423,030	1,560,443,290	2,003,782,290
159	67,001	68,000	185	112,917	12,211,120	1,572,654,410	2,010,030,410
160	68,001	69,000	182	113,099	12,189,438	1,584,843,847	2,016,093,847
161	69,001	70,000	166	113,265	11,279,693	1,596,123,540	2,022,003,540
162	70,001	71,000	156	113,421	10,760,660	1,606,884,200	2,027,772,200
163	71,001	72,000	153	113,574	10,696,524	1,617,580,724	2,033,380,724
164	72,001	73,000	154	113,728	10,924,857	1,628,505,581	2,038,838,581
165	73,001	74,000	129	113,857	9,269,654	1,637,775,235	2,044,183,235
166	74,001	75,000	119	113,976	8,671,202	1,646,446,437	2,049,421,437
167	75,001	76,000	119	114,095	8,784,383	1,655,230,820	2,054,534,820
168	76,001	77,000	128	114,223	9,579,877	1,664,810,696	2,059,512,696
169	77,001	78,000	111	114,334	8,413,238	1,673,223,935	2,064,393,935
170	78,001	79,000	144	114,478	11,059,659	1,684,283,594	2,069,092,594
171	79,001	80,000	114	114,592	9,180,093	1,693,463,687	2,074,023,687
172	80,001	81,000	110	114,702	9,602,809	1,703,066,496	2,079,473,496
173	81,001	82,000	107	114,809	9,167,258	1,712,233,755	2,084,513,755
174	82,001	83,000	103	114,912	8,314,765	1,720,548,519	2,088,819,519
175	83,001	84,000	123	115,035	10,048,013	1,730,596,532	2,092,972,532
176	84,001	85,000	87	115,122	7,190,363	1,737,786,895	2,097,081,895
177	85,001	86,000	121	115,243	10,115,470	1,747,902,365	2,101,018,365
178	86,001	87,000	135	115,378	11,422,371	1,759,324,735	2,104,801,735
179	87,001	88,000	95	115,473	8,131,317	1,767,456,053	2,108,544,053
180	88,001	89,000	93	115,566	8,049,311	1,775,505,364	2,112,192,364
181	89,001	90,000	97	115,663	8,488,864	1,783,994,227	2,115,734,227
182	90,001	91,000	79	115,742	6,991,947	1,790,986,175	2,119,223,175
183	91,001	92,000	89	115,831	7,970,984	1,798,957,159	2,122,613,159
184	92,001	93,000	95	115,926	8,591,212	1,807,548,372	2,125,887,372
185	93,001	94,000	109	116,035	9,969,061	1,817,517,432	2,129,033,432
186	94,001	95,000	68	116,103	6,284,542	1,823,801,974	2,132,171,974
187	95,001	96,000	87	116,190	8,122,392	1,831,924,367	2,135,188,367
188	96,001	97,000	86	116,276	8,117,271	1,840,041,638	2,138,122,638

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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
189	97,001	98,000	69	116,345	6,581,166	1,846,622,804	2,141,014,804
190	98,001	99,000	63	116,408	6,068,098	1,852,690,902	2,143,849,902
191	99,001	100,000	78	116,486	7,591,527	1,860,282,429	2,146,582,429
192	100,001	110,000	651	117,137	66,721,696	1,927,004,125	2,170,324,125
193	110,001	120,000	467	117,604	52,465,257	1,979,469,382	2,188,869,382
194	120,001	130,000	393	117,997	47,936,987	2,027,406,369	2,203,166,369
195	130,001	140,000	296	118,293	38,970,085	2,066,376,454	2,214,216,454
196	140,001	150,000	208	118,501	29,407,183	2,095,783,637	2,222,983,637
197	150,001	160,000	193	118,694	29,276,666	2,125,060,303	2,229,860,303
198	160,001	170,000	122	118,816	19,694,535	2,144,754,839	2,235,364,839
199	170,001	180,000	114	118,930	19,444,533	2,164,199,372	2,239,619,372
200	180,001	190,000	59	118,989	10,663,008	2,174,862,381	2,243,262,381
201	190,001	200,000	63	119,052	12,006,678	2,186,869,059	2,246,269,059
202	200,001	210,000	60	119,112	12,023,816	2,198,892,874	2,248,662,874
203	210,001	220,000	33	119,145	6,950,780	2,205,843,654	2,250,723,654
204	220,001	230,000	27	119,172	5,933,569	2,211,777,222	2,252,487,222
205	230,001	240,000	26	119,198	5,963,350	2,217,740,572	2,253,980,572
206	240,001	250,000	27	119,225	6,454,777	2,224,195,349	2,255,195,349
207	250,001	260,000	17	119,242	4,232,878	2,228,428,227	2,256,248,227
208	260,001	270,000	15	119,257	3,892,582	2,232,320,809	2,257,160,809
209	270,001	280,000	10	119,267	2,664,194	2,234,985,003	2,257,945,003
210	280,001	290,000	7	119,274	1,962,411	2,236,947,414	2,258,697,414
211	290,001	300,000	6	119,280	1,717,458	2,238,664,871	2,259,364,871
212	300,001	310,000	9	119,289	2,677,294	2,241,342,166	2,259,942,166
213	310,001	320,000	8	119,297	2,455,452	2,243,797,617	2,260,437,617
214	320,001	330,000	7	119,304	2,222,070	2,246,019,688	2,260,869,688
215	330,001	340,000	7	119,311	2,289,860	2,248,309,548	2,261,229,548
216	340,001	350,000	2	119,313	672,989	2,248,982,537	2,261,582,537
217	350,001	360,000	5	119,318	1,734,484	2,250,717,021	2,261,877,021
218	360,001	370,000	2	119,320	709,332	2,251,426,352	2,262,156,352
219	380,001	390,000	2	119,322	752,611	2,252,178,964	2,262,708,964
220	390,001	400,000	2	119,324	767,555	2,252,946,519	2,262,946,519
221	400,001	410,000	2	119,326	789,950	2,253,736,469	2,263,166,469
222	410,001	420,000	1	119,327	406,375	2,254,142,845	2,263,382,845
223	450,001	460,000	1	119,328	447,584	2,254,590,429	2,264,250,429
224	460,001	470,000	2	119,330	913,333	2,255,503,763	2,264,433,763
225	480,001	490,000	2	119,332	953,023	2,256,456,786	2,264,786,786
226	500,001	510,000	2	119,334	984,316	2,257,441,102	2,265,091,102
227	550,001	560,000	1	119,335	545,566	2,257,986,668	2,265,826,668
228	570,001	580,000	1	119,336	567,035	2,258,553,703	2,266,093,703
229	590,001	600,000	2	119,338	1,161,653	2,259,715,356	2,266,315,356
230	600,001	610,000	2	119,340	1,180,835	2,260,896,191	2,266,386,191
231	610,001	620,000	1	119,341	601,512	2,261,497,702	2,266,457,702
232	620,001	630,000	1	119,342	609,589	2,262,107,291	2,266,517,291
233	640,001	650,000	1	119,343	626,314	2,262,733,604	2,266,633,604
234	650,001	660,000	1	119,344	637,285	2,263,370,890	2,266,670,890
235	690,001	700,000	1	119,345	684,441	2,264,055,331	2,266,855,331

Duquesne Light Company
 Bill Frequency Distribution
 Rate GM>25- 12 Months Ending December 31, 2017

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
236	700,001	710,000	1	119,346	688,638	2,264,743,969	2,266,873,969
237	710,001	720,000	1	119,347	699,851	2,265,443,820	2,266,883,820
238	740,001	750,000	1	119,348	726,454	2,266,170,274	2,266,920,274
239	1,460,001	1,470,000	1	119,349	1,432,625	2,267,602,898	2,267,602,898

Duquesne Light Company
 Bill Frequency Distribution
 Rate GMH<25 - 12 Months Ending December 31, 2017

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	583	583	0	0	0
2	1	100	2,344	2,927	101,531	101,531	2,494,931
3	101	200	1,368	4,295	204,094	305,625	4,818,825
4	201	300	1,400	5,695	347,198	652,823	7,002,623
5	301	400	1,460	7,155	538,937	1,191,760	9,074,160
6	401	500	1,583	8,738	701,143	1,892,903	10,954,403
7	501	600	1,348	10,086	781,059	2,673,962	12,738,962
8	601	700	1,220	11,306	843,077	3,517,039	14,405,539
9	701	800	1,217	12,523	895,960	4,412,999	15,883,399
10	801	900	1,187	13,710	990,049	5,403,048	17,238,948
11	901	1,000	1,072	14,782	1,001,691	6,404,738	18,483,738
12	1,001	1,100	961	15,743	992,654	7,397,392	19,627,192
13	1,101	1,200	890	16,633	1,005,316	8,402,708	20,676,308
14	1,201	1,300	770	17,403	946,460	9,349,168	21,644,568
15	1,301	1,400	687	18,090	911,092	10,260,260	22,539,660
16	1,401	1,500	694	18,784	989,856	11,250,117	23,365,617
17	1,501	1,600	599	19,383	912,745	12,162,861	24,127,661
18	1,601	1,700	522	19,905	847,217	13,010,078	24,835,278
19	1,701	1,800	515	20,420	885,621	13,895,699	25,489,499
20	1,801	1,900	454	20,874	825,816	14,721,516	26,096,816
21	1,901	2,000	394	21,268	755,096	15,476,611	26,662,611
22	2,001	2,100	398	21,666	801,789	16,278,401	27,187,901
23	2,101	2,200	343	22,009	724,461	17,002,862	27,677,262
24	2,201	2,300	324	22,333	716,871	17,719,733	28,134,133
25	2,301	2,400	286	22,619	659,976	18,379,709	28,560,509
26	2,401	2,500	276	22,895	664,190	19,043,899	28,958,899
27	2,501	2,600	222	23,117	556,560	19,600,459	29,334,859
28	2,601	2,700	216	23,333	561,757	20,162,217	29,687,817
29	2,701	2,800	209	23,542	565,075	20,727,291	30,020,491
30	2,801	2,900	196	23,738	549,069	21,276,361	30,333,061
31	2,901	3,000	184	23,922	533,901	21,810,261	30,627,261
32	3,001	3,100	155	24,077	464,088	22,274,350	30,904,750
33	3,101	3,200	158	24,235	489,208	22,763,558	31,166,758
34	3,201	3,300	153	24,388	488,818	23,252,376	31,413,276
35	3,301	3,400	139	24,527	457,573	23,709,950	31,645,550
36	3,401	3,500	119	24,646	403,818	24,113,768	31,866,268
37	3,501	3,600	113	24,759	394,199	24,507,967	32,075,167
38	3,601	3,700	105	24,864	376,862	24,884,830	32,273,730
39	3,701	3,800	101	24,965	372,504	25,257,334	32,462,134
40	3,801	3,900	98	25,063	370,699	25,628,033	32,640,233
41	3,901	4,000	85	25,148	330,621	25,958,654	32,810,654

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
42	4,001	4,100	99	25,247	394,267	26,352,921	32,970,321
43	4,101	4,200	95	25,342	387,175	26,740,096	33,119,896
44	4,201	4,300	92	25,434	384,147	27,124,243	33,260,343
45	4,301	4,400	95	25,529	406,161	27,530,404	33,391,204
46	4,401	4,500	73	25,602	319,449	27,849,852	33,515,352
47	4,501	4,600	74	25,676	331,073	28,180,925	33,631,925
48	4,601	4,700	63	25,739	287,945	28,468,871	33,742,271
49	4,701	4,800	60	25,799	280,522	28,749,393	33,846,993
50	4,801	4,900	73	25,872	348,069	29,097,462	33,943,562
51	4,901	5,000	80	25,952	389,394	29,486,856	34,031,856
52	5,001	5,100	74	26,026	367,336	29,854,191	34,112,691
53	5,101	5,200	55	26,081	278,386	30,132,578	34,188,578
54	5,201	5,300	39	26,120	201,196	30,333,774	34,261,074
55	5,301	5,400	65	26,185	342,192	30,675,966	34,326,366
56	5,401	5,500	41	26,226	219,549	30,895,514	34,388,014
57	5,501	5,600	42	26,268	229,407	31,124,922	34,445,722
58	5,601	5,700	40	26,308	221,951	31,346,872	34,498,972
59	5,701	5,800	29	26,337	164,021	31,510,894	34,550,094
60	5,801	5,900	25	26,362	143,910	31,654,804	34,598,904
61	5,901	6,000	28	26,390	163,972	31,818,776	34,644,776
62	6,001	6,100	25	26,415	148,775	31,967,551	34,688,151
63	6,101	6,200	32	26,447	193,648	32,161,199	34,727,999
64	6,201	6,300	32	26,479	196,419	32,357,618	34,764,218
65	6,301	6,400	19	26,498	118,568	32,476,186	34,799,386
66	6,401	6,500	11	26,509	69,789	32,545,975	34,833,975
67	6,501	6,600	23	26,532	147,978	32,693,953	34,865,353
68	6,601	6,700	17	26,549	111,069	32,805,022	34,895,422
69	6,701	6,800	19	26,568	126,071	32,931,093	34,923,493
70	6,801	6,900	8	26,576	53,999	32,985,092	34,951,592
71	6,901	7,000	15	26,591	102,309	33,087,401	34,977,401
72	7,001	7,100	14	26,605	97,109	33,184,510	35,002,110
73	7,101	7,200	8	26,613	56,159	33,240,669	35,026,269
74	7,201	7,300	11	26,624	78,463	33,319,132	35,049,232
75	7,301	7,400	10	26,634	72,266	33,391,398	35,071,198
76	7,401	7,500	6	26,640	43,830	33,435,228	35,092,728
77	7,501	7,600	17	26,657	126,222	33,561,451	35,111,851
78	7,601	7,700	9	26,666	67,583	33,629,034	35,130,534
79	7,701	7,800	10	26,676	76,236	33,705,269	35,148,269
80	7,801	7,900	18	26,694	138,814	33,844,083	35,163,383
81	7,901	8,000	9	26,703	70,380	33,914,464	35,178,464
82	8,001	8,100	6	26,709	47,347	33,961,811	35,193,011

Duquesne Light Company
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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
83	8,101	8,200	6	26,715	48,041	34,009,852	35,207,052
84	8,201	8,300	4	26,719	32,566	34,042,418	35,221,018
85	8,301	8,400	4	26,723	32,734	34,075,152	35,234,352
86	8,401	8,500	7	26,730	58,341	34,133,493	35,246,993
87	8,501	8,600	5	26,735	41,983	34,175,477	35,259,077
88	8,601	8,700	5	26,740	42,465	34,217,942	35,270,642
89	8,701	8,800	1	26,741	8,596	34,226,537	35,282,537
90	8,801	8,900	2	26,743	17,435	34,243,973	35,294,173
91	8,901	9,000	5	26,748	44,081	34,288,054	35,305,054
92	9,001	9,100	4	26,752	35,664	34,323,718	35,315,618
93	9,101	9,200	6	26,758	54,038	34,377,756	35,325,356
94	9,201	9,300	3	26,761	27,198	34,404,954	35,334,954
95	9,301	9,400	3	26,764	27,527	34,432,481	35,344,281
96	9,401	9,500	3	26,767	27,903	34,460,384	35,353,384
97	9,501	9,600	4	26,771	37,577	34,497,961	35,361,961
98	9,601	9,700	4	26,775	37,910	34,535,871	35,370,071
99	9,701	9,800	5	26,780	48,025	34,583,896	35,377,696
100	9,801	9,900	4	26,784	38,744	34,622,640	35,384,940
101	9,901	10,000	1	26,785	9,780	34,632,420	35,392,420
102	10,001	11,000	26	26,811	267,134	34,899,554	35,449,554
103	11,001	12,000	12	26,823	134,879	35,034,433	35,490,433
104	12,001	13,000	9	26,832	110,961	35,145,394	35,522,394
105	13,001	14,000	5	26,837	65,434	35,210,828	35,546,828
106	14,001	15,000	4	26,841	56,664	35,267,492	35,567,492
107	16,001	17,000	5	26,846	80,663	35,348,155	35,603,155
108	17,001	18,000	2	26,848	34,065	35,382,220	35,616,220
109	19,001	20,000	1	26,849	19,009	35,401,229	35,641,229
110	20,001	21,000	1	26,850	19,819	35,421,048	35,652,048
111	21,001	22,000	2	26,852	42,306	35,463,353	35,661,353
112	23,001	24,000	1	26,853	22,652	35,486,005	35,678,005
113	24,001	25,000	1	26,854	23,669	35,509,675	35,684,675
114	26,001	27,000	2	26,856	52,143	35,561,818	35,696,818
115	28,001	29,000	1	26,857	27,758	35,589,576	35,705,576
116	36,001	37,000	2	26,859	71,760	35,661,335	35,735,335
117	55,001	56,000	1	26,860	55,045	35,716,380	35,772,380
118	66,001	67,000	1	26,861	65,510	35,781,890	35,781,890

Duquesne Light Company
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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	77	77	0	0	
2	1	100	85	162	4,277	4,277	1,239,377
3	101	200	83	245	12,786	17,063	2,470,663
4	201	300	66	311	16,281	33,344	3,693,944
5	301	400	93	404	32,568	65,912	4,909,512
6	401	500	66	470	29,559	95,471	6,116,971
7	501	600	55	525	30,095	125,566	7,318,366
8	601	700	41	566	26,317	151,883	8,514,783
9	701	800	63	629	46,833	198,716	9,705,916
10	801	900	59	688	49,924	248,640	10,891,140
11	901	1,000	70	758	66,009	314,649	12,069,649
12	1,001	1,100	88	846	91,624	406,273	13,239,973
13	1,101	1,200	92	938	104,674	510,947	14,400,947
14	1,201	1,300	89	1,027	110,693	621,639	15,553,439
15	1,301	1,400	72	1,099	96,408	718,048	16,697,648
16	1,401	1,500	84	1,183	120,957	839,005	17,834,005
17	1,501	1,600	69	1,252	106,460	945,465	18,963,065
18	1,601	1,700	93	1,345	151,729	1,097,194	20,082,794
19	1,701	1,800	96	1,441	166,476	1,263,670	21,193,270
20	1,801	1,900	96	1,537	175,814	1,439,484	22,293,884
21	1,901	2,000	95	1,632	183,852	1,623,336	23,385,336
22	2,001	2,100	93	1,725	189,156	1,812,492	24,467,292
23	2,101	2,200	91	1,816	194,048	2,006,540	25,539,940
24	2,201	2,300	94	1,910	231,768	2,238,308	26,625,208
25	2,301	2,400	94	2,004	242,282	2,480,590	27,702,190
26	2,401	2,500	95	2,099	230,706	2,711,296	28,746,296
27	2,501	2,600	92	2,191	232,992	2,944,288	29,781,488
28	2,601	2,700	81	2,272	212,869	3,157,158	30,807,858
29	2,701	2,800	73	2,345	198,959	3,356,116	31,826,516
30	2,801	2,900	85	2,430	251,376	3,607,492	32,848,192
31	2,901	3,000	79	2,509	231,166	3,838,658	33,850,658
32	3,001	3,100	85	2,594	256,933	4,095,591	34,844,491
33	3,101	3,200	84	2,678	262,339	4,357,930	35,829,930
34	3,201	3,300	85	2,763	290,301	4,648,231	36,823,231
35	3,301	3,400	83	2,846	275,735	4,923,966	37,791,766
36	3,401	3,500	86	2,932	294,304	5,218,270	38,751,770
37	3,501	3,600	84	3,016	295,498	5,513,768	39,702,968
38	3,601	3,700	83	3,099	318,851	5,832,619	40,664,419
39	3,701	3,800	67	3,166	249,294	6,081,913	41,600,513
40	3,801	3,900	78	3,244	297,416	6,379,329	42,528,429
41	3,901	4,000	54	3,298	250,219	6,629,549	43,489,549
42	4,001	4,100	72	3,370	289,075	6,918,623	44,404,923
43	4,101	4,200	61	3,431	250,961	7,169,584	45,313,984
44	4,201	4,300	68	3,499	286,634	7,456,218	46,216,418
45	4,301	4,400	61	3,560	262,667	7,718,886	47,112,086
46	4,401	4,500	65	3,625	339,957	8,058,842	48,054,842
47	4,501	4,600	80	3,705	360,848	8,419,690	48,936,490
48	4,601	4,700	75	3,780	345,670	8,765,360	49,810,460
49	4,701	4,800	77	3,857	362,349	9,127,709	50,676,509
50	4,801	4,900	53	3,910	254,867	9,382,576	51,537,276
51	4,901	5,000	60	3,970	294,446	9,677,021	52,392,021
52	5,001	5,100	58	4,028	290,694	9,967,715	53,241,215
53	5,101	5,200	65	4,093	331,403	10,299,118	54,083,118
54	5,201	5,300	65	4,158	338,094	10,637,212	54,918,712
55	5,301	5,400	61	4,219	323,683	10,960,895	55,748,495

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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
56	5,401	5,500	59	4,278	318,573	11,279,468	56,571,968
57	5,501	5,600	64	4,342	352,121	11,631,589	57,389,189
58	5,601	5,700	50	4,392	280,305	11,911,894	58,201,594
59	5,701	5,800	65	4,457	370,674	12,282,568	59,007,368
60	5,801	5,900	64	4,521	371,316	12,653,883	59,806,683
61	5,901	6,000	49	4,570	289,100	12,942,983	60,600,983
62	6,001	6,100	53	4,623	317,923	13,260,906	61,389,906
63	6,101	6,200	51	4,674	310,737	13,571,643	62,173,443
64	6,201	6,300	48	4,722	297,460	13,869,103	62,952,403
65	6,301	6,400	70	4,792	440,343	14,309,446	63,723,846
66	6,401	6,500	51	4,843	325,968	14,635,414	64,490,414
67	6,501	6,600	66	4,909	428,567	15,063,981	65,250,381
68	6,601	6,700	62	4,971	408,696	15,472,677	66,004,077
69	6,701	6,800	49	5,020	327,870	15,800,546	66,752,946
70	6,801	6,900	40	5,060	271,412	16,071,959	67,497,659
71	6,901	7,000	60	5,120	413,287	16,485,245	68,236,245
72	7,001	7,100	55	5,175	384,249	16,869,495	68,969,295
73	7,101	7,200	49	5,224	347,384	17,216,879	69,697,679
74	7,201	7,300	58	5,282	416,979	17,633,858	70,420,158
75	7,301	7,400	72	5,354	524,655	18,158,513	71,135,113
76	7,401	7,500	39	5,393	288,110	18,446,622	71,846,622
77	7,501	7,600	73	5,466	546,025	18,992,647	72,549,847
78	7,601	7,700	62	5,528	469,982	19,462,629	73,247,129
79	7,701	7,800	48	5,576	368,780	19,831,409	73,940,009
80	7,801	7,900	51	5,627	396,740	20,228,149	74,627,549
81	7,901	8,000	49	5,676	386,340	20,614,489	75,310,489
82	8,001	8,100	47	5,723	375,046	20,989,535	75,988,535
83	8,101	8,200	50	5,773	404,069	21,393,604	76,661,604
84	8,201	8,300	61	5,834	498,606	21,892,210	77,327,910
85	8,301	8,400	42	5,876	347,309	22,239,518	77,990,318
86	8,401	8,500	41	5,917	343,502	22,583,020	78,649,020
87	8,501	8,600	57	5,974	483,062	23,066,082	79,301,482
88	8,601	8,700	55	6,029	471,700	23,537,782	79,948,582
89	8,701	8,800	53	6,082	459,687	23,997,469	80,590,269
90	8,801	8,900	45	6,127	394,865	24,392,334	81,227,734
91	8,901	9,000	50	6,177	443,519	24,835,853	81,859,853
92	9,001	9,100	46	6,223	412,858	25,248,710	82,487,710
93	9,101	9,200	64	6,287	580,780	25,829,491	83,108,691
94	9,201	9,300	35	6,322	320,812	26,150,303	83,726,603
95	9,301	9,400	40	6,362	370,726	26,521,029	84,340,429
96	9,401	9,500	58	6,420	543,142	27,064,171	84,947,671
97	9,501	9,600	62	6,482	586,993	27,651,164	85,548,764
98	9,601	9,700	45	6,527	430,254	28,081,418	86,145,618
99	9,701	9,800	56	6,583	541,577	28,622,995	86,736,995
100	9,801	9,900	40	6,623	390,567	29,013,562	87,324,562
101	9,901	10,000	49	6,672	483,258	29,496,820	87,906,820
102	10,001	11,000	370	7,042	3,998,245	33,495,065	93,676,065
103	11,001	12,000	321	7,363	3,653,218	37,148,283	98,948,283
104	12,001	13,000	259	7,622	3,332,686	40,480,969	104,063,969
105	13,001	14,000	319	7,941	4,266,582	44,747,550	108,755,550
106	14,001	15,000	278	8,219	4,132,023	48,879,573	113,289,573
107	15,001	16,000	275	8,494	4,293,157	53,172,730	117,476,730
108	16,001	17,000	230	8,724	3,759,308	56,932,039	121,345,039
109	17,001	18,000	217	8,941	3,756,877	60,688,916	124,984,916
110	18,001	19,000	223	9,164	4,081,869	64,770,784	128,401,784

Duquesne Light Company
 Bill Frequency Distribution
 Rate GMH>25 - 12 Months Ending December 31, 2017

Attachment DFR IV - C
 Part 8 of 13
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
111	19,001	20,000	186	9,350	3,587,542	68,358,326	131,618,326
112	20,001	21,000	169	9,519	3,429,184	71,787,510	134,661,510
113	21,001	22,000	119	9,638	2,532,257	74,319,768	137,569,768
114	22,001	23,000	148	9,786	3,300,650	77,620,418	140,341,418
115	23,001	24,000	109	9,895	2,538,440	80,158,857	142,990,857
116	24,001	25,000	122	10,017	2,964,266	83,123,124	145,523,124
117	25,001	26,000	95	10,112	2,396,647	85,519,770	147,945,770
118	26,001	27,000	85	10,197	2,233,147	87,752,917	150,284,917
119	27,001	28,000	91	10,288	2,807,361	90,560,278	152,860,278
120	28,001	29,000	83	10,371	2,345,024	92,905,302	155,023,302
121	29,001	30,000	74	10,445	2,162,370	95,067,672	157,107,672
122	30,001	31,000	63	10,508	1,902,360	96,970,033	159,125,033
123	31,001	32,000	66	10,574	2,059,146	99,029,179	161,077,179
124	32,001	33,000	68	10,642	2,190,046	101,219,225	162,962,225
125	33,001	34,000	50	10,692	1,995,945	103,215,169	165,129,169
126	34,001	35,000	61	10,753	2,082,155	105,297,325	166,897,325
127	35,001	36,000	50	10,803	1,757,159	107,054,483	168,614,483
128	36,001	37,000	53	10,856	1,910,559	108,965,043	170,274,043
129	37,001	38,000	51	10,907	1,895,605	110,860,648	171,888,648
130	38,001	39,000	56	10,963	2,134,939	112,995,587	173,445,587
131	39,001	40,000	51	11,014	1,993,844	114,989,431	174,949,431
132	40,001	41,000	52	11,066	2,086,674	117,076,105	176,403,105
133	41,001	42,000	48	11,114	1,975,670	119,051,775	177,809,775
134	42,001	43,000	46	11,160	1,937,695	120,989,470	179,168,470
135	43,001	44,000	46	11,206	1,984,978	122,974,448	180,482,448
136	44,001	45,000	43	11,249	1,897,822	124,872,270	181,752,270
137	45,001	46,000	33	11,282	1,486,051	126,358,321	182,984,321
138	46,001	47,000	34	11,316	1,566,336	127,924,658	184,183,658
139	47,001	48,000	47	11,363	2,211,951	130,136,609	185,336,609
140	48,001	49,000	41	11,404	1,969,767	132,106,376	186,447,376
141	49,001	50,000	31	11,435	1,520,264	133,626,641	187,526,641
142	50,001	51,000	22	11,457	1,101,012	134,727,653	188,583,653
143	51,001	52,000	23	11,480	1,174,686	135,902,338	189,618,338
144	52,001	53,000	33	11,513	1,717,130	137,619,468	190,619,468
145	53,001	54,000	26	11,539	1,378,575	138,998,043	191,594,043
146	54,001	55,000	37	11,576	1,997,133	140,995,176	192,530,176
147	55,001	56,000	31	11,607	1,708,688	142,703,865	193,439,865
148	56,001	57,000	27	11,634	1,510,469	144,214,333	194,317,333
149	57,001	58,000	35	11,669	1,996,398	146,210,731	195,162,731
150	58,001	59,000	34	11,703	1,968,436	148,179,167	195,969,167
151	59,001	60,000	33	11,736	1,946,080	150,125,247	196,745,247
152	60,001	61,000	23	11,759	1,379,173	151,504,420	197,498,420
153	61,001	62,000	26	11,785	1,585,337	153,089,758	198,225,758
154	62,001	63,000	20	11,805	1,240,350	154,330,107	198,934,107
155	63,001	64,000	20	11,825	1,260,282	155,590,389	199,622,389
156	64,001	65,000	21	11,846	1,343,437	156,933,826	200,288,826
157	65,001	66,000	18	11,864	1,169,090	158,102,916	200,936,916
158	66,001	67,000	20	11,884	1,318,338	159,421,254	201,564,254
159	67,001	68,000	8	11,892	535,430	159,956,683	202,184,683
160	68,001	69,000	15	11,907	1,018,215	160,974,898	202,788,898
161	69,001	70,000	19	11,926	1,308,705	162,283,603	203,373,603
162	70,001	71,000	22	11,948	1,539,578	163,823,181	203,938,181
163	71,001	72,000	15	11,963	1,062,350	164,885,531	204,485,531
164	72,001	73,000	12	11,975	861,974	165,747,506	205,021,506
165	73,001	74,000	13	11,988	947,676	166,695,181	205,545,181

Duquesne Light Company
 Bill Frequency Distribution
 Rate GMH>25 - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 8 of 13
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
166	74,001	75,000	15	12,003	1,108,333	167,803,514	206,053,514
167	75,001	76,000	13	12,016	974,021	168,777,535	206,549,535
168	76,001	77,000	18	12,034	1,362,546	170,140,081	207,023,081
169	77,001	78,000	18	12,052	1,383,257	171,523,338	207,481,338
170	78,001	79,000	15	12,067	1,167,690	172,691,028	207,925,028
171	79,001	80,000	14	12,081	1,101,850	173,792,878	208,352,878
172	80,001	81,000	11	12,092	877,315	174,670,193	208,771,193
173	81,001	82,000	11	12,103	889,225	175,559,418	209,179,418
174	82,001	83,000	13	12,116	1,063,792	176,623,210	209,574,210
175	83,001	84,000	16	12,132	1,325,626	177,948,836	209,952,836
176	84,001	85,000	12	12,144	1,001,965	178,950,801	210,315,801
177	85,001	86,000	14	12,158	1,187,271	180,138,072	210,668,072
178	86,001	87,000	11	12,169	941,318	181,079,390	211,007,390
179	87,001	88,000	16	12,185	1,387,269	182,466,659	211,330,659
180	88,001	89,000	8	12,193	700,806	183,167,464	211,647,464
181	89,001	90,000	11	12,204	974,892	184,142,356	211,952,356
182	90,001	91,000	12	12,216	1,076,892	185,219,248	212,246,248
183	91,001	92,000	11	12,227	997,760	186,217,008	212,529,008
184	92,001	93,000	10	12,237	918,209	187,135,218	212,803,218
185	93,001	94,000	9	12,246	833,061	187,968,279	213,066,279
186	94,001	95,000	4	12,250	374,240	188,342,519	213,327,519
187	95,001	96,000	10	12,260	947,447	189,289,965	213,577,965
188	96,001	97,000	13	12,273	1,242,624	190,532,589	213,812,589
189	97,001	98,000	10	12,283	966,751	191,499,340	214,039,340
190	98,001	99,000	2	12,285	195,139	191,694,479	214,266,479
191	99,001	100,000	2	12,287	197,110	191,891,589	214,491,589
192	100,001	110,000	44	12,331	5,597,791	197,489,379	217,509,379
193	110,001	120,000	39	12,370	5,615,654	203,105,033	220,265,033
194	120,001	130,000	42	12,412	5,230,571	208,335,604	221,465,604
195	130,001	140,000	30	12,442	4,006,768	212,342,372	222,282,372
196	140,001	150,000	20	12,462	2,861,910	215,204,283	222,854,283
197	150,001	160,000	18	12,480	2,763,337	217,967,620	223,247,620
198	160,001	170,000	9	12,489	1,461,129	219,428,749	223,508,749
199	170,001	180,000	6	12,495	1,034,731	220,463,480	223,703,480
200	180,001	190,000	4	12,499	733,289	221,196,769	223,856,769
201	190,001	200,000	4	12,503	778,128	221,974,897	223,974,897
202	210,001	220,000	2	12,505	424,382	222,399,279	224,159,279
203	220,001	230,000	2	12,507	441,909	222,841,188	224,221,188
204	230,001	240,000	2	12,509	461,403	223,302,591	224,262,591
205	240,001	250,000	1	12,510	239,012	223,541,603	224,291,603
206	250,001	260,000	1	12,511	255,287	223,796,890	224,316,890
207	270,001	280,000	1	12,512	270,373	224,067,263	224,347,263
208	290,001	300,000	1	12,513	290,620	224,357,883	224,357,883

Duquesne Light Company
 Bill Frequency Distribution
 Rate GL- 12 Months Ending December 31, 2017

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	8	8	0	0	0
2	1	1,000	13	21	6,016	6,016	6,016
3	1,001	2,000	9	30	11,206	17,221	17,221
4	2,001	3,000	5	35	13,074	30,295	30,295
5	3,001	4,000	3	38	9,860	40,155	40,155
6	4,001	5,000	4	42	17,411	57,566	57,566
7	5,001	6,000	6	48	32,468	90,034	90,034
8	6,001	7,000	9	57	59,151	149,185	149,185
9	7,001	8,000	6	63	44,365	193,549	193,549
10	8,001	9,000	6	69	49,558	243,107	243,107
11	9,001	10,000	15	84	141,091	384,198	384,198
12	10,001	11,000	10	94	102,419	486,617	486,617
13	11,001	12,000	8	102	90,691	577,308	577,308
14	12,001	13,000	10	112	122,711	700,019	700,019
15	13,001	14,000	5	117	66,028	766,047	766,047
16	14,001	15,000	5	122	71,134	837,182	837,182
17	15,001	16,000	3	125	46,244	883,426	883,426
18	16,001	17,000	6	131	97,813	981,238	981,238
19	17,001	18,000	6	137	103,186	1,084,424	1,084,424
20	18,001	19,000	9	146	164,155	1,248,578	1,248,578
21	19,001	20,000	6	152	116,644	1,365,222	1,365,222
22	20,001	21,000	6	158	121,990	1,487,213	1,487,213
23	21,001	22,000	7	165	148,775	1,635,988	1,635,988
24	22,001	23,000	5	170	111,753	1,747,741	1,747,741
25	23,001	24,000	6	176	139,288	1,887,028	1,887,028
26	24,001	25,000	3	179	72,297	1,959,326	1,959,326
27	25,001	26,000	3	182	76,031	2,035,356	2,035,356
28	26,001	27,000	5	187	129,866	2,165,222	2,165,222
29	27,001	28,000	10	197	272,385	2,437,607	2,437,607
30	28,001	29,000	3	200	84,253	2,521,861	2,521,861
31	29,001	30,000	5	205	144,909	2,666,770	2,666,770
32	30,001	31,000	7	212	210,274	2,877,044	2,877,044
33	31,001	32,000	4	216	124,528	3,001,573	3,001,573
34	32,001	33,000	4	220	128,314	3,129,887	3,129,887
35	33,001	34,000	6	226	197,829	3,327,716	3,327,716
36	34,001	35,000	10	236	340,464	3,668,180	3,668,180
37	35,001	36,000	4	240	139,728	3,807,908	3,807,908
38	36,001	37,000	7	247	250,788	4,058,696	4,058,696
39	37,001	38,000	3	250	111,538	4,170,233	4,170,233
40	38,001	39,000	7	257	265,593	4,435,826	4,435,826
41	39,001	40,000	9	266	350,506	4,786,332	4,786,332
42	40,001	41,000	8	274	319,708	5,106,040	5,106,040
43	41,001	42,000	12	286	490,711	5,596,751	5,596,751
44	42,001	43,000	20	306	841,032	6,437,783	6,437,783
45	43,001	44,000	11	317	471,505	6,909,288	6,909,288
46	44,001	45,000	7	324	308,253	7,217,540	7,217,540
47	45,001	46,000	11	335	494,797	7,712,338	7,712,338
48	46,001	47,000	6	341	274,757	7,987,095	7,987,095
49	47,001	48,000	14	355	655,618	8,642,713	8,642,713
50	48,001	49,000	9	364	430,882	9,073,595	9,073,595
51	49,001	50,000	9	373	439,360	9,512,955	9,512,955
52	50,001	51,000	7	380	349,382	9,862,337	9,862,337
53	51,001	52,000	12	392	610,718	10,473,055	10,473,055
54	52,001	53,000	10	402	520,289	10,993,344	10,993,344
55	53,001	54,000	11	413	581,323	11,574,667	11,574,667

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
56	54,001	55,000	7	420	377,307	11,951,974	11,951,974
57	55,001	56,000	10	430	548,007	12,499,981	12,499,981
58	56,001	57,000	10	440	557,923	13,057,904	13,057,904
59	57,001	58,000	13	453	738,806	13,796,710	13,796,710
60	58,001	59,000	16	469	922,596	14,719,306	14,719,306
61	59,001	60,000	13	482	764,367	15,483,673	15,483,673
62	60,001	61,000	15	497	895,955	16,379,628	16,379,628
63	61,001	62,000	16	513	971,618	17,351,246	17,351,246
64	62,001	63,000	12	525	739,631	18,090,877	18,090,877
65	63,001	64,000	11	536	690,261	18,781,138	18,781,138
66	64,001	65,000	15	551	954,309	19,735,447	19,735,447
67	65,001	66,000	20	571	1,293,297	21,028,744	21,028,744
68	66,001	67,000	15	586	984,400	22,013,144	22,013,144
69	67,001	68,000	11	597	733,208	22,746,353	22,746,353
70	68,001	69,000	16	613	1,082,567	23,828,920	23,828,920
71	69,001	70,000	18	631	1,235,624	25,064,544	25,064,544
72	70,001	71,000	30	661	2,089,794	27,154,338	27,154,338
73	71,001	72,000	18	679	1,271,693	28,426,031	28,426,031
74	72,001	73,000	18	697	1,288,530	29,714,561	29,714,561
75	73,001	74,000	18	715	1,306,030	31,020,592	31,020,592
76	74,001	75,000	16	731	1,178,039	32,198,631	32,198,631
77	75,001	76,000	19	750	1,415,693	33,614,324	33,614,324
78	76,001	77,000	18	768	1,359,675	34,973,999	34,973,999
79	77,001	78,000	14	782	1,070,444	36,044,443	36,044,443
80	78,001	79,000	20	802	1,552,304	37,596,747	37,596,747
81	79,001	80,000	25	827	1,961,056	39,557,804	39,557,804
82	80,001	81,000	16	843	1,268,629	40,826,433	40,826,433
83	81,001	82,000	31	874	2,495,191	43,321,623	43,321,623
84	82,001	83,000	13	887	1,057,505	44,379,128	44,379,128
85	83,001	84,000	15	902	1,237,345	45,616,473	45,616,473
86	84,001	85,000	18	920	1,503,130	47,119,603	47,119,603
87	85,001	86,000	21	941	1,773,223	48,892,827	48,892,827
88	86,001	87,000	31	972	2,648,536	51,541,363	51,541,363
89	87,001	88,000	29	1,001	2,505,384	54,046,746	54,046,746
90	88,001	89,000	21	1,022	1,833,561	55,880,307	55,880,307
91	89,001	90,000	19	1,041	1,677,155	57,557,462	57,557,462
92	90,001	91,000	27	1,068	2,413,056	59,970,518	59,970,518
93	91,001	92,000	26	1,094	2,345,254	62,315,772	62,315,772
94	92,001	93,000	33	1,127	3,013,077	65,328,849	65,328,849
95	93,001	94,000	25	1,152	2,307,652	67,636,500	67,636,500
96	94,001	95,000	35	1,187	3,269,445	70,905,945	70,905,945
97	95,001	96,000	22	1,209	2,073,538	72,979,483	72,979,483
98	96,001	97,000	26	1,235	2,476,546	75,456,028	75,456,028
99	97,001	98,000	28	1,263	2,695,421	78,151,449	78,151,449
100	98,001	99,000	34	1,297	3,306,377	81,457,826	81,457,826
101	99,001	100,000	30	1,327	2,945,757	84,403,584	84,403,584
102	100,001	110,000	327	1,654	36,000,416	120,404,000	120,404,000
103	110,001	120,000	349	2,003	41,933,521	162,337,521	162,337,521
104	120,001	130,000	340	2,343	44,391,125	206,728,645	206,728,645
105	130,001	140,000	380	2,723	53,329,112	260,057,757	260,057,757
106	140,001	150,000	410	3,133	61,413,932	321,471,689	321,471,689
107	150,001	160,000	360	3,493	58,596,727	380,068,416	380,068,416
108	160,001	170,000	346	3,839	57,908,468	437,976,884	437,976,884
109	170,001	180,000	315	4,154	54,452,496	492,429,380	492,429,380
110	180,001	190,000	290	4,444	52,909,220	545,338,600	545,338,600

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
111	190,001	200,000	222	4,666	42,744,125	588,082,725	588,082,725
112	200,001	210,000	228	4,894	46,073,801	634,156,526	634,156,526
113	210,001	220,000	183	5,077	40,925,410	675,081,936	675,081,936
114	220,001	230,000	190	5,267	44,424,918	719,506,854	719,506,854
115	230,001	240,000	193	5,460	44,780,020	764,286,873	764,286,873
116	240,001	250,000	155	5,615	38,187,728	802,474,602	802,474,602
117	250,001	260,000	150	5,765	37,705,795	840,180,397	840,180,397
118	260,001	270,000	127	5,892	33,195,345	873,375,743	873,375,743
119	270,001	280,000	132	6,024	35,838,579	909,214,321	909,214,321
120	280,001	290,000	98	6,122	27,566,775	936,781,096	936,781,096
121	290,001	300,000	124	6,246	36,089,279	972,870,375	972,870,375
122	300,001	310,000	107	6,353	32,231,140	1,005,101,515	1,005,101,515
123	310,001	320,000	101	6,454	31,433,018	1,036,534,533	1,036,534,533
124	320,001	330,000	85	6,539	27,278,154	1,063,812,687	1,063,812,687
125	330,001	340,000	81	6,620	26,760,177	1,090,572,865	1,090,572,865
126	340,001	350,000	86	6,706	29,283,755	1,119,856,619	1,119,856,619
127	350,001	360,000	85	6,791	29,775,736	1,149,632,355	1,149,632,355
128	360,001	370,000	72	6,863	25,885,715	1,175,518,070	1,175,518,070
129	370,001	380,000	71	6,934	26,278,245	1,201,796,315	1,201,796,315
130	380,001	390,000	58	6,992	22,068,090	1,223,864,405	1,223,864,405
131	390,001	400,000	64	7,056	24,916,290	1,248,780,696	1,248,780,696
132	400,001	410,000	86	7,142	34,356,519	1,283,137,214	1,283,137,214
133	410,001	420,000	44	7,186	18,001,120	1,301,138,335	1,301,138,335
134	420,001	430,000	54	7,240	22,662,922	1,323,801,256	1,323,801,256
135	430,001	440,000	71	7,311	30,506,321	1,354,307,578	1,354,307,578
136	440,001	450,000	54	7,365	23,756,038	1,378,063,616	1,378,063,616
137	450,001	460,000	43	7,408	19,298,711	1,397,362,327	1,397,362,327
138	460,001	470,000	43	7,451	19,761,837	1,417,124,163	1,417,124,163
139	470,001	480,000	47	7,498	22,039,948	1,439,164,111	1,439,164,111
140	480,001	490,000	48	7,546	22,977,311	1,462,141,423	1,462,141,423
141	490,001	500,000	51	7,597	24,896,354	1,487,037,777	1,487,037,777
142	500,001	510,000	30	7,627	14,946,655	1,501,984,432	1,501,984,432
143	510,001	520,000	26	7,653	13,242,682	1,515,227,114	1,515,227,114
144	520,001	530,000	24	7,677	12,414,988	1,527,642,103	1,527,642,103
145	530,001	540,000	30	7,707	15,840,057	1,543,482,160	1,543,482,160
146	540,001	550,000	20	7,727	10,757,727	1,554,239,887	1,554,239,887
147	550,001	560,000	16	7,743	8,769,127	1,563,009,013	1,563,009,013
148	560,001	570,000	18	7,761	10,032,671	1,573,041,685	1,573,041,685
149	570,001	580,000	22	7,783	12,491,577	1,585,533,261	1,585,533,261
150	580,001	590,000	20	7,803	11,560,175	1,597,093,436	1,597,093,436
151	590,001	600,000	18	7,821	10,548,242	1,607,641,678	1,607,641,678
152	600,001	610,000	22	7,843	13,143,371	1,620,785,049	1,620,785,049
153	610,001	620,000	27	7,870	16,405,274	1,637,190,323	1,637,190,323
154	620,001	630,000	21	7,891	12,938,034	1,650,128,358	1,650,128,358
155	630,001	640,000	13	7,904	8,160,388	1,658,288,746	1,658,288,746
156	640,001	650,000	12	7,916	7,622,458	1,665,911,204	1,665,911,204
157	650,001	660,000	10	7,926	6,455,658	1,672,366,861	1,672,366,861
158	660,001	670,000	12	7,938	7,884,032	1,680,250,893	1,680,250,893
159	670,001	680,000	25	7,963	16,659,140	1,696,910,033	1,696,910,033
160	680,001	690,000	20	7,983	13,541,442	1,710,451,475	1,710,451,475
161	690,001	700,000	13	7,996	8,908,252	1,719,359,727	1,719,359,727
162	700,001	710,000	9	8,005	6,246,794	1,725,606,521	1,725,606,521
163	710,001	720,000	6	8,011	4,239,936	1,729,846,458	1,729,846,458
164	720,001	730,000	11	8,022	7,882,405	1,737,728,863	1,737,728,863
165	730,001	740,000	13	8,035	9,427,000	1,747,155,862	1,747,155,862

Duquesne Light Company
 Bill Frequency Distribution
 Rate GL- 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 9 of 13
 Page 4 of 7
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
166	740,001	750,000	12	8,047	8,833,188	1,755,989,050	1,755,989,050
167	750,001	760,000	17	8,064	12,675,625	1,768,664,675	1,768,664,675
168	760,001	770,000	5	8,069	3,773,796	1,772,438,471	1,772,438,471
169	770,001	780,000	9	8,078	6,892,142	1,779,330,614	1,779,330,614
170	780,001	790,000	9	8,087	6,964,554	1,786,295,168	1,786,295,168
171	790,001	800,000	15	8,102	11,775,878	1,798,071,046	1,798,071,046
172	800,001	810,000	8	8,110	6,363,108	1,804,434,153	1,804,434,153
173	810,001	820,000	3	8,113	2,402,844	1,806,836,997	1,806,836,997
174	820,001	830,000	7	8,120	5,701,585	1,812,538,583	1,812,538,583
175	830,001	840,000	12	8,132	9,907,797	1,822,446,380	1,822,446,380
176	840,001	850,000	9	8,141	7,494,518	1,829,940,898	1,829,940,898
177	850,001	860,000	6	8,147	5,059,372	1,835,000,270	1,835,000,270
178	860,001	870,000	8	8,155	6,820,846	1,841,821,116	1,841,821,116
179	870,001	880,000	5	8,160	4,313,189	1,846,134,305	1,846,134,305
180	880,001	890,000	9	8,169	7,863,435	1,853,997,741	1,853,997,741
181	890,001	900,000	10	8,179	8,832,424	1,862,830,164	1,862,830,164
182	900,001	910,000	10	8,189	8,944,047	1,871,774,211	1,871,774,211
183	910,001	920,000	10	8,199	9,028,840	1,880,803,052	1,880,803,052
184	920,001	930,000	9	8,208	8,205,332	1,889,008,384	1,889,008,384
185	930,001	940,000	9	8,217	8,315,438	1,897,323,822	1,897,323,822
186	940,001	950,000	10	8,227	9,332,721	1,906,656,543	1,906,656,543
187	950,001	960,000	6	8,233	5,642,724	1,912,299,267	1,912,299,267
188	960,001	970,000	8	8,241	7,631,077	1,919,930,344	1,919,930,344
189	970,001	980,000	10	8,251	9,611,505	1,929,541,849	1,929,541,849
190	980,001	990,000	6	8,257	5,825,743	1,935,367,592	1,935,367,592
191	990,001	1,000,000	9	8,266	8,832,372	1,944,199,964	1,944,199,964
192	1,000,001	1,010,000	6	8,272	5,941,726	1,950,141,690	1,950,141,690
193	1,010,001	1,020,000	5	8,277	5,012,832	1,955,154,523	1,955,154,523
194	1,020,001	1,030,000	8	8,285	8,086,404	1,963,240,927	1,963,240,927
195	1,030,001	1,040,000	12	8,297	12,257,437	1,975,498,364	1,975,498,364
196	1,040,001	1,050,000	10	8,307	10,312,148	1,985,810,512	1,985,810,512
197	1,050,001	1,060,000	7	8,314	7,280,740	1,993,091,252	1,993,091,252
198	1,060,001	1,070,000	4	8,318	4,211,085	1,997,302,337	1,997,302,337
199	1,070,001	1,080,000	9	8,327	9,541,251	2,006,843,588	2,006,843,588
200	1,080,001	1,090,000	4	8,331	4,272,972	2,011,116,560	2,011,116,560
201	1,090,001	1,100,000	8	8,339	8,655,564	2,019,772,123	2,019,772,123
202	1,100,001	1,110,000	4	8,343	4,363,893	2,024,136,016	2,024,136,016
203	1,110,001	1,120,000	10	8,353	11,008,909	2,035,144,925	2,035,144,925
204	1,120,001	1,130,000	5	8,358	5,548,153	2,040,693,078	2,040,693,078
205	1,130,001	1,140,000	3	8,361	3,354,567	2,044,047,645	2,044,047,645
206	1,140,001	1,150,000	7	8,368	7,905,259	2,051,952,904	2,051,952,904
207	1,150,001	1,160,000	7	8,375	7,982,192	2,059,935,096	2,059,935,096
208	1,160,001	1,170,000	4	8,379	4,599,861	2,064,534,957	2,064,534,957
209	1,170,001	1,180,000	10	8,389	11,614,118	2,076,149,075	2,076,149,075
210	1,180,001	1,190,000	6	8,395	7,027,964	2,083,177,040	2,083,177,040
211	1,190,001	1,200,000	5	8,400	5,897,890	2,089,074,930	2,089,074,930
212	1,200,001	1,210,000	4	8,404	4,762,588	2,093,837,518	2,093,837,518
213	1,210,001	1,220,000	5	8,409	6,002,537	2,099,840,055	2,099,840,055
214	1,220,001	1,230,000	4	8,413	4,833,950	2,104,674,005	2,104,674,005
215	1,230,001	1,240,000	2	8,415	2,432,522	2,107,106,526	2,107,106,526
216	1,240,001	1,250,000	4	8,419	4,909,872	2,112,016,398	2,112,016,398
217	1,250,001	1,260,000	9	8,428	11,152,878	2,123,169,277	2,123,169,277
218	1,260,001	1,270,000	7	8,435	8,735,387	2,131,904,663	2,131,904,663
219	1,270,001	1,280,000	3	8,438	3,770,262	2,135,674,926	2,135,674,926
220	1,280,001	1,290,000	9	8,447	11,409,081	2,147,084,007	2,147,084,007

Duquesne Light Company
 Bill Frequency Distribution
 Rate GL- 12 Months Ending December 31, 2017

Attachment DFR IV - C
 Part 9 of 13
 Page 5 of 7
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
221	1,290,001	1,300,000	5	8,452	6,387,996	2,153,472,003	2,153,472,003
222	1,300,001	1,310,000	5	8,457	6,452,348	2,159,924,351	2,159,924,351
223	1,310,001	1,320,000	8	8,465	10,388,369	2,170,312,720	2,170,312,720
224	1,320,001	1,330,000	5	8,470	6,545,585	2,176,858,305	2,176,858,305
225	1,330,001	1,340,000	8	8,478	10,534,159	2,187,392,464	2,187,392,464
226	1,340,001	1,350,000	5	8,483	6,641,573	2,194,034,037	2,194,034,037
227	1,350,001	1,360,000	5	8,488	6,684,050	2,200,718,087	2,200,718,087
228	1,360,001	1,370,000	5	8,493	6,732,474	2,207,450,561	2,207,450,561
229	1,370,001	1,380,000	4	8,497	5,440,186	2,212,890,747	2,212,890,747
230	1,380,001	1,390,000	2	8,499	2,728,330	2,215,619,076	2,215,619,076
231	1,390,001	1,400,000	6	8,505	8,256,659	2,223,875,736	2,223,875,736
232	1,400,001	1,410,000	4	8,509	5,544,152	2,229,419,888	2,229,419,888
233	1,410,001	1,420,000	4	8,513	5,587,336	2,235,007,224	2,235,007,224
234	1,420,001	1,430,000	5	8,518	7,037,798	2,242,045,022	2,242,045,022
235	1,430,001	1,440,000	7	8,525	9,917,657	2,251,962,679	2,251,962,679
236	1,440,001	1,450,000	5	8,530	7,137,129	2,259,099,808	2,259,099,808
237	1,450,001	1,460,000	1	8,531	1,434,853	2,260,534,660	2,260,534,660
238	1,460,001	1,470,000	1	8,532	1,442,045	2,261,976,705	2,261,976,705
239	1,470,001	1,480,000	3	8,535	4,356,736	2,266,333,441	2,266,333,441
240	1,480,001	1,490,000	6	8,541	8,802,306	2,275,135,748	2,275,135,748
241	1,490,001	1,500,000	4	8,545	5,893,195	2,281,028,943	2,281,028,943
242	1,500,001	1,510,000	3	8,548	4,459,627	2,285,488,569	2,285,488,569
243	1,510,001	1,520,000	9	8,557	13,462,182	2,298,950,751	2,298,950,751
244	1,520,001	1,530,000	5	8,562	7,532,028	2,306,482,779	2,306,482,779
245	1,530,001	1,540,000	1	8,563	1,519,125	2,308,001,904	2,308,001,904
246	1,540,001	1,550,000	8	8,571	12,203,442	2,320,205,345	2,320,205,345
247	1,550,001	1,560,000	3	8,574	4,602,879	2,324,808,224	2,324,808,224
248	1,560,001	1,570,000	4	8,578	6,185,417	2,330,993,641	2,330,993,641
249	1,580,001	1,590,000	7	8,585	10,945,572	2,341,939,212	2,341,939,212
250	1,590,001	1,600,000	3	8,588	4,726,006	2,346,665,219	2,346,665,219
251	1,600,001	1,610,000	2	8,590	3,171,690	2,349,836,909	2,349,836,909
252	1,610,001	1,620,000	2	8,592	3,183,512	2,353,020,421	2,353,020,421
253	1,620,001	1,630,000	5	8,597	8,013,872	2,361,034,293	2,361,034,293
254	1,630,001	1,640,000	4	8,601	6,453,431	2,367,487,724	2,367,487,724
255	1,640,001	1,650,000	3	8,604	4,866,401	2,372,354,125	2,372,354,125
256	1,650,001	1,660,000	1	8,605	1,638,195	2,373,992,320	2,373,992,320
257	1,660,001	1,670,000	2	8,607	3,288,959	2,377,281,279	2,377,281,279
258	1,670,001	1,680,000	1	8,608	1,651,314	2,378,932,593	2,378,932,593
259	1,680,001	1,690,000	5	8,613	8,308,738	2,387,241,331	2,387,241,331
260	1,690,001	1,700,000	1	8,614	1,674,310	2,388,915,641	2,388,915,641
261	1,700,001	1,710,000	2	8,616	3,365,471	2,392,281,112	2,392,281,112
262	1,710,001	1,720,000	4	8,620	6,782,176	2,399,063,288	2,399,063,288
263	1,720,001	1,730,000	1	8,621	1,706,745	2,400,770,034	2,400,770,034
264	1,740,001	1,750,000	1	8,622	1,726,429	2,402,496,462	2,402,496,462
265	1,750,001	1,760,000	2	8,624	3,471,931	2,405,968,394	2,405,968,394
266	1,760,001	1,770,000	5	8,629	8,718,915	2,414,687,308	2,414,687,308
267	1,770,001	1,780,000	2	8,631	3,505,549	2,418,192,857	2,418,192,857
268	1,780,001	1,790,000	1	8,632	1,763,570	2,419,956,428	2,419,956,428
269	1,790,001	1,800,000	1	8,633	1,770,251	2,421,726,679	2,421,726,679
270	1,800,001	1,810,000	1	8,634	1,783,618	2,423,510,297	2,423,510,297
271	1,810,001	1,820,000	1	8,635	1,795,495	2,425,305,792	2,425,305,792
272	1,820,001	1,830,000	4	8,639	7,211,384	2,432,517,175	2,432,517,175
273	1,830,001	1,840,000	3	8,642	5,434,462	2,437,951,637	2,437,951,637
274	1,840,001	1,850,000	6	8,648	10,929,676	2,448,881,313	2,448,881,313
275	1,850,001	1,860,000	1	8,649	1,831,504	2,450,712,816	2,450,712,816

Duquesne Light Company
 Bill Frequency Distribution
 Rate GL- 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 9 of 13
 Page 6 of 7
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
276	1,860,001	1,870,000	2	8,651	3,680,953	2,454,393,769	2,454,393,769
277	1,870,001	1,880,000	4	8,655	7,402,100	2,461,795,869	2,461,795,869
278	1,880,001	1,890,000	1	8,656	1,862,306	2,463,658,175	2,463,658,175
279	1,890,001	1,900,000	2	8,658	3,745,135	2,467,403,310	2,467,403,310
280	1,900,001	1,910,000	5	8,663	9,397,388	2,476,800,698	2,476,800,698
281	1,910,001	1,920,000	2	8,665	3,786,561	2,480,587,259	2,480,587,259
282	1,920,001	1,930,000	4	8,669	7,605,386	2,488,192,645	2,488,192,645
283	1,930,001	1,940,000	1	8,670	1,912,608	2,490,105,253	2,490,105,253
284	1,940,001	1,950,000	1	8,671	1,921,018	2,492,026,271	2,492,026,271
285	1,950,001	1,960,000	3	8,674	5,787,374	2,497,813,645	2,497,813,645
286	1,960,001	1,970,000	2	8,676	3,877,938	2,501,691,584	2,501,691,584
287	1,970,001	1,980,000	2	8,678	3,896,600	2,505,588,184	2,505,588,184
288	1,980,001	1,990,000	2	8,680	3,916,732	2,509,504,915	2,509,504,915
289	1,990,001	2,000,000	3	8,683	5,909,143	2,515,414,058	2,515,414,058
290	2,000,001	2,010,000	1	8,684	1,975,153	2,517,389,212	2,517,389,212
291	2,010,001	2,020,000	2	8,686	3,975,786	2,521,364,998	2,521,364,998
292	2,020,001	2,030,000	1	8,687	1,995,383	2,523,360,380	2,523,360,380
293	2,030,001	2,040,000	2	8,689	4,014,959	2,527,375,339	2,527,375,339
294	2,040,001	2,050,000	1	8,690	2,015,117	2,529,390,456	2,529,390,456
295	2,050,001	2,060,000	4	8,694	8,115,198	2,537,505,654	2,537,505,654
296	2,060,001	2,070,000	2	8,696	4,070,848	2,541,576,502	2,541,576,502
297	2,080,001	2,090,000	2	8,698	4,112,063	2,545,688,565	2,545,688,565
298	2,090,001	2,100,000	2	8,700	4,137,971	2,549,826,535	2,549,826,535
299	2,110,001	2,120,000	1	8,701	2,090,206	2,551,916,742	2,551,916,742
300	2,120,001	2,130,000	3	8,704	6,296,680	2,558,213,421	2,558,213,421
301	2,130,001	2,140,000	2	8,706	4,218,515	2,562,431,936	2,562,431,936
302	2,140,001	2,150,000	3	8,709	6,351,517	2,568,783,453	2,568,783,453
303	2,150,001	2,160,000	2	8,711	4,250,578	2,573,034,031	2,573,034,031
304	2,160,001	2,170,000	1	8,712	2,132,565	2,575,166,596	2,575,166,596
305	2,170,001	2,180,000	3	8,715	6,448,879	2,581,615,475	2,581,615,475
306	2,200,001	2,210,000	3	8,718	6,534,467	2,588,149,943	2,588,149,943
307	2,220,001	2,230,000	4	8,722	8,791,059	2,596,941,002	2,596,941,002
308	2,250,001	2,260,000	1	8,723	2,222,397	2,599,163,398	2,599,163,398
309	2,260,001	2,270,000	1	8,724	2,233,573	2,601,396,971	2,601,396,971
310	2,280,001	2,290,000	1	8,725	2,255,358	2,603,652,329	2,603,652,329
311	2,290,001	2,300,000	3	8,728	6,789,554	2,610,441,883	2,610,441,883
312	2,300,001	2,310,000	1	8,729	2,276,243	2,612,718,126	2,612,718,126
313	2,310,001	2,320,000	2	8,731	4,568,484	2,617,286,610	2,617,286,610
314	2,330,001	2,340,000	3	8,734	6,919,979	2,624,206,590	2,624,206,590
315	2,350,001	2,360,000	2	8,736	4,645,100	2,628,851,690	2,628,851,690
316	2,360,001	2,370,000	1	8,737	2,333,034	2,631,184,724	2,631,184,724
317	2,370,001	2,380,000	3	8,740	7,040,335	2,638,225,059	2,638,225,059
318	2,400,001	2,410,000	4	8,744	9,497,919	2,647,722,978	2,647,722,978
319	2,410,001	2,420,000	1	8,745	2,387,765	2,650,110,743	2,650,110,743
320	2,420,001	2,430,000	2	8,747	4,790,838	2,654,901,581	2,654,901,581
321	2,430,001	2,440,000	3	8,750	7,216,769	2,662,118,351	2,662,118,351
322	2,450,001	2,460,000	3	8,753	7,266,649	2,669,385,000	2,669,385,000
323	2,460,001	2,470,000	3	8,756	7,300,328	2,676,685,328	2,676,685,328
324	2,470,001	2,480,000	2	8,758	4,885,659	2,681,570,986	2,681,570,986
325	2,480,001	2,490,000	4	8,762	9,814,699	2,691,385,685	2,691,385,685
326	2,500,001	2,510,000	1	8,763	2,467,867	2,693,853,552	2,693,853,552
327	2,510,001	2,520,000	1	8,764	2,482,438	2,696,335,990	2,696,335,990
328	2,530,001	2,540,000	2	8,766	5,003,174	2,701,339,164	2,701,339,164
329	2,540,001	2,550,000	1	8,767	2,516,943	2,703,856,107	2,703,856,107
330	2,570,001	2,580,000	1	8,768	2,540,150	2,706,396,257	2,706,396,257

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
331	2,580,001	2,590,000	2	8,770	5,102,380	2,711,498,637	2,711,498,637
332	2,600,001	2,610,000	2	8,772	5,142,499	2,716,641,135	2,716,641,135
333	2,670,001	2,680,000	1	8,773	2,639,136	2,719,280,271	2,719,280,271
334	2,680,001	2,690,000	1	8,774	2,650,089	2,721,930,360	2,721,930,360
335	2,720,001	2,730,000	1	8,775	2,688,090	2,724,618,450	2,724,618,450
336	2,750,001	2,760,000	1	8,776	2,718,496	2,727,336,946	2,727,336,946
337	2,780,001	2,790,000	2	8,778	5,500,225	2,732,837,171	2,732,837,171
338	2,800,001	2,810,000	1	8,779	2,773,085	2,735,610,256	2,735,610,256
339	2,810,001	2,820,000	1	8,780	2,781,056	2,738,391,312	2,738,391,312
340	2,840,001	2,850,000	1	8,781	2,812,549	2,741,203,861	2,741,203,861
341	2,860,001	2,870,000	1	8,782	2,824,558	2,744,028,419	2,744,028,419
342	2,900,001	2,910,000	1	8,783	2,869,710	2,746,898,129	2,746,898,129
343	2,950,001	2,960,000	1	8,784	2,916,816	2,749,814,945	2,749,814,945
344	3,090,001	3,100,000	2	8,786	6,108,674	2,755,923,619	2,755,923,619
345	3,130,001	3,140,000	1	8,787	3,091,207	2,759,014,826	2,759,014,826
346	3,140,001	3,150,000	1	8,788	3,101,213	2,762,116,039	2,762,116,039
347	3,170,001	3,180,000	1	8,789	3,132,157	2,765,248,196	2,765,248,196
348	3,250,001	3,260,000	1	8,790	3,213,898	2,768,462,094	2,768,462,094
349	3,390,001	3,400,000	1	8,791	3,348,063	2,771,810,157	2,771,810,157
350	3,530,001	3,540,000	2	8,793	6,987,363	2,778,797,520	2,778,797,520
351	3,610,001	3,620,000	1	8,794	3,569,065	2,782,366,585	2,782,366,585

Duquesne Light Company
 Bill Frequency Distribution
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	0	0	2	2	0	0	0
2	1,001	2,000	1	3	1,686	1,686	2,203,686
3	4,001	5,000	1	4	4,841	6,527	5,506,527
4	6,001	7,000	1	5	6,813	13,340	7,706,340
5	8,001	9,000	1	6	8,483	21,823	9,903,823
6	12,001	13,000	2	8	25,165	46,988	14,294,988
7	13,001	14,000	1	9	13,453	60,441	15,390,441
8	14,001	15,000	2	11	27,458	87,899	16,482,899
9	15,001	16,000	1	12	15,076	102,975	17,574,975
10	17,001	18,000	2	14	34,022	136,997	19,756,997
11	20,001	21,000	1	15	20,242	157,239	23,026,239
12	21,001	22,000	1	16	21,018	178,256	24,114,256
13	22,001	23,000	3	19	65,592	243,848	25,198,848
14	26,001	27,000	1	20	25,739	269,587	29,537,587
15	28,001	29,000	2	22	55,370	324,957	31,702,957
16	29,001	30,000	1	23	28,654	353,612	32,783,612
17	30,001	31,000	3	26	89,356	442,968	33,860,968
18	31,001	32,000	1	27	31,186	474,154	34,938,154
19	32,001	33,000	2	29	63,311	537,465	36,012,465
20	34,001	35,000	3	32	101,034	638,498	38,158,498
21	35,001	36,000	2	34	69,271	707,769	39,227,769
22	37,001	38,000	1	35	36,378	744,147	41,366,147
23	38,001	39,000	2	37	75,564	819,711	42,432,711
24	39,001	40,000	1	38	38,702	858,413	43,498,413
25	40,001	41,000	2	40	78,718	937,131	44,561,131
26	43,001	44,000	2	42	84,484	1,021,615	47,749,615
27	44,001	45,000	3	45	130,385	1,152,000	48,807,000
28	49,001	50,000	4	49	193,049	1,345,048	54,095,048
29	51,001	52,000	1	50	50,291	1,395,339	56,203,339
30	52,001	53,000	3	53	153,845	1,549,184	57,252,184
31	53,001	54,000	3	56	156,050	1,705,234	58,297,234
32	54,001	55,000	1	57	53,378	1,758,612	59,343,612
33	55,001	56,000	1	58	54,457	1,813,069	60,389,069
34	56,001	57,000	2	60	109,549	1,922,618	61,430,618
35	57,001	58,000	1	61	56,106	1,978,724	62,472,724
36	58,001	59,000	3	64	171,078	2,149,802	63,509,802
37	59,001	60,000	1	65	58,305	2,208,107	64,548,107
38	60,001	61,000	2	67	118,104	2,326,212	65,583,212
39	61,001	62,000	3	70	179,735	2,505,947	66,613,947
40	62,001	63,000	1	71	60,850	2,566,797	67,645,797
41	64,001	65,000	1	72	62,996	2,629,793	69,709,793
42	65,001	66,000	1	73	64,410	2,694,203	70,740,203
43	67,001	68,000	1	74	65,716	2,759,918	72,799,918
44	68,001	69,000	1	75	67,150	2,827,068	73,828,068
45	69,001	70,000	2	77	135,529	2,962,597	74,852,597
46	70,001	71,000	1	78	68,350	3,030,947	75,876,947
47	71,001	72,000	1	79	69,542	3,100,489	76,900,489
48	76,001	77,000	1	80	74,990	3,175,479	82,023,479
49	78,001	79,000	3	83	229,533	3,405,012	84,064,012
50	79,001	80,000	1	84	77,469	3,482,481	85,082,481
51	80,001	81,000	2	86	156,646	3,639,127	86,097,127
52	82,001	83,000	2	88	160,968	3,800,095	88,128,095
53	83,001	84,000	6	94	488,084	4,288,179	89,128,179

Duquesne Light Company
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
54	84,001	85,000	5	99	412,124	4,700,303	90,125,303
55	86,001	87,000	4	103	337,329	5,037,632	92,124,632
56	87,001	88,000	4	107	342,580	5,380,212	93,116,212
57	88,001	89,000	1	108	86,830	5,467,042	94,111,042
58	89,001	90,000	7	115	610,867	6,077,909	95,087,909
59	90,001	91,000	2	117	176,681	6,254,590	96,071,590
60	91,001	92,000	5	122	446,030	6,700,620	97,044,620
61	92,001	93,000	5	127	452,826	7,153,446	98,014,446
62	93,001	94,000	2	129	182,198	7,335,643	98,985,643
63	94,001	95,000	4	133	369,255	7,704,898	99,949,898
64	95,001	96,000	4	137	372,941	8,077,839	100,909,839
65	96,001	97,000	2	139	188,566	8,266,406	101,871,406
66	97,001	98,000	2	141	189,910	8,456,315	102,830,315
67	98,001	99,000	5	146	481,215	8,937,530	103,779,530
68	99,001	100,000	4	150	388,297	9,325,827	104,725,827
69	100,001	110,000	28	178	3,396,920	12,722,748	114,582,748
70	110,001	120,000	42	220	4,720,054	17,442,802	123,522,802
71	120,001	130,000	38	258	4,599,038	22,041,840	132,021,840
72	130,001	140,000	44	302	6,585,512	28,627,352	140,907,352
73	140,001	150,000	46	348	6,666,530	35,293,882	148,693,882
74	150,001	160,000	35	383	5,449,895	40,743,776	156,103,776
75	160,001	170,000	35	418	5,635,198	46,378,975	162,998,975
76	170,001	180,000	47	465	8,004,392	54,383,367	169,403,367
77	180,001	190,000	33	498	5,931,928	60,315,294	175,455,294
78	190,001	200,000	43	541	8,194,660	68,509,954	181,109,954
79	200,001	210,000	35	576	7,004,028	75,513,982	186,393,982
80	210,001	220,000	20	596	4,173,077	79,687,059	191,447,059
81	220,001	230,000	25	621	7,041,707	86,728,766	197,818,766
82	230,001	240,000	25	646	6,200,532	92,929,298	202,849,298
83	240,001	250,000	21	667	5,735,366	98,664,664	207,914,664
84	250,001	260,000	15	682	3,726,837	102,391,501	212,111,501
85	260,001	270,000	18	700	4,654,163	107,045,664	216,125,664
86	270,001	280,000	14	714	3,754,497	110,800,161	220,000,161
87	280,001	290,000	18	732	5,294,298	116,094,459	223,974,459
88	290,001	300,000	16	748	4,609,985	120,704,444	227,504,444
89	300,001	310,000	8	756	2,381,491	123,085,935	230,965,935
90	310,001	320,000	11	767	3,386,051	126,471,986	234,311,986
91	320,001	330,000	13	780	5,393,878	131,865,864	238,785,864
92	330,001	340,000	11	791	3,935,279	135,801,143	242,221,143
93	340,001	350,000	11	802	3,699,764	139,500,907	245,200,907
94	350,001	360,000	7	809	2,433,863	141,934,770	248,134,770
95	360,001	370,000	16	825	5,688,574	147,623,345	250,853,345
96	370,001	380,000	9	834	3,289,771	150,913,116	253,513,116
97	380,001	390,000	9	843	3,761,947	154,675,063	256,465,063
98	390,001	400,000	5	848	1,931,031	156,606,094	259,006,094
99	400,001	410,000	8	856	3,157,414	159,763,508	261,443,508
100	410,001	420,000	7	863	2,831,328	162,594,837	263,814,837
101	420,001	430,000	4	867	1,659,595	164,254,431	266,164,431
102	430,001	440,000	4	871	1,686,852	165,941,284	268,461,284
103	440,001	450,000	6	877	2,601,312	168,542,596	270,692,596
104	450,001	460,000	2	879	883,556	169,426,152	272,926,152
105	460,001	470,000	5	884	2,268,777	171,694,929	275,094,929
106	470,001	480,000	2	886	923,866	172,618,795	277,258,795

Duquesne Light Company
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kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
107	480,001	490,000	1	887	478,218	173,097,013	279,427,013
108	490,001	500,000	2	889	964,689	174,061,703	281,561,703
109	500,001	510,000	3	892	1,472,425	175,534,128	283,654,128
110	510,001	520,000	4	896	2,011,697	177,545,825	285,705,825
111	520,001	530,000	5	901	3,068,893	180,614,718	288,204,718
112	540,001	550,000	4	905	2,121,281	182,735,999	292,185,999
113	550,001	560,000	2	907	1,083,609	183,819,608	294,139,608
114	560,001	570,000	7	914	4,418,170	188,237,778	296,537,778
115	570,001	580,000	5	919	2,808,552	191,046,330	298,346,330
116	580,001	590,000	3	922	1,716,643	192,762,972	300,142,972
117	590,001	600,000	2	924	1,158,609	193,921,581	301,921,581
118	600,001	610,000	1	925	592,386	194,513,967	303,703,967
119	610,001	620,000	6	931	3,597,263	198,111,230	305,371,230
120	620,001	630,000	3	934	1,817,918	199,929,148	307,029,148
121	630,001	640,000	5	939	3,094,109	203,023,257	308,623,257
122	640,001	650,000	2	941	1,260,216	204,283,474	310,233,474
123	650,001	660,000	2	943	1,275,957	205,559,431	311,819,431
124	660,001	670,000	2	945	1,295,282	206,854,713	313,384,713
125	670,001	680,000	4	949	2,628,938	209,483,651	314,883,651
126	690,001	700,000	4	953	2,711,522	212,195,173	317,895,173
127	700,001	710,000	5	958	3,444,059	215,639,232	319,299,232
128	710,001	720,000	1	959	700,165	216,339,397	320,739,397
129	720,001	730,000	3	962	2,126,259	218,465,657	322,125,657
130	730,001	740,000	4	966	2,869,315	221,334,972	323,454,972
131	750,001	760,000	5	971	3,683,160	225,018,132	326,098,132
132	760,001	770,000	2	973	1,498,966	226,517,098	327,387,098
133	770,001	780,000	2	975	1,509,844	228,026,943	328,646,943
134	780,001	790,000	1	976	766,441	228,793,384	329,913,384
135	790,001	800,000	1	977	773,122	229,566,505	331,166,505
136	800,001	810,000	1	978	790,146	230,356,651	332,416,651
137	810,001	820,000	3	981	2,384,865	232,741,516	333,601,516
138	820,001	830,000	1	982	809,662	233,551,177	334,811,177
139	830,001	840,000	2	984	1,635,698	235,186,875	335,986,875
140	840,001	850,000	3	987	2,471,049	237,657,924	337,107,924
141	850,001	860,000	5	992	4,175,233	241,833,157	338,153,157
142	870,001	880,000	2	994	1,707,097	243,540,254	340,340,254
143	880,001	890,000	3	997	2,593,118	246,133,372	341,363,372
144	900,001	910,000	1	998	879,599	247,012,971	343,472,971
145	920,001	930,000	2	1,000	1,811,360	248,824,331	345,544,331
146	930,001	940,000	2	1,002	1,822,146	250,646,477	346,526,477
147	940,001	950,000	2	1,004	1,846,061	252,492,537	347,492,537
148	950,001	960,000	3	1,007	2,792,635	255,285,173	348,405,173
149	960,001	970,000	1	1,008	937,353	256,222,525	349,342,525
150	970,001	980,000	1	1,009	951,406	257,173,931	350,273,931
151	1,000,001	1,010,000	1	1,010	980,192	258,154,124	353,094,124
152	1,010,001	1,020,000	1	1,011	993,477	259,147,600	354,007,600
153	1,020,001	1,030,000	2	1,013	1,996,324	261,143,924	354,873,924
154	1,030,001	1,040,000	6	1,019	6,063,826	267,207,750	355,607,750
155	1,040,001	1,050,000	1	1,020	1,020,122	268,227,872	356,427,872
156	1,050,001	1,060,000	1	1,021	1,026,717	269,254,589	357,234,589
157	1,060,001	1,070,000	3	1,024	3,116,005	272,370,594	357,970,594
158	1,070,001	1,080,000	1	1,025	1,045,259	273,415,853	358,735,853
159	1,100,001	1,110,000	3	1,028	3,235,230	276,651,083	361,011,083

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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
160	1,110,001	1,120,000	3	1,031	3,270,592	279,921,675	361,681,675
161	1,120,001	1,130,000	1	1,032	1,101,989	281,023,664	362,383,664
162	1,150,001	1,160,000	3	1,035	3,377,036	284,400,700	364,440,700
163	1,170,001	1,180,000	1	1,036	1,144,709	285,545,409	365,785,409
164	1,190,001	1,200,000	2	1,038	2,334,093	287,879,503	367,079,503
165	1,220,001	1,230,000	2	1,040	2,391,943	290,271,446	368,991,446
166	1,240,001	1,250,000	2	1,042	2,430,096	292,701,542	370,201,542
167	1,250,001	1,260,000	3	1,045	3,667,698	296,369,240	370,709,240
168	1,290,001	1,300,000	1	1,046	1,263,918	297,633,159	373,033,159
169	1,310,001	1,320,000	2	1,048	2,572,594	300,205,752	374,125,752
170	1,320,001	1,330,000	1	1,049	1,294,406	301,500,158	374,650,158
171	1,330,001	1,340,000	1	1,050	1,305,709	302,805,867	375,165,867
172	1,340,001	1,350,000	1	1,051	1,310,857	304,116,724	375,666,724
173	1,350,001	1,360,000	1	1,052	1,327,417	305,444,140	376,164,140
174	1,390,001	1,400,000	1	1,053	1,358,544	306,802,684	378,202,684
175	1,410,001	1,420,000	1	1,054	1,379,191	308,181,875	379,181,875
176	1,440,001	1,450,000	1	1,055	1,412,478	309,594,353	380,644,353
177	1,450,001	1,460,000	1	1,056	1,416,530	311,010,884	381,090,884
178	1,460,001	1,470,000	1	1,057	1,427,668	312,438,552	381,528,552
179	1,470,001	1,480,000	1	1,058	1,442,791	313,881,343	381,961,343
180	1,510,001	1,520,000	2	1,060	2,957,847	316,839,190	383,719,190
181	1,530,001	1,540,000	1	1,061	1,496,022	318,335,212	384,555,212
182	1,540,001	1,550,000	1	1,062	1,506,346	319,841,559	384,941,559
183	1,560,001	1,570,000	1	1,063	1,522,764	321,364,322	385,734,322
184	1,600,001	1,610,000	2	1,065	3,134,370	324,498,693	387,288,693
185	1,630,001	1,640,000	3	1,068	4,790,446	329,289,139	388,329,139
186	1,670,001	1,680,000	1	1,069	1,630,951	330,920,090	389,720,090
187	1,680,001	1,690,000	2	1,071	3,288,349	334,208,438	389,978,438
188	1,700,001	1,710,000	2	1,073	3,329,675	337,538,114	390,548,114
189	1,710,001	1,720,000	1	1,074	1,674,806	339,212,919	390,812,919
190	1,740,001	1,750,000	1	1,075	1,700,243	340,913,162	391,663,162
191	1,820,001	1,830,000	1	1,076	1,779,868	342,693,030	393,933,030
192	1,830,001	1,840,000	1	1,077	1,788,115	344,481,145	394,161,145
193	1,850,001	1,860,000	1	1,078	1,814,423	346,295,569	394,655,569
194	1,870,001	1,880,000	1	1,079	1,832,552	348,128,121	395,128,121
195	1,890,001	1,900,000	2	1,081	3,700,969	351,829,090	395,529,090
196	1,920,001	1,930,000	1	1,082	1,883,280	353,712,370	396,172,370
197	1,950,001	1,960,000	1	1,083	1,904,985	355,617,355	396,777,355
198	1,970,001	1,980,000	1	1,084	1,928,056	357,545,411	397,145,411
199	1,980,001	1,990,000	1	1,085	1,939,429	359,484,841	397,294,841
200	2,010,001	2,020,000	1	1,086	1,965,705	361,450,546	397,810,546
201	2,050,001	2,060,000	1	1,087	2,005,682	363,456,228	398,476,228
202	2,060,001	2,070,000	1	1,088	2,012,887	365,469,115	398,589,115
203	2,160,001	2,170,000	1	1,089	2,117,053	367,586,168	400,136,168
204	2,190,001	2,200,000	1	1,090	2,142,091	369,728,259	400,528,259
205	2,200,001	2,210,000	1	1,091	2,147,755	371,876,014	400,606,014
206	2,210,001	2,220,000	2	1,093	4,321,338	376,197,353	400,617,353
207	2,280,001	2,290,000	1	1,094	2,234,923	378,432,276	401,332,276
208	2,290,001	2,300,000	1	1,095	2,236,252	380,668,528	401,368,528
209	2,380,001	2,390,000	1	1,096	2,324,456	382,992,984	402,112,984
210	2,460,001	2,470,000	1	1,097	2,409,433	385,402,417	402,692,417
211	2,500,001	2,510,000	1	1,098	2,449,813	387,852,230	402,912,230
212	2,520,001	2,530,000	1	1,099	2,464,048	390,316,278	402,966,278

Duquesne Light Company
 Bill Frequency Distribution
 Rate GLH- 12 Months Ending December 31, 2017

Attachment DFR IV -C
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
213	2,600,001	2,610,000	2	1,101	5,086,063	395,402,340	403,232,340
214	2,680,001	2,690,000	1	1,102	2,618,196	398,020,537	403,400,537
215	2,740,001	2,750,000	1	1,103	2,677,597	400,698,134	403,448,134
216	3,130,001	3,140,000	1	1,104	3,055,977	403,754,111	403,754,111

Duquesne Light Company
 Bill Frequency Distribution
 Rate L - 12 Months Ending December 31, 2017

Attachment DFR IV - C
 Part 11 of 13
 Page 1 of 6
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	180,001	190,000	1	1	181,277	181,277	59,461,277
2	340,001	350,000	1	2	336,160	517,438	109,367,438
3	390,001	400,000	1	3	392,731	910,168	124,910,168
4	400,001	410,000	2	5	794,734	1,704,902	127,984,902
5	450,001	460,000	1	6	451,581	2,156,483	143,376,483
6	460,001	470,000	1	7	459,309	2,615,792	146,435,792
7	490,001	500,000	1	8	489,008	3,104,800	155,604,800
8	500,001	510,000	1	9	497,159	3,601,959	158,641,959
9	520,001	530,000	1	10	521,404	4,123,363	164,713,363
10	600,001	610,000	2	12	1,192,165	5,315,528	188,925,528
11	610,001	620,000	2	14	1,207,953	6,523,481	191,903,481
12	630,001	640,000	1	15	629,505	7,152,986	197,872,986
13	650,001	660,000	1	16	645,986	7,798,972	203,818,972
14	660,001	670,000	1	17	658,546	8,457,518	206,777,518
15	670,001	680,000	1	18	669,194	9,126,712	209,726,712
16	680,001	690,000	1	19	673,006	9,799,718	212,659,718
17	700,001	710,000	1	20	697,277	10,496,995	218,526,995
18	720,001	730,000	1	21	711,518	11,208,513	224,368,513
19	730,001	740,000	1	22	722,731	11,931,244	227,271,244
20	790,001	800,000	1	23	786,933	12,718,178	244,718,178
21	840,001	850,000	1	24	831,280	13,549,458	259,199,458
22	890,001	900,000	1	25	880,401	14,429,859	273,629,859
23	940,001	950,000	2	27	1,862,945	16,292,804	287,992,804
24	950,001	960,000	1	28	944,685	17,237,489	290,837,489
25	990,001	1,000,000	1	29	982,239	18,219,728	302,219,728
26	1,120,001	1,130,000	1	30	1,107,681	19,327,409	339,117,409
27	1,150,001	1,160,000	1	31	1,135,766	20,463,175	347,583,175
28	1,240,001	1,250,000	1	32	1,223,959	21,687,134	372,937,134
29	1,360,001	1,370,000	1	33	1,340,270	23,027,404	406,627,404
30	1,410,001	1,420,000	1	34	1,391,633	24,419,037	420,599,037
31	1,490,001	1,500,000	1	35	1,467,084	25,886,121	442,886,121
32	1,540,001	1,550,000	1	36	1,521,495	27,407,617	456,757,617
33	1,580,001	1,590,000	1	37	1,561,893	28,969,510	467,809,510
34	1,610,001	1,620,000	1	38	1,594,191	30,563,701	476,063,701
35	1,620,001	1,630,000	1	39	1,598,311	32,162,012	478,782,012
36	1,660,001	1,670,000	1	40	1,636,606	33,798,618	489,708,618
37	1,680,001	1,690,000	2	42	3,315,800	37,114,418	495,104,418
38	1,710,001	1,720,000	1	43	1,689,277	38,803,695	503,203,695
39	1,730,001	1,740,000	1	44	1,709,031	40,512,727	508,572,727
40	1,760,001	1,770,000	1	45	1,742,195	42,254,922	516,614,922
41	1,790,001	1,800,000	1	46	1,764,802	44,019,724	524,619,724
42	1,810,001	1,820,000	1	47	1,786,302	45,806,026	529,926,026
43	1,820,001	1,830,000	1	48	1,795,211	47,601,238	532,551,238
44	1,840,001	1,850,000	2	50	3,630,607	51,231,845	537,781,845
45	1,930,001	1,940,000	2	52	3,802,392	55,034,237	561,374,237
46	1,940,001	1,950,000	1	53	1,912,566	56,946,803	563,946,803
47	1,950,001	1,960,000	1	54	1,922,889	58,869,691	566,509,691
48	1,970,001	1,980,000	1	55	1,943,143	60,812,834	571,652,834
49	1,980,001	1,990,000	1	56	1,956,491	62,769,325	574,199,325

Duquesne Light Company
 Bill Frequency Distribution
 Rate L - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 11 of 13
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
50	2,000,001	2,010,000	2	58	3,943,604	66,712,929	579,262,929
51	2,010,001	2,020,000	1	59	1,981,719	68,694,648	581,774,648
52	2,020,001	2,030,000	1	60	1,989,081	70,683,730	584,273,730
53	2,040,001	2,050,000	2	62	4,033,223	74,716,952	589,266,952
54	2,060,001	2,070,000	2	64	4,071,099	78,788,051	594,218,051
55	2,070,001	2,080,000	1	65	2,047,459	80,835,511	596,675,511
56	2,080,001	2,090,000	1	66	2,054,560	82,890,070	599,120,070
57	2,090,001	2,100,000	1	67	2,065,866	84,955,936	601,555,936
58	2,110,001	2,120,000	1	68	2,078,976	87,034,912	606,434,912
59	2,140,001	2,150,000	1	69	2,115,694	89,150,607	613,750,607
60	2,150,001	2,160,000	2	71	4,243,557	93,394,164	616,114,164
61	2,170,001	2,180,000	1	72	2,137,991	95,532,155	620,912,155
62	2,190,001	2,200,000	1	73	2,163,138	97,695,293	625,695,293
63	2,200,001	2,210,000	1	74	2,174,274	99,869,568	628,059,568
64	2,210,001	2,220,000	2	76	4,353,691	104,223,259	630,363,259
65	2,220,001	2,230,000	1	77	2,190,980	106,414,239	632,694,239
66	2,280,001	2,290,000	1	78	2,251,625	108,665,864	646,815,864
67	2,290,001	2,300,000	1	79	4,518,436	113,184,300	651,384,300
68	2,300,001	2,310,000	2	81	6,801,393	119,985,693	655,905,693
69	2,310,001	2,320,000	1	82	2,279,184	122,264,878	658,184,878
70	2,340,001	2,350,000	1	83	2,310,397	124,575,275	665,075,275
71	2,350,001	2,360,000	1	84	2,313,999	126,889,273	667,329,273
72	2,360,001	2,370,000	2	86	4,661,981	131,551,254	669,541,254
73	2,370,001	2,380,000	1	87	2,343,235	133,894,489	671,774,489
74	2,400,001	2,410,000	1	88	2,370,905	136,265,394	678,515,394
75	2,440,001	2,450,000	1	89	2,412,082	138,677,476	687,477,476
76	2,480,001	2,490,000	2	91	4,893,873	143,571,349	696,351,349
77	2,490,001	2,500,000	1	92	2,453,718	146,025,067	698,525,067
78	2,510,001	2,520,000	1	93	2,474,986	148,500,052	702,900,052
79	2,520,001	2,530,000	1	94	2,483,107	150,983,159	705,053,159
80	2,560,001	2,570,000	3	97	10,098,544	161,081,703	716,201,703
81	2,570,001	2,580,000	1	98	5,062,504	166,144,207	720,844,207
82	2,580,001	2,590,000	1	99	5,082,752	171,226,959	725,486,959
83	2,600,001	2,610,000	1	100	2,562,623	173,789,582	729,719,582
84	2,620,001	2,630,000	1	101	2,579,876	176,369,458	733,929,458
85	2,630,001	2,640,000	1	102	2,589,689	178,959,146	735,999,146
86	2,660,001	2,670,000	2	104	7,871,511	186,830,657	744,860,657
87	2,680,001	2,690,000	1	105	2,642,162	189,472,819	748,992,819
88	2,710,001	2,720,000	1	106	2,668,919	192,141,738	755,181,738
89	2,820,001	2,830,000	1	107	2,779,209	194,920,947	777,900,947
90	2,830,001	2,840,000	1	108	5,581,209	200,502,156	782,702,156
91	2,890,001	2,900,000	1	109	2,847,129	203,349,285	794,949,285
92	2,900,001	2,910,000	1	110	2,864,388	206,213,674	796,943,674
93	2,920,001	2,930,000	1	111	2,883,840	209,097,514	800,957,514
94	2,930,001	2,940,000	1	112	2,893,572	211,991,086	802,931,086
95	2,940,001	2,950,000	1	113	2,899,825	214,890,911	804,890,911
96	2,980,001	2,990,000	2	115	5,875,617	220,766,528	812,786,528
97	2,990,001	3,000,000	1	116	2,950,083	223,716,611	814,716,611
98	3,000,001	3,010,000	1	117	2,956,278	226,672,888	816,632,888

Duquesne Light Company
 Bill Frequency Distribution
 Rate L - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 11 of 13
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 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
99	3,020,001	3,030,000	1	118	2,980,086	229,652,974	820,502,974
100	3,050,001	3,060,000	1	119	3,007,537	232,660,511	826,300,511
101	3,070,001	3,080,000	1	120	3,031,804	235,692,315	830,132,315
102	3,100,001	3,110,000	1	121	3,052,837	238,745,153	835,865,153
103	3,130,001	3,140,000	1	122	6,171,456	244,916,609	844,656,609
104	3,150,001	3,160,000	1	123	3,111,244	248,027,853	848,427,853
105	3,170,001	3,180,000	1	124	6,248,702	254,276,555	855,296,555
106	3,180,001	3,190,000	1	125	3,132,729	257,409,285	857,129,285
107	3,190,001	3,200,000	1	126	3,150,273	260,559,558	858,959,558
108	3,220,001	3,230,000	1	127	3,175,518	263,735,076	864,515,076
109	3,230,001	3,240,000	1	128	3,181,320	266,916,396	866,316,396
110	3,240,001	3,250,000	1	129	3,197,382	270,113,778	868,113,778
111	3,250,001	3,260,000	1	130	3,204,323	273,318,101	869,898,101
112	3,280,001	3,290,000	1	131	3,238,942	276,557,043	875,337,043
113	3,340,001	3,350,000	1	132	3,291,716	279,848,759	886,198,759
114	3,350,001	3,360,000	2	134	6,605,231	286,453,990	887,893,990
115	3,400,001	3,410,000	2	136	6,702,637	293,156,627	896,726,627
116	3,450,001	3,460,000	1	137	3,398,337	296,554,963	905,514,963
117	3,480,001	3,490,000	1	138	3,435,148	299,990,111	910,740,111
118	3,500,001	3,510,000	1	139	3,454,280	303,444,391	914,184,391
119	3,540,001	3,550,000	1	140	3,489,546	306,933,938	921,083,938
120	3,550,001	3,560,000	1	141	6,995,898	313,929,835	926,249,835
121	3,560,001	3,570,000	1	142	3,513,994	317,443,829	927,913,829
122	3,600,001	3,610,000	2	144	7,097,197	324,541,027	934,631,027
123	3,630,001	3,640,000	1	145	3,578,234	328,119,260	939,639,260
124	3,640,001	3,650,000	1	146	3,585,897	331,705,157	941,255,157
125	3,660,001	3,670,000	2	148	7,210,763	338,915,920	944,465,920
126	3,680,001	3,690,000	2	150	7,257,488	346,173,408	947,643,408
127	3,720,001	3,730,000	1	151	3,664,594	349,838,003	954,098,003
128	3,740,001	3,750,000	2	153	11,060,111	360,898,114	960,898,114
129	3,810,001	3,820,000	1	154	3,752,078	364,650,192	972,030,192
130	3,820,001	3,830,000	1	155	3,768,675	368,418,866	973,558,866
131	3,830,001	3,840,000	1	156	3,775,764	372,194,630	975,074,630
132	3,840,001	3,850,000	2	158	7,578,696	379,773,326	976,523,326
133	3,850,001	3,860,000	2	160	7,590,799	387,364,125	977,944,125
134	3,860,001	3,870,000	1	161	3,805,050	391,169,176	979,409,176
135	3,900,001	3,910,000	1	162	3,844,128	395,013,303	985,423,303
136	3,910,001	3,920,000	1	163	3,853,766	398,867,070	986,867,070
137	3,970,001	3,980,000	2	165	7,835,407	406,702,476	995,742,476
138	3,980,001	3,990,000	2	167	7,849,717	414,552,194	997,092,194
139	3,990,001	4,000,000	1	168	3,935,387	418,487,581	998,487,581
140	4,000,001	4,010,000	1	169	3,945,455	422,433,036	999,873,036
141	4,080,001	4,090,000	2	171	8,037,832	430,470,868	1,011,250,868
142	4,090,001	4,100,000	2	173	8,060,500	438,531,369	1,012,531,369
143	4,110,001	4,120,000	2	175	8,104,425	446,635,794	1,015,195,794
144	4,130,001	4,140,000	1	176	4,073,882	450,709,675	1,017,889,675
145	4,140,001	4,150,000	1	177	4,085,393	454,795,068	1,019,195,068
146	4,170,001	4,180,000	2	179	8,218,823	463,013,891	1,023,133,891
147	4,180,001	4,190,000	2	181	8,238,052	471,251,943	1,024,331,943

Duquesne Light Company
 Bill Frequency Distribution
 Rate L - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 11 of 13
 Page 4 of 6
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
148	4,200,001	4,210,000	1	182	4,139,753	475,391,695	1,026,901,695
149	4,210,001	4,220,000	1	183	4,151,533	479,543,228	1,028,143,228
150	4,220,001	4,230,000	1	184	4,163,268	483,706,496	1,029,376,496
151	4,260,001	4,270,000	1	185	4,202,274	487,908,770	1,034,468,770
152	4,270,001	4,280,000	1	186	4,206,002	492,114,771	1,035,674,771
153	4,290,001	4,300,000	1	187	4,228,063	496,342,834	1,038,142,834
154	4,300,001	4,310,000	1	188	4,241,145	500,583,979	1,039,333,979
155	4,310,001	4,320,000	1	189	4,251,192	504,835,171	1,040,515,171
156	4,340,001	4,350,000	1	190	4,282,138	509,117,309	1,044,167,309
157	4,370,001	4,380,000	1	191	4,304,893	513,422,201	1,047,782,201
158	4,460,001	4,470,000	2	193	8,799,622	522,221,823	1,058,621,823
159	4,470,001	4,480,000	1	194	4,410,365	526,632,188	1,059,752,188
160	4,480,001	4,490,000	1	195	4,411,486	531,043,675	1,060,863,675
161	4,490,001	4,500,000	1	196	4,421,878	535,465,553	1,061,965,553
162	4,500,001	4,510,000	2	198	8,870,822	544,336,375	1,062,986,375
163	4,530,001	4,540,000	1	199	4,467,951	548,804,327	1,066,364,327
164	4,550,001	4,560,000	1	200	4,489,599	553,293,926	1,068,573,926
165	4,590,001	4,600,000	1	201	4,525,003	557,818,929	1,073,018,929
166	4,600,001	4,610,000	2	203	9,074,251	566,893,181	1,073,993,181
167	4,620,001	4,630,000	1	204	4,554,325	571,447,506	1,076,117,506
168	4,630,001	4,640,000	1	205	4,562,605	576,010,110	1,077,130,110
169	4,700,001	4,710,000	1	206	4,631,677	580,641,787	1,084,611,787
170	4,740,001	4,750,000	1	207	4,676,217	585,318,004	1,088,818,004
171	4,750,001	4,760,000	3	210	14,049,020	599,367,024	1,089,647,024
172	4,780,001	4,790,000	1	211	4,708,978	604,076,002	1,092,656,002
173	4,820,001	4,830,000	1	212	4,747,151	608,823,153	1,096,653,153
174	4,830,001	4,840,000	1	213	4,760,952	613,584,105	1,097,584,105
175	4,840,001	4,850,000	1	214	4,772,867	618,356,972	1,098,506,972
176	4,850,001	4,860,000	1	215	4,780,568	623,137,540	1,099,417,540
177	4,900,001	4,910,000	1	216	4,830,445	627,967,985	1,104,237,985
178	4,930,001	4,940,000	1	217	4,857,380	632,825,365	1,107,065,365
179	5,060,001	5,070,000	1	218	4,984,548	637,809,913	1,119,459,913
180	5,100,001	5,110,000	1	219	5,027,187	642,837,100	1,123,177,100
181	5,110,001	5,120,000	1	220	5,035,545	647,872,645	1,124,032,645
182	5,180,001	5,190,000	1	221	5,103,132	652,975,777	1,130,455,777
183	5,190,001	5,200,000	1	222	5,117,815	658,093,592	1,131,293,592
184	5,200,001	5,210,000	1	223	5,120,942	663,214,535	1,132,114,535
185	5,240,001	5,250,000	1	224	5,163,437	668,377,972	1,135,627,972
186	5,270,001	5,280,000	1	225	5,189,252	673,567,224	1,138,207,224
187	5,320,001	5,330,000	2	227	10,485,043	684,052,267	1,142,432,267
188	5,340,001	5,350,000	2	229	10,521,359	694,573,626	1,143,973,626
189	5,400,001	5,410,000	1	230	5,325,411	699,899,037	1,148,929,037
190	5,540,001	5,550,000	1	231	5,459,705	705,358,742	1,160,458,742
191	5,550,001	5,560,000	1	232	5,470,632	710,829,375	1,161,189,375
192	5,560,001	5,570,000	1	233	5,480,821	716,310,196	1,161,910,196
193	5,580,001	5,590,000	1	234	5,500,697	721,810,893	1,163,420,893
194	5,620,001	5,630,000	1	235	5,536,255	727,347,148	1,166,487,148
195	5,640,001	5,650,000	1	236	5,559,111	732,906,259	1,167,956,259
196	5,650,001	5,660,000	1	237	5,565,590	738,471,849	1,168,631,849

Duquesne Light Company
 Bill Frequency Distribution
 Rate L - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 11 of 13
 Page 5 of 6
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
197	5,700,001	5,710,000	1	238	5,618,241	744,090,091	1,172,340,091
198	5,730,001	5,740,000	1	239	5,648,039	749,738,130	1,174,498,130
199	5,740,001	5,750,000	1	240	5,654,545	755,392,675	1,175,142,675
200	5,800,001	5,810,000	1	241	5,717,049	761,109,724	1,179,429,724
201	5,820,001	5,830,000	1	242	5,734,484	766,844,208	1,180,774,208
202	5,830,001	5,840,000	3	245	17,232,027	784,076,235	1,181,196,235
203	5,840,001	5,850,000	1	246	5,755,624	789,831,859	1,181,781,859
204	5,880,001	5,890,000	1	247	5,794,047	795,625,906	1,184,365,906
205	5,920,001	5,930,000	1	248	5,837,927	801,463,833	1,186,913,833
206	5,930,001	5,940,000	1	249	5,848,001	807,311,834	1,187,471,834
207	5,960,001	5,970,000	1	250	5,873,600	813,185,434	1,189,295,434
208	6,020,001	6,030,000	1	251	5,932,738	819,118,173	1,192,978,173
209	6,030,001	6,040,000	1	252	5,938,551	825,056,723	1,193,496,723
210	6,180,001	6,190,000	1	253	6,094,343	831,151,066	1,202,551,066
211	6,240,001	6,250,000	1	254	6,150,999	837,302,065	1,206,052,065
212	6,260,001	6,270,000	1	255	6,166,111	843,468,175	1,207,128,175
213	6,270,001	6,280,000	1	256	6,175,993	849,644,169	1,207,604,169
214	6,320,001	6,330,000	1	257	6,224,837	855,869,006	1,210,349,006
215	6,330,001	6,340,000	1	258	6,237,650	862,106,656	1,210,806,656
216	6,360,001	6,370,000	1	259	6,266,864	868,373,520	1,212,353,520
217	6,370,001	6,380,000	1	260	6,274,427	874,647,946	1,212,787,946
218	6,390,001	6,400,000	1	261	6,299,399	880,947,345	1,213,747,345
219	6,480,001	6,490,000	2	263	12,765,758	893,713,103	1,218,213,103
220	6,490,001	6,500,000	1	264	6,395,870	900,108,973	1,218,608,973
221	6,510,001	6,520,000	1	265	6,413,446	906,522,419	1,219,482,419
222	6,550,001	6,560,000	1	266	6,450,923	912,973,342	1,221,293,342
223	6,570,001	6,580,000	2	268	12,949,475	925,922,817	1,222,022,817
224	6,580,001	6,590,000	1	269	6,483,700	932,406,517	1,222,366,517
225	6,610,001	6,620,000	1	270	6,513,204	938,919,722	1,223,579,722
226	6,640,001	6,650,000	1	271	6,538,711	945,458,432	1,224,758,432
227	6,660,001	6,670,000	1	272	6,561,549	952,019,981	1,225,489,981
228	6,680,001	6,690,000	1	273	6,583,388	958,603,369	1,226,203,369
229	6,690,001	6,700,000	1	274	6,594,858	965,198,227	1,226,498,227
230	6,770,001	6,780,000	1	275	6,670,655	971,868,882	1,229,508,882
231	6,900,001	6,910,000	1	276	6,797,710	978,666,592	1,234,336,592
232	6,910,001	6,920,000	1	277	6,811,485	985,478,076	1,234,598,076
233	6,920,001	6,930,000	1	278	6,816,112	992,294,188	1,234,844,188
234	6,930,001	6,940,000	1	279	6,831,489	999,125,677	1,235,085,677
235	6,950,001	6,960,000	1	280	6,849,683	1,005,975,360	1,235,655,360
236	6,960,001	6,970,000	2	282	13,712,600	1,019,687,960	1,235,757,960
237	7,020,001	7,030,000	2	284	13,836,177	1,033,524,138	1,237,394,138
238	7,040,001	7,050,000	1	285	6,932,243	1,040,456,381	1,237,856,381
239	7,050,001	7,060,000	1	286	6,948,041	1,047,404,422	1,238,024,422
240	7,070,001	7,080,000	1	287	6,962,151	1,054,366,573	1,238,446,573
241	7,150,001	7,160,000	1	288	7,040,919	1,061,407,492	1,240,407,492
242	7,180,001	7,190,000	1	289	7,075,508	1,068,483,000	1,241,043,000
243	7,200,001	7,210,000	1	290	7,096,277	1,075,579,277	1,241,409,277
244	7,300,001	7,310,000	1	291	7,192,228	1,082,771,504	1,243,591,504
245	7,310,001	7,320,000	1	292	7,207,405	1,089,978,910	1,243,698,910

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
246	7,370,001	7,380,000	2	294	14,517,364	1,104,496,274	1,244,716,274
247	7,390,001	7,400,000	1	295	7,278,099	1,111,774,373	1,244,974,373
248	7,490,001	7,500,000	1	296	7,381,807	1,119,156,180	1,246,656,180
249	7,580,001	7,590,000	2	298	14,935,728	1,134,091,908	1,247,941,908
250	7,630,001	7,640,000	1	299	7,519,648	1,141,611,555	1,248,571,555
251	7,700,001	7,710,000	1	300	7,586,791	1,149,198,346	1,249,428,346
252	7,880,001	7,890,000	1	301	7,764,568	1,156,962,915	1,251,642,915
253	8,040,001	8,050,000	1	302	7,919,166	1,164,882,081	1,253,432,081
254	8,130,001	8,140,000	1	303	8,008,323	1,172,890,403	1,254,290,403
255	8,490,001	8,500,000	1	304	8,361,057	1,181,251,460	1,257,751,460
256	8,590,001	8,600,000	1	305	8,466,339	1,189,717,800	1,258,517,800
257	8,630,001	8,640,000	1	306	8,502,313	1,198,220,113	1,258,700,113
258	8,740,001	8,750,000	1	307	8,613,579	1,206,833,692	1,259,333,692
259	9,080,001	9,090,000	1	308	8,946,686	1,215,780,379	1,261,230,379
260	9,700,001	9,710,000	1	309	9,559,347	1,225,339,726	1,264,179,726
261	9,730,001	9,740,000	1	310	9,586,567	1,234,926,293	1,264,146,293
262	10,270,001	10,280,000	1	311	10,112,605	1,245,038,898	1,265,598,898
263	10,490,001	10,500,000	1	312	10,332,391	1,255,371,289	1,265,871,289
264	12,430,001	12,440,000	1	313	12,243,940	1,267,615,229	1,267,615,229

Duquesne Light Company
 Bill Frequency Distribution
 Rate HVPS - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 12 of 13
 Page 1 of 1
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	210,001	220,000	1	1	216,159	216,159	10,336,159
2	220,001	230,000	1	2	222,736	438,894	10,788,894
3	230,001	240,000	1	3	239,269	678,163	11,238,163
4	250,001	260,000	1	4	256,755	934,918	12,114,918
5	330,001	340,000	1	5	330,851	1,265,770	15,545,770
6	490,001	500,000	1	6	495,398	1,761,168	22,261,168
7	600,001	610,000	1	7	602,799	2,363,967	26,763,967
8	640,001	650,000	1	8	649,981	3,013,948	28,363,948
9	720,001	730,000	1	9	726,274	3,740,222	31,480,222
10	760,001	770,000	1	10	764,011	4,504,233	32,994,233
11	940,001	950,000	1	11	948,888	5,453,121	39,653,121
12	1,170,001	1,180,000	1	12	1,180,009	6,633,130	47,933,130
13	6,860,001	6,870,000	1	13	6,870,412	13,503,542	247,083,542
14	7,060,001	7,070,000	1	14	7,070,380	20,573,922	253,883,922
15	7,190,001	7,200,000	1	15	7,202,565	27,776,487	258,176,487
16	7,240,001	7,250,000	1	16	7,248,366	35,024,852	259,774,852
17	7,620,001	7,630,000	1	17	7,626,045	42,650,897	271,550,897
18	7,940,001	7,950,000	1	18	7,951,197	50,602,094	281,152,094
19	8,170,001	8,180,000	1	19	8,175,400	58,777,494	287,817,494
20	8,300,001	8,310,000	1	20	8,311,375	67,088,869	291,458,869
21	8,330,001	8,340,000	1	21	8,341,976	75,430,845	292,270,845
22	8,430,001	8,440,000	1	22	8,436,163	83,867,008	294,867,008
23	8,600,001	8,610,000	1	23	8,613,814	92,480,822	299,120,822
24	9,560,001	9,570,000	1	24	9,572,361	102,053,182	322,163,182
25	25,300,001	25,310,000	1	25	25,318,142	127,371,325	684,191,325
26	25,320,001	25,330,000	1	26	25,342,576	152,713,901	684,643,901
27	25,410,001	25,420,000	1	27	25,430,510	178,144,410	686,544,410
28	26,040,001	26,050,000	1	28	26,058,458	204,202,868	699,152,868
29	26,440,001	26,450,000	1	29	26,459,850	230,662,718	706,762,718
30	26,460,001	26,470,000	1	30	26,478,954	257,141,672	707,131,672
31	26,620,001	26,630,000	1	31	26,642,491	283,784,163	709,864,163
32	27,270,001	27,280,000	1	32	27,291,855	311,076,019	720,276,019
33	27,430,001	27,440,000	1	33	27,453,543	338,529,562	722,689,562
34	27,760,001	27,770,000	1	34	55,564,613	394,094,175	755,104,175
35	28,230,001	28,240,000	1	35	28,254,981	422,349,155	761,229,155
36	58,400,001	58,410,000	1	36	58,442,024	480,791,180	1,123,301,180
37	59,110,001	59,120,000	1	37	59,147,452	539,938,632	1,131,138,632
38	59,650,001	59,660,000	1	38	59,695,557	599,634,189	1,136,574,189
39	59,660,001	59,670,000	1	39	59,704,740	659,338,929	1,136,698,929
40	62,620,001	62,630,000	1	40	62,664,830	722,003,759	1,160,413,759
41	62,910,001	62,920,000	1	41	62,955,962	784,959,721	1,162,479,721
42	63,200,001	63,210,000	1	42	63,238,621	848,198,342	1,164,248,342
43	63,680,001	63,690,000	1	43	63,722,520	911,920,863	1,166,680,863
44	63,960,001	63,970,000	1	44	63,999,570	975,920,433	1,167,830,433
45	65,360,001	65,370,000	1	45	65,401,358	1,041,321,791	1,172,061,791
46	69,710,001	69,720,000	1	46	69,756,397	1,111,078,188	1,180,798,188
47	70,670,001	70,680,000	1	47	70,715,743	1,181,793,931	1,181,793,931

Duquesne Light Company
 Bill Frequency Distribution
 Rate AL - 12 Months Ending December 31, 2017

Attachment DFR IV -C
 Part 13 of 13
 Page 1 of 1
 Sponsor: D. B. Ogden

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	201	300	12	12	2,828	2,828	10,028
2	1,001	1,100	3	15	3,032	5,860	28,960
3	1,201	1,300	2	17	2,306	8,166	32,866
4	1,301	1,400	2	19	2,500	10,666	34,466
5	1,401	1,500	1	20	1,348	12,014	36,014
6	1,501	1,600	1	21	1,406	13,420	37,420
7	2,301	2,400	1	22	2,186	15,606	49,206
8	2,601	2,700	1	23	2,464	18,070	53,170
9	3,001	3,100	1	24	2,850	20,920	58,120
10	6,501	6,600	1	25	6,098	27,018	99,618
11	6,601	6,700	1	26	6,170	33,188	100,188
12	6,801	6,900	2	28	12,694	45,883	101,083
13	6,901	7,000	1	29	6,460	52,342	101,342
14	8,001	8,100	1	30	7,448	59,791	108,391
15	8,101	8,200	1	31	7,571	67,362	108,362
16	8,201	8,300	1	32	7,631	74,993	108,193
17	8,301	8,400	1	33	7,724	82,717	107,917
18	9,101	9,200	1	34	8,488	91,204	109,604
19	10,301	10,400	1	35	9,622	100,826	111,226
20	10,701	10,800	1	36	9,992	110,818	110,818

- Q.1. The effects of the proposed rates on monthly billing conditions should be provided as follows:

Residential Bill Comparisons

For each rate applicable to residential service provide a chart or tabulation which shows the dollar and percentage effect of the proposed base rate on monthly bills ranging from the use of zero kWh to 5,000 kWh at appropriate intervals.

- A.1. Attachment DFR IV-D-1 provides the requested information in tabular format for each of the residential rate classes. Each residential rate class table shows the monthly distribution charges at current and proposed rates. Current rates include the forecasted January 1, 2019 surcharges that the Company is proposing to roll into base rates. For heating rates, separate tables are provided showing the monthly billing at both winter and summer rates.

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RS**

Attachment DFR IV-D-1
Part 1 of 5
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.22	\$16.25	\$2.03	14.3%
50	\$16.71	\$19.31	\$2.60	15.6%
100	\$19.20	\$22.36	\$3.16	16.5%
150	\$21.69	\$25.42	\$3.73	17.2%
200	\$24.18	\$28.48	\$4.30	17.8%
250	\$26.67	\$31.54	\$4.86	18.2%
300	\$29.17	\$34.59	\$5.43	18.6%
350	\$31.66	\$37.65	\$5.99	18.9%
400	\$34.15	\$40.71	\$6.56	19.2%
450	\$36.64	\$43.77	\$7.13	19.4%
500	\$39.13	\$46.82	\$7.69	19.7%
550	\$41.62	\$49.88	\$8.26	19.8%
600	\$44.11	\$52.94	\$8.82	20.0%
650	\$46.61	\$56.00	\$9.39	20.1%
700	\$49.10	\$59.05	\$9.96	20.3%
750	\$51.59	\$62.11	\$10.52	20.4%
800	\$54.08	\$65.17	\$11.09	20.5%
850	\$56.57	\$68.22	\$11.65	20.6%
900	\$59.06	\$71.28	\$12.22	20.7%
950	\$61.56	\$74.34	\$12.78	20.8%
1000	\$64.05	\$77.40	\$13.35	20.8%
1050	\$66.54	\$80.45	\$13.92	20.9%
1100	\$69.03	\$83.51	\$14.48	21.0%
1150	\$71.52	\$86.57	\$15.05	21.0%
1200	\$74.01	\$89.63	\$15.61	21.1%
1250	\$76.50	\$92.68	\$16.18	21.1%
1300	\$79.00	\$95.74	\$16.75	21.2%
1350	\$81.49	\$98.80	\$17.31	21.2%
1400	\$83.98	\$101.86	\$17.88	21.3%
1450	\$86.47	\$104.91	\$18.44	21.3%
1500	\$88.96	\$107.97	\$19.01	21.4%
1550	\$91.45	\$111.03	\$19.57	21.4%
1600	\$93.94	\$114.09	\$20.14	21.4%
1650	\$96.44	\$117.14	\$20.71	21.5%
1700	\$98.93	\$120.20	\$21.27	21.5%
1750	\$101.42	\$123.26	\$21.84	21.5%
1800	\$103.91	\$126.31	\$22.40	21.6%
1850	\$106.40	\$129.37	\$22.97	21.6%
1900	\$108.89	\$132.43	\$23.54	21.6%
1950	\$111.39	\$135.49	\$24.10	21.6%
2000	\$113.88	\$138.54	\$24.67	21.7%
2050	\$116.37	\$141.60	\$25.23	21.7%
2100	\$118.86	\$144.66	\$25.80	21.7%
2150	\$121.35	\$147.72	\$26.36	21.7%
2200	\$123.84	\$150.77	\$26.93	21.7%
2250	\$126.33	\$153.83	\$27.50	21.8%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RS**

Attachment DFR IV-D-1
Part 1 of 5
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2300	\$128.83	\$156.89	\$28.06	21.8%
2350	\$131.32	\$159.95	\$28.63	21.8%
2400	\$133.81	\$163.00	\$29.19	21.8%
2450	\$136.30	\$166.06	\$29.76	21.8%
2500	\$138.79	\$169.12	\$30.33	21.8%
2550	\$141.28	\$172.17	\$30.89	21.9%
2600	\$143.78	\$175.23	\$31.46	21.9%
2650	\$146.27	\$178.29	\$32.02	21.9%
2700	\$148.76	\$181.35	\$32.59	21.9%
2750	\$151.25	\$184.40	\$33.15	21.9%
2800	\$153.74	\$187.46	\$33.72	21.9%
2850	\$156.23	\$190.52	\$34.29	21.9%
2900	\$158.72	\$193.58	\$34.85	22.0%
2950	\$161.22	\$196.63	\$35.42	22.0%
3000	\$163.71	\$199.69	\$35.98	22.0%
3050	\$166.20	\$202.75	\$36.55	22.0%
3100	\$168.69	\$205.81	\$37.12	22.0%
3150	\$171.18	\$208.86	\$37.68	22.0%
3200	\$173.67	\$211.92	\$38.25	22.0%
3250	\$176.16	\$214.98	\$38.81	22.0%
3300	\$178.66	\$218.04	\$39.38	22.0%
3350	\$181.15	\$221.09	\$39.94	22.1%
3400	\$183.64	\$224.15	\$40.51	22.1%
3450	\$186.13	\$227.21	\$41.08	22.1%
3500	\$188.62	\$230.26	\$41.64	22.1%
3550	\$191.11	\$233.32	\$42.21	22.1%
3600	\$193.61	\$236.38	\$42.77	22.1%
3650	\$196.10	\$239.44	\$43.34	22.1%
3700	\$198.59	\$242.49	\$43.91	22.1%
3750	\$201.08	\$245.55	\$44.47	22.1%
3800	\$203.57	\$248.61	\$45.04	22.1%
3850	\$206.06	\$251.67	\$45.60	22.1%
3900	\$208.55	\$254.72	\$46.17	22.1%
3950	\$211.05	\$257.78	\$46.74	22.1%
4000	\$213.54	\$260.84	\$47.30	22.2%
4050	\$216.03	\$263.90	\$47.87	22.2%
4100	\$218.52	\$266.95	\$48.43	22.2%
4150	\$221.01	\$270.01	\$49.00	22.2%
4200	\$223.50	\$273.07	\$49.56	22.2%
4250	\$225.99	\$276.12	\$50.13	22.2%
4300	\$228.49	\$279.18	\$50.70	22.2%
4350	\$230.98	\$282.24	\$51.26	22.2%
4400	\$233.47	\$285.30	\$51.83	22.2%
4450	\$235.96	\$288.35	\$52.39	22.2%
4500	\$238.45	\$291.41	\$52.96	22.2%
4550	\$240.94	\$294.47	\$53.53	22.2%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RS**

Attachment DFR IV-D-1
Part 1 of 5
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$243.44	\$297.53	\$54.09	22.2%
4650	\$245.93	\$300.58	\$54.66	22.2%
4700	\$248.42	\$303.64	\$55.22	22.2%
4750	\$250.91	\$306.70	\$55.79	22.2%
4800	\$253.40	\$309.76	\$56.35	22.2%
4850	\$255.89	\$312.81	\$56.92	22.2%
4900	\$258.38	\$315.87	\$57.49	22.2%
4950	\$260.88	\$318.93	\$58.05	22.3%
5000	\$263.37	\$321.99	\$58.62	22.3%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Summer)**

Attachment DFR IV-D-1
Part 2 of 5
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.22	\$16.25	\$2.03	14.3%
50	\$16.71	\$19.31	\$2.60	15.6%
100	\$19.20	\$22.36	\$3.16	16.5%
150	\$21.69	\$25.42	\$3.73	17.2%
200	\$24.18	\$28.48	\$4.30	17.8%
250	\$26.67	\$31.54	\$4.86	18.2%
300	\$29.17	\$34.59	\$5.43	18.6%
350	\$31.66	\$37.65	\$5.99	18.9%
400	\$34.15	\$40.71	\$6.56	19.2%
450	\$36.64	\$43.77	\$7.13	19.4%
500	\$39.13	\$46.82	\$7.69	19.7%
550	\$41.62	\$49.88	\$8.26	19.8%
600	\$44.11	\$52.94	\$8.82	20.0%
650	\$46.61	\$56.00	\$9.39	20.1%
700	\$49.10	\$59.05	\$9.96	20.3%
750	\$51.59	\$62.11	\$10.52	20.4%
800	\$54.08	\$65.17	\$11.09	20.5%
850	\$56.57	\$68.22	\$11.65	20.6%
900	\$59.06	\$71.28	\$12.22	20.7%
950	\$61.56	\$74.34	\$12.78	20.8%
1000	\$64.05	\$77.40	\$13.35	20.8%
1050	\$66.54	\$80.45	\$13.92	20.9%
1100	\$69.03	\$83.51	\$14.48	21.0%
1150	\$71.52	\$86.57	\$15.05	21.0%
1200	\$74.01	\$89.63	\$15.61	21.1%
1250	\$76.50	\$92.68	\$16.18	21.1%
1300	\$79.00	\$95.74	\$16.75	21.2%
1350	\$81.49	\$98.80	\$17.31	21.2%
1400	\$83.98	\$101.86	\$17.88	21.3%
1450	\$86.47	\$104.91	\$18.44	21.3%
1500	\$88.96	\$107.97	\$19.01	21.4%
1550	\$91.45	\$111.03	\$19.57	21.4%
1600	\$93.94	\$114.09	\$20.14	21.4%
1650	\$96.44	\$117.14	\$20.71	21.5%
1700	\$98.93	\$120.20	\$21.27	21.5%
1750	\$101.42	\$123.26	\$21.84	21.5%
1800	\$103.91	\$126.31	\$22.40	21.6%
1850	\$106.40	\$129.37	\$22.97	21.6%
1900	\$108.89	\$132.43	\$23.54	21.6%
1950	\$111.39	\$135.49	\$24.10	21.6%
2000	\$113.88	\$138.54	\$24.67	21.7%
2050	\$116.37	\$141.60	\$25.23	21.7%
2100	\$118.86	\$144.66	\$25.80	21.7%
2150	\$121.35	\$147.72	\$26.36	21.7%
2200	\$123.84	\$150.77	\$26.93	21.7%
2250	\$126.33	\$153.83	\$27.50	21.8%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Summer)**

Attachment DFR IV-D-1
Part 2 of 5
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2300	\$128.83	\$156.89	\$28.06	21.8%
2350	\$131.32	\$159.95	\$28.63	21.8%
2400	\$133.81	\$163.00	\$29.19	21.8%
2450	\$136.30	\$166.06	\$29.76	21.8%
2500	\$138.79	\$169.12	\$30.33	21.8%
2550	\$141.28	\$172.17	\$30.89	21.9%
2600	\$143.78	\$175.23	\$31.46	21.9%
2650	\$146.27	\$178.29	\$32.02	21.9%
2700	\$148.76	\$181.35	\$32.59	21.9%
2750	\$151.25	\$184.40	\$33.15	21.9%
2800	\$153.74	\$187.46	\$33.72	21.9%
2850	\$156.23	\$190.52	\$34.29	21.9%
2900	\$158.72	\$193.58	\$34.85	22.0%
2950	\$161.22	\$196.63	\$35.42	22.0%
3000	\$163.71	\$199.69	\$35.98	22.0%
3050	\$166.20	\$202.75	\$36.55	22.0%
3100	\$168.69	\$205.81	\$37.12	22.0%
3150	\$171.18	\$208.86	\$37.68	22.0%
3200	\$173.67	\$211.92	\$38.25	22.0%
3250	\$176.16	\$214.98	\$38.81	22.0%
3300	\$178.66	\$218.04	\$39.38	22.0%
3350	\$181.15	\$221.09	\$39.94	22.1%
3400	\$183.64	\$224.15	\$40.51	22.1%
3450	\$186.13	\$227.21	\$41.08	22.1%
3500	\$188.62	\$230.26	\$41.64	22.1%
3550	\$191.11	\$233.32	\$42.21	22.1%
3600	\$193.61	\$236.38	\$42.77	22.1%
3650	\$196.10	\$239.44	\$43.34	22.1%
3700	\$198.59	\$242.49	\$43.91	22.1%
3750	\$201.08	\$245.55	\$44.47	22.1%
3800	\$203.57	\$248.61	\$45.04	22.1%
3850	\$206.06	\$251.67	\$45.60	22.1%
3900	\$208.55	\$254.72	\$46.17	22.1%
3950	\$211.05	\$257.78	\$46.74	22.1%
4000	\$213.54	\$260.84	\$47.30	22.2%
4050	\$216.03	\$263.90	\$47.87	22.2%
4100	\$218.52	\$266.95	\$48.43	22.2%
4150	\$221.01	\$270.01	\$49.00	22.2%
4200	\$223.50	\$273.07	\$49.56	22.2%
4250	\$225.99	\$276.12	\$50.13	22.2%
4300	\$228.49	\$279.18	\$50.70	22.2%
4350	\$230.98	\$282.24	\$51.26	22.2%
4400	\$233.47	\$285.30	\$51.83	22.2%
4450	\$235.96	\$288.35	\$52.39	22.2%
4500	\$238.45	\$291.41	\$52.96	22.2%
4550	\$240.94	\$294.47	\$53.53	22.2%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Summer)**

Attachment DFR IV-D-1
Part 2 of 5
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$243.44	\$297.53	\$54.09	22.2%
4650	\$245.93	\$300.58	\$54.66	22.2%
4700	\$248.42	\$303.64	\$55.22	22.2%
4750	\$250.91	\$306.70	\$55.79	22.2%
4800	\$253.40	\$309.76	\$56.35	22.2%
4850	\$255.89	\$312.81	\$56.92	22.2%
4900	\$258.38	\$315.87	\$57.49	22.2%
4950	\$260.88	\$318.93	\$58.05	22.3%
5000	\$263.37	\$321.99	\$58.62	22.3%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Winter)**

Attachment DFR IV-D-1
Part 3 of 5
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.22	\$16.25	\$2.03	14.3%
50	\$16.11	\$18.57	\$2.46	15.3%
100	\$18.01	\$20.90	\$2.88	16.0%
150	\$19.91	\$23.22	\$3.31	16.6%
200	\$21.81	\$25.54	\$3.73	17.1%
250	\$23.70	\$27.86	\$4.16	17.5%
300	\$25.60	\$30.19	\$4.58	17.9%
350	\$27.50	\$32.51	\$5.01	18.2%
400	\$29.40	\$34.83	\$5.43	18.5%
450	\$31.30	\$37.15	\$5.86	18.7%
500	\$33.19	\$39.48	\$6.28	18.9%
550	\$35.09	\$41.80	\$6.71	19.1%
600	\$36.99	\$44.12	\$7.13	19.3%
650	\$38.89	\$46.44	\$7.56	19.4%
700	\$40.78	\$48.77	\$7.98	19.6%
750	\$42.68	\$51.09	\$8.41	19.7%
800	\$44.58	\$53.41	\$8.83	19.8%
850	\$46.48	\$55.73	\$9.26	19.9%
900	\$48.37	\$58.06	\$9.68	20.0%
950	\$50.27	\$60.38	\$10.11	20.1%
1000	\$52.17	\$62.70	\$10.53	20.2%
1050	\$54.07	\$65.02	\$10.96	20.3%
1100	\$55.96	\$67.35	\$11.38	20.3%
1150	\$57.86	\$69.67	\$11.81	20.4%
1200	\$59.76	\$71.99	\$12.23	20.5%
1250	\$61.66	\$74.31	\$12.66	20.5%
1300	\$63.55	\$76.64	\$13.08	20.6%
1350	\$65.45	\$78.96	\$13.51	20.6%
1400	\$67.35	\$81.28	\$13.93	20.7%
1450	\$69.25	\$83.60	\$14.36	20.7%
1500	\$71.15	\$85.93	\$14.78	20.8%
1550	\$73.04	\$88.25	\$15.21	20.8%
1600	\$74.94	\$90.57	\$15.63	20.9%
1650	\$76.84	\$92.89	\$16.06	20.9%
1700	\$78.74	\$95.22	\$16.48	20.9%
1750	\$80.63	\$97.54	\$16.91	21.0%
1800	\$82.53	\$99.86	\$17.33	21.0%
1850	\$84.43	\$102.18	\$17.76	21.0%
1900	\$86.33	\$104.51	\$18.18	21.1%
1950	\$88.22	\$106.83	\$18.61	21.1%
2000	\$90.12	\$109.15	\$19.03	21.1%
2050	\$92.02	\$111.47	\$19.46	21.1%
2100	\$93.92	\$113.80	\$19.88	21.2%
2150	\$95.81	\$116.12	\$20.31	21.2%
2200	\$97.71	\$118.44	\$20.73	21.2%
2250	\$99.61	\$120.76	\$21.15	21.2%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Winter)**

Attachment DFR IV-D-1
Part 3 of 5
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2300	\$101.51	\$123.09	\$21.58	21.3%
2350	\$103.41	\$125.41	\$22.00	21.3%
2400	\$105.30	\$127.73	\$22.43	21.3%
2450	\$107.20	\$130.05	\$22.85	21.3%
2500	\$109.10	\$132.38	\$23.28	21.3%
2550	\$111.00	\$134.70	\$23.70	21.4%
2600	\$112.89	\$137.02	\$24.13	21.4%
2650	\$114.79	\$139.35	\$24.55	21.4%
2700	\$116.69	\$141.67	\$24.98	21.4%
2750	\$118.59	\$143.99	\$25.40	21.4%
2800	\$120.48	\$146.31	\$25.83	21.4%
2850	\$122.38	\$148.64	\$26.25	21.5%
2900	\$124.28	\$150.96	\$26.68	21.5%
2950	\$126.18	\$153.28	\$27.10	21.5%
3000	\$128.07	\$155.60	\$27.53	21.5%
3050	\$129.97	\$157.93	\$27.95	21.5%
3100	\$131.87	\$160.25	\$28.38	21.5%
3150	\$133.77	\$162.57	\$28.80	21.5%
3200	\$135.66	\$164.89	\$29.23	21.5%
3250	\$137.56	\$167.22	\$29.65	21.6%
3300	\$139.46	\$169.54	\$30.08	21.6%
3350	\$141.36	\$171.86	\$30.50	21.6%
3400	\$143.26	\$174.18	\$30.93	21.6%
3450	\$145.15	\$176.51	\$31.35	21.6%
3500	\$147.05	\$178.83	\$31.78	21.6%
3550	\$148.95	\$181.15	\$32.20	21.6%
3600	\$150.85	\$183.47	\$32.63	21.6%
3650	\$152.74	\$185.80	\$33.05	21.6%
3700	\$154.64	\$188.12	\$33.48	21.6%
3750	\$156.54	\$190.44	\$33.90	21.7%
3800	\$158.44	\$192.76	\$34.33	21.7%
3850	\$160.33	\$195.09	\$34.75	21.7%
3900	\$162.23	\$197.41	\$35.18	21.7%
3950	\$164.13	\$199.73	\$35.60	21.7%
4000	\$166.03	\$202.05	\$36.03	21.7%
4050	\$167.92	\$204.38	\$36.45	21.7%
4100	\$169.82	\$206.70	\$36.88	21.7%
4150	\$171.72	\$209.02	\$37.30	21.7%
4200	\$173.62	\$211.34	\$37.73	21.7%
4250	\$175.51	\$213.67	\$38.15	21.7%
4300	\$177.41	\$215.99	\$38.58	21.7%
4350	\$179.31	\$218.31	\$39.00	21.8%
4400	\$181.21	\$220.63	\$39.43	21.8%
4450	\$183.11	\$222.96	\$39.85	21.8%
4500	\$185.00	\$225.28	\$40.28	21.8%
4550	\$186.90	\$227.60	\$40.70	21.8%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RH (Winter)**

Attachment DFR IV-D-1
Part 3 of 5
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$188.80	\$229.92	\$41.13	21.8%
4650	\$190.70	\$232.25	\$41.55	21.8%
4700	\$192.59	\$234.57	\$41.98	21.8%
4750	\$194.49	\$236.89	\$42.40	21.8%
4800	\$196.39	\$239.21	\$42.83	21.8%
4850	\$198.29	\$241.54	\$43.25	21.8%
4900	\$200.18	\$243.86	\$43.68	21.8%
4950	\$202.08	\$246.18	\$44.10	21.8%
5000	\$203.98	\$248.51	\$44.53	21.8%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Summer)**

Attachment DFR IV-D-1
Part 4 of 5
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.22	\$16.25	\$2.03	14.3%
50	\$16.71	\$19.31	\$2.60	15.6%
100	\$19.20	\$22.36	\$3.16	16.5%
150	\$21.69	\$25.42	\$3.73	17.2%
200	\$24.18	\$28.48	\$4.30	17.8%
250	\$26.67	\$31.54	\$4.86	18.2%
300	\$29.17	\$34.59	\$5.43	18.6%
350	\$31.66	\$37.65	\$5.99	18.9%
400	\$34.15	\$40.71	\$6.56	19.2%
450	\$36.64	\$43.77	\$7.13	19.4%
500	\$39.13	\$46.82	\$7.69	19.7%
550	\$41.62	\$49.88	\$8.26	19.8%
600	\$44.11	\$52.94	\$8.82	20.0%
650	\$46.61	\$56.00	\$9.39	20.1%
700	\$49.10	\$59.05	\$9.96	20.3%
750	\$51.59	\$62.11	\$10.52	20.4%
800	\$54.08	\$65.17	\$11.09	20.5%
850	\$56.57	\$68.22	\$11.65	20.6%
900	\$59.06	\$71.28	\$12.22	20.7%
950	\$61.56	\$74.34	\$12.78	20.8%
1000	\$64.05	\$77.40	\$13.35	20.8%
1050	\$66.54	\$80.45	\$13.92	20.9%
1100	\$69.03	\$83.51	\$14.48	21.0%
1150	\$71.52	\$86.57	\$15.05	21.0%
1200	\$74.01	\$89.63	\$15.61	21.1%
1250	\$76.50	\$92.68	\$16.18	21.1%
1300	\$79.00	\$95.74	\$16.75	21.2%
1350	\$81.49	\$98.80	\$17.31	21.2%
1400	\$83.98	\$101.86	\$17.88	21.3%
1450	\$86.47	\$104.91	\$18.44	21.3%
1500	\$88.96	\$107.97	\$19.01	21.4%
1550	\$91.45	\$111.03	\$19.57	21.4%
1600	\$93.94	\$114.09	\$20.14	21.4%
1650	\$96.44	\$117.14	\$20.71	21.5%
1700	\$98.93	\$120.20	\$21.27	21.5%
1750	\$101.42	\$123.26	\$21.84	21.5%
1800	\$103.91	\$126.31	\$22.40	21.6%
1850	\$106.40	\$129.37	\$22.97	21.6%
1900	\$108.89	\$132.43	\$23.54	21.6%
1950	\$111.39	\$135.49	\$24.10	21.6%
2000	\$113.88	\$138.54	\$24.67	21.7%
2050	\$116.37	\$141.60	\$25.23	21.7%
2100	\$118.86	\$144.66	\$25.80	21.7%
2150	\$121.35	\$147.72	\$26.36	21.7%
2200	\$123.84	\$150.77	\$26.93	21.7%
2250	\$126.33	\$153.83	\$27.50	21.8%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Summer)**

Attachment DFR IV-D-1
Part 4 of 5
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2300	\$128.83	\$156.89	\$28.06	21.8%
2350	\$131.32	\$159.95	\$28.63	21.8%
2400	\$133.81	\$163.00	\$29.19	21.8%
2450	\$136.30	\$166.06	\$29.76	21.8%
2500	\$138.79	\$169.12	\$30.33	21.8%
2550	\$141.28	\$172.17	\$30.89	21.9%
2600	\$143.78	\$175.23	\$31.46	21.9%
2650	\$146.27	\$178.29	\$32.02	21.9%
2700	\$148.76	\$181.35	\$32.59	21.9%
2750	\$151.25	\$184.40	\$33.15	21.9%
2800	\$153.74	\$187.46	\$33.72	21.9%
2850	\$156.23	\$190.52	\$34.29	21.9%
2900	\$158.72	\$193.58	\$34.85	22.0%
2950	\$161.22	\$196.63	\$35.42	22.0%
3000	\$163.71	\$199.69	\$35.98	22.0%
3050	\$166.20	\$202.75	\$36.55	22.0%
3100	\$168.69	\$205.81	\$37.12	22.0%
3150	\$171.18	\$208.86	\$37.68	22.0%
3200	\$173.67	\$211.92	\$38.25	22.0%
3250	\$176.16	\$214.98	\$38.81	22.0%
3300	\$178.66	\$218.04	\$39.38	22.0%
3350	\$181.15	\$221.09	\$39.94	22.1%
3400	\$183.64	\$224.15	\$40.51	22.1%
3450	\$186.13	\$227.21	\$41.08	22.1%
3500	\$188.62	\$230.26	\$41.64	22.1%
3550	\$191.11	\$233.32	\$42.21	22.1%
3600	\$193.61	\$236.38	\$42.77	22.1%
3650	\$196.10	\$239.44	\$43.34	22.1%
3700	\$198.59	\$242.49	\$43.91	22.1%
3750	\$201.08	\$245.55	\$44.47	22.1%
3800	\$203.57	\$248.61	\$45.04	22.1%
3850	\$206.06	\$251.67	\$45.60	22.1%
3900	\$208.55	\$254.72	\$46.17	22.1%
3950	\$211.05	\$257.78	\$46.74	22.1%
4000	\$213.54	\$260.84	\$47.30	22.2%
4050	\$216.03	\$263.90	\$47.87	22.2%
4100	\$218.52	\$266.95	\$48.43	22.2%
4150	\$221.01	\$270.01	\$49.00	22.2%
4200	\$223.50	\$273.07	\$49.56	22.2%
4250	\$225.99	\$276.12	\$50.13	22.2%
4300	\$228.49	\$279.18	\$50.70	22.2%
4350	\$230.98	\$282.24	\$51.26	22.2%
4400	\$233.47	\$285.30	\$51.83	22.2%
4450	\$235.96	\$288.35	\$52.39	22.2%
4500	\$238.45	\$291.41	\$52.96	22.2%
4550	\$240.94	\$294.47	\$53.53	22.2%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Summer)**

Attachment DFR IV-D-1
Part 4 of 5
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$243.44	\$297.53	\$54.09	22.2%
4650	\$245.93	\$300.58	\$54.66	22.2%
4700	\$248.42	\$303.64	\$55.22	22.2%
4750	\$250.91	\$306.70	\$55.79	22.2%
4800	\$253.40	\$309.76	\$56.35	22.2%
4850	\$255.89	\$312.81	\$56.92	22.2%
4900	\$258.38	\$315.87	\$57.49	22.2%
4950	\$260.88	\$318.93	\$58.05	22.3%
5000	\$263.37	\$321.99	\$58.62	22.3%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Winter)**

Attachment DFR IV-D-1
Part 5 of 5
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	Monthly Bill Current <u>Distribution</u>	Monthly Bill Proposed <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.22	\$16.25	\$2.03	14.3%
50	\$14.84	\$17.02	\$2.18	14.7%
100	\$15.47	\$17.80	\$2.33	15.1%
150	\$16.09	\$18.57	\$2.48	15.4%
200	\$16.71	\$19.35	\$2.63	15.7%
250	\$17.34	\$20.12	\$2.78	16.0%
300	\$17.96	\$20.90	\$2.93	16.3%
350	\$18.59	\$21.67	\$3.08	16.6%
400	\$19.21	\$22.44	\$3.23	16.8%
450	\$19.84	\$23.22	\$3.38	17.0%
500	\$20.46	\$23.99	\$3.53	17.3%
550	\$21.09	\$24.77	\$3.68	17.5%
600	\$21.71	\$25.54	\$3.83	17.6%
650	\$22.34	\$26.32	\$3.98	17.8%
700	\$22.96	\$27.09	\$4.13	18.0%
750	\$23.58	\$27.86	\$4.28	18.1%
800	\$24.21	\$28.64	\$4.43	18.3%
850	\$24.83	\$29.41	\$4.58	18.4%
900	\$25.46	\$30.19	\$4.73	18.6%
950	\$26.08	\$30.96	\$4.88	18.7%
1000	\$26.71	\$31.74	\$5.03	18.8%
1050	\$27.33	\$32.51	\$5.18	18.9%
1100	\$27.96	\$33.28	\$5.33	19.1%
1150	\$28.58	\$34.06	\$5.48	19.2%
1200	\$29.20	\$34.83	\$5.63	19.3%
1250	\$29.83	\$35.61	\$5.78	19.4%
1300	\$30.45	\$36.38	\$5.93	19.5%
1350	\$31.08	\$37.15	\$6.08	19.6%
1400	\$31.70	\$37.93	\$6.23	19.6%
1450	\$32.33	\$38.70	\$6.38	19.7%
1500	\$32.95	\$39.48	\$6.53	19.8%
1550	\$33.58	\$40.25	\$6.68	19.9%
1600	\$34.20	\$41.03	\$6.83	20.0%
1650	\$34.83	\$41.80	\$6.98	20.0%
1700	\$35.45	\$42.57	\$7.12	20.1%
1750	\$36.07	\$43.35	\$7.27	20.2%
1800	\$36.70	\$44.12	\$7.42	20.2%
1850	\$37.32	\$44.90	\$7.57	20.3%
1900	\$37.95	\$45.67	\$7.72	20.4%
1950	\$38.57	\$46.45	\$7.87	20.4%
2000	\$39.20	\$47.22	\$8.02	20.5%
2050	\$39.82	\$47.99	\$8.17	20.5%
2100	\$40.45	\$48.77	\$8.32	20.6%
2150	\$41.07	\$49.54	\$8.47	20.6%
2200	\$41.69	\$50.32	\$8.62	20.7%
2250	\$42.32	\$51.09	\$8.77	20.7%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Winter)**

Attachment DFR IV-D-1
Part 5 of 5
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2300	\$42.94	\$51.87	\$8.92	20.8%
2350	\$43.57	\$52.64	\$9.07	20.8%
2400	\$44.19	\$53.41	\$9.22	20.9%
2450	\$44.82	\$54.19	\$9.37	20.9%
2500	\$45.44	\$54.96	\$9.52	21.0%
2550	\$46.07	\$55.74	\$9.67	21.0%
2600	\$46.69	\$56.51	\$9.82	21.0%
2650	\$47.32	\$57.29	\$9.97	21.1%
2700	\$47.94	\$58.06	\$10.12	21.1%
2750	\$48.56	\$58.83	\$10.27	21.1%
2800	\$49.19	\$59.61	\$10.42	21.2%
2850	\$49.81	\$60.38	\$10.57	21.2%
2900	\$50.44	\$61.16	\$10.72	21.3%
2950	\$51.06	\$61.93	\$10.87	21.3%
3000	\$51.69	\$62.71	\$11.02	21.3%
3050	\$52.31	\$63.48	\$11.17	21.3%
3100	\$52.94	\$64.25	\$11.32	21.4%
3150	\$53.56	\$65.03	\$11.47	21.4%
3200	\$54.18	\$65.80	\$11.62	21.4%
3250	\$54.81	\$66.58	\$11.77	21.5%
3300	\$55.43	\$67.35	\$11.92	21.5%
3350	\$56.06	\$68.12	\$12.07	21.5%
3400	\$56.68	\$68.90	\$12.22	21.6%
3450	\$57.31	\$69.67	\$12.37	21.6%
3500	\$57.93	\$70.45	\$12.52	21.6%
3550	\$58.56	\$71.22	\$12.67	21.6%
3600	\$59.18	\$72.00	\$12.82	21.7%
3650	\$59.81	\$72.77	\$12.97	21.7%
3700	\$60.43	\$73.54	\$13.11	21.7%
3750	\$61.05	\$74.32	\$13.26	21.7%
3800	\$61.68	\$75.09	\$13.41	21.7%
3850	\$62.30	\$75.87	\$13.56	21.8%
3900	\$62.93	\$76.64	\$13.71	21.8%
3950	\$63.55	\$77.42	\$13.86	21.8%
4000	\$64.18	\$78.19	\$14.01	21.8%
4050	\$64.80	\$78.96	\$14.16	21.9%
4100	\$65.43	\$79.74	\$14.31	21.9%
4150	\$66.05	\$80.51	\$14.46	21.9%
4200	\$66.67	\$81.29	\$14.61	21.9%
4250	\$67.30	\$82.06	\$14.76	21.9%
4300	\$67.92	\$82.84	\$14.91	22.0%
4350	\$68.55	\$83.61	\$15.06	22.0%
4400	\$69.17	\$84.38	\$15.21	22.0%
4450	\$69.80	\$85.16	\$15.36	22.0%
4500	\$70.42	\$85.93	\$15.51	22.0%
4550	\$71.05	\$86.71	\$15.66	22.0%

**Duquesne Light Company
Residential Bill Comparison
Monthly Distribution Charges
Rate Schedule RA (Winter)**

Attachment DFR IV-D-1
Part 5 of 5
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	Monthly Bill Current <u>Distribution</u>	Monthly Bill Proposed <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$71.67	\$87.48	\$15.81	22.1%
4650	\$72.30	\$88.26	\$15.96	22.1%
4700	\$72.92	\$89.03	\$16.11	22.1%
4750	\$73.54	\$89.80	\$16.26	22.1%
4800	\$74.17	\$90.58	\$16.41	22.1%
4850	\$74.79	\$91.35	\$16.56	22.1%
4900	\$75.42	\$92.13	\$16.71	22.2%
4950	\$76.04	\$92.90	\$16.86	22.2%
5000	\$76.67	\$93.68	\$17.01	22.2%

- Q.2. The effects of the proposed rates on monthly billing conditions should be provided as follows:

General Bill Comparisons

For each rate that requires both a billing demand (kW) and kWh's as the billing determinants, provide a tabulation or graphical comparison showing the percentage effect of the proposed base rate on monthly bills using several representative demand (kW) levels, the monthly kWh for each demand selected to be in load factor increments of 10% starting at 0% and ending at 100% (730H) or by hours' use increments that covers approximately 95% of the bills.

- A.2. Attachment DFR-IV-D-2 provides the requested information in tabular format for each of the general service classes that include demand and energy billing determinants. Each general service class table shows the monthly distribution charges at current and proposed rates. Current rates include the forecasted January 1, 2019 surcharges that the Company is proposing to roll into base rates. For the heating rates, separate tables are provided showing the monthly billing at both winter and summer rates. The demand used for the calculations for each table is representative of customers on each of these rates schedules.

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GS**

Attachment DFR IV-D-2
Part 1 of 28
Page 1 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$14.87	\$16.25	\$1.38	9.3%
50	\$17.85	\$19.89	\$2.04	11.4%
100	\$20.83	\$23.53	\$2.70	13.0%
150	\$23.81	\$27.17	\$3.37	14.1%
200	\$26.79	\$30.81	\$4.03	15.0%
250	\$29.77	\$34.46	\$4.69	15.8%
300	\$32.75	\$38.10	\$5.35	16.3%
350	\$35.72	\$41.74	\$6.01	16.8%
400	\$38.70	\$45.38	\$6.67	17.2%
450	\$41.68	\$49.02	\$7.34	17.6%
500	\$44.66	\$52.66	\$8.00	17.9%
550	\$47.64	\$56.30	\$8.66	18.2%
600	\$50.62	\$59.94	\$9.32	18.4%
650	\$53.60	\$63.58	\$9.98	18.6%
700	\$56.58	\$67.22	\$10.64	18.8%
750	\$59.56	\$70.87	\$11.31	19.0%
800	\$62.54	\$74.51	\$11.97	19.1%
850	\$65.52	\$78.15	\$12.63	19.3%
900	\$68.50	\$81.79	\$13.29	19.4%
950	\$71.48	\$85.43	\$13.95	19.5%
1000	\$74.46	\$89.07	\$14.61	19.6%
1050	\$77.44	\$92.71	\$15.28	19.7%
1100	\$80.42	\$96.35	\$15.94	19.8%
1150	\$83.39	\$99.99	\$16.60	19.9%
1200	\$86.37	\$103.64	\$17.26	20.0%
1250	\$89.35	\$107.28	\$17.92	20.1%
1300	\$92.33	\$110.92	\$18.58	20.1%
1350	\$95.31	\$114.56	\$19.25	20.2%
1400	\$98.29	\$118.20	\$19.91	20.3%
1450	\$101.27	\$121.84	\$20.57	20.3%
1500	\$104.25	\$125.48	\$21.23	20.4%
1550	\$107.23	\$129.12	\$21.89	20.4%
1600	\$110.21	\$132.76	\$22.55	20.5%
1650	\$113.19	\$136.40	\$23.22	20.5%
1700	\$116.17	\$140.05	\$23.88	20.6%
1750	\$119.15	\$143.69	\$24.54	20.6%
1800	\$122.13	\$147.33	\$25.20	20.6%
1850	\$125.11	\$150.97	\$25.86	20.7%
1900	\$128.09	\$154.61	\$26.52	20.7%
1950	\$131.06	\$158.25	\$27.19	20.7%
2000	\$134.04	\$161.89	\$27.85	20.8%
2050	\$137.02	\$165.53	\$28.51	20.8%
2100	\$140.00	\$169.17	\$29.17	20.8%
2150	\$142.98	\$172.82	\$29.83	20.9%
2200	\$145.96	\$176.46	\$30.49	20.9%
2250	\$148.94	\$180.10	\$31.16	20.9%

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GS**

Attachment DFR IV-D-2
Part 1 of 28
Page 2 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
2300	\$151.92	\$183.74	\$31.82	20.9%
2350	\$154.90	\$187.38	\$32.48	21.0%
2400	\$157.88	\$191.02	\$33.14	21.0%
2450	\$160.86	\$194.66	\$33.80	21.0%
2500	\$163.84	\$198.30	\$34.46	21.0%
2550	\$166.82	\$201.94	\$35.13	21.1%
2600	\$169.80	\$205.58	\$35.79	21.1%
2650	\$172.78	\$209.23	\$36.45	21.1%
2700	\$175.76	\$212.87	\$37.11	21.1%
2750	\$178.74	\$216.51	\$37.77	21.1%
2800	\$181.71	\$220.15	\$38.43	21.2%
2850	\$184.69	\$223.79	\$39.10	21.2%
2900	\$187.67	\$227.43	\$39.76	21.2%
2950	\$190.65	\$231.07	\$40.42	21.2%
3000	\$193.63	\$234.71	\$41.08	21.2%
3050	\$196.61	\$238.35	\$41.74	21.2%
3100	\$199.59	\$242.00	\$42.40	21.2%
3150	\$202.57	\$245.64	\$43.07	21.3%
3200	\$205.55	\$249.28	\$43.73	21.3%
3250	\$208.53	\$252.92	\$44.39	21.3%
3300	\$211.51	\$256.56	\$45.05	21.3%
3350	\$214.49	\$260.20	\$45.71	21.3%
3400	\$217.47	\$263.84	\$46.37	21.3%
3450	\$220.45	\$267.48	\$47.04	21.3%
3500	\$223.43	\$271.12	\$47.70	21.3%
3550	\$226.41	\$274.76	\$48.36	21.4%
3600	\$229.38	\$278.41	\$49.02	21.4%
3650	\$232.36	\$282.05	\$49.68	21.4%
3700	\$235.34	\$285.69	\$50.34	21.4%
3750	\$238.32	\$289.33	\$51.01	21.4%
3800	\$241.30	\$292.97	\$51.67	21.4%
3850	\$244.28	\$296.61	\$52.33	21.4%
3900	\$247.26	\$300.25	\$52.99	21.4%
3950	\$250.24	\$303.89	\$53.65	21.4%
4000	\$253.22	\$307.53	\$54.31	21.4%
4050	\$256.20	\$311.18	\$54.98	21.5%
4100	\$259.18	\$314.82	\$55.64	21.5%
4150	\$262.16	\$318.46	\$56.30	21.5%
4200	\$265.14	\$322.10	\$56.96	21.5%
4250	\$268.12	\$325.74	\$57.62	21.5%
4300	\$271.10	\$329.38	\$58.28	21.5%
4350	\$274.08	\$333.02	\$58.95	21.5%
4400	\$277.06	\$336.66	\$59.61	21.5%
4450	\$280.03	\$340.30	\$60.27	21.5%
4500	\$283.01	\$343.94	\$60.93	21.5%
4550	\$285.99	\$347.59	\$61.59	21.5%

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GS**

Attachment DFR IV-D-2
Part 1 of 28
Page 3 of 3
Sponsor: D. B. Ogden

A	B	C	D=B+C	E=D/B
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
4600	\$288.97	\$351.23	\$62.25	21.5%
4650	\$291.95	\$354.87	\$62.92	21.6%
4700	\$294.93	\$358.51	\$63.58	21.6%
4750	\$297.91	\$362.15	\$64.24	21.6%
4800	\$300.89	\$365.79	\$64.90	21.6%
4850	\$303.87	\$369.43	\$65.56	21.6%
4900	\$306.85	\$373.07	\$66.22	21.6%
4950	\$309.83	\$376.71	\$66.89	21.6%
5000	\$312.81	\$380.36	\$67.55	21.6%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GM<25**

Average Demand of 3 kW

A	B	C	D	E	F=E-D	G=F/D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Bill Current <u>Distribution</u>	Monthly Bill Proposed <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	0.0%	0	\$51	\$56	\$5	10.6%
10	1.4%	30	\$51	\$56	\$5	10.7%
20	2.7%	60	\$51	\$57	\$6	10.8%
30	4.1%	90	\$52	\$57	\$6	11.0%
40	5.5%	120	\$52	\$58	\$6	11.1%
50	6.8%	150	\$52	\$58	\$6	11.2%
60	8.2%	180	\$53	\$59	\$6	11.3%
70	9.6%	210	\$53	\$59	\$6	11.5%
80	11.0%	240	\$53	\$60	\$6	11.6%
90	12.3%	270	\$54	\$60	\$6	11.7%
100	13.7%	300	\$54	\$61	\$6	11.8%
200	27.4%	600	\$58	\$65	\$7	12.9%
300	41.1%	900	\$61	\$70	\$8	13.9%
400	54.8%	1,200	\$65	\$74	\$10	14.7%
500	68.5%	1,500	\$68	\$79	\$11	15.5%
600	82.2%	1,800	\$72	\$83	\$12	16.2%
700	95.9%	2,100	\$75	\$88	\$13	16.8%
730	100.0%	2,190	\$76	\$89	\$13	17.0%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GM<25**

Average Demand of 15 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$109	\$127	\$17	15.9%
10	1.4%	150	\$111	\$129	\$18	16.2%
20	2.7%	300	\$113	\$131	\$18	16.4%
30	4.1%	450	\$115	\$134	\$19	16.6%
40	5.5%	600	\$116	\$136	\$20	16.8%
50	6.8%	750	\$118	\$138	\$20	17.0%
60	8.2%	900	\$120	\$141	\$21	17.2%
70	9.6%	1,050	\$122	\$143	\$21	17.3%
80	11.0%	1,200	\$123	\$145	\$22	17.5%
90	12.3%	1,350	\$125	\$147	\$22	17.7%
100	13.7%	1,500	\$127	\$150	\$23	17.9%
200	27.4%	3,000	\$144	\$172	\$28	19.3%
300	41.1%	4,500	\$162	\$195	\$33	20.4%
400	54.8%	6,000	\$179	\$218	\$38	21.3%
500	68.5%	7,500	\$197	\$240	\$43	22.1%
600	82.2%	9,000	\$214	\$263	\$49	22.7%
700	95.9%	10,500	\$232	\$286	\$54	23.2%
730	100.0%	10,950	\$237	\$292	\$55	23.4%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GM>25**

Average Demand of 25 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$181	\$209	\$28	15.2%
10	1.4%	250	\$184	\$211	\$27	14.9%
20	2.7%	500	\$186	\$213	\$27	14.6%
30	4.1%	750	\$189	\$216	\$27	14.4%
40	5.5%	1,000	\$191	\$218	\$27	14.1%
50	6.8%	1,250	\$194	\$221	\$27	13.9%
60	8.2%	1,500	\$196	\$223	\$27	13.6%
70	9.6%	1,750	\$199	\$225	\$27	13.4%
80	11.0%	2,000	\$201	\$228	\$27	13.2%
90	12.3%	2,250	\$204	\$230	\$26	13.0%
100	13.7%	2,500	\$206	\$232	\$26	12.7%
200	27.4%	5,000	\$231	\$256	\$25	10.8%
300	41.1%	7,500	\$255	\$279	\$24	9.3%
400	54.8%	10,000	\$280	\$303	\$22	8.0%
500	68.5%	12,500	\$305	\$326	\$21	7.0%
600	82.2%	15,000	\$330	\$350	\$20	6.1%
700	95.9%	17,500	\$354	\$373	\$19	5.3%
730	100.0%	18,250	\$362	\$380	\$18	5.1%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GM>25**

Average Demand of 100 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$621	\$741	\$120	19.3%
10	1.4%	1,000	\$631	\$750	\$119	18.9%
20	2.7%	2,000	\$640	\$759	\$119	18.6%
30	4.1%	3,000	\$650	\$769	\$118	18.2%
40	5.5%	4,000	\$660	\$778	\$118	17.8%
50	6.8%	5,000	\$670	\$787	\$117	17.5%
60	8.2%	6,000	\$680	\$797	\$117	17.2%
70	9.6%	7,000	\$690	\$806	\$116	16.9%
80	11.0%	8,000	\$700	\$816	\$116	16.5%
90	12.3%	9,000	\$710	\$825	\$115	16.2%
100	13.7%	10,000	\$720	\$834	\$115	16.0%
200	27.4%	20,000	\$818	\$928	\$110	13.4%
300	41.1%	30,000	\$917	\$1,022	\$105	11.4%
400	54.8%	40,000	\$1,016	\$1,116	\$100	9.8%
500	68.5%	50,000	\$1,115	\$1,210	\$95	8.5%
600	82.2%	60,000	\$1,214	\$1,303	\$90	7.4%
700	95.9%	70,000	\$1,313	\$1,397	\$85	6.4%
730	100.0%	73,000	\$1,342	\$1,425	\$83	6.2%

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GMH<25 (Summer)**

Average Demand of 20 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$139	\$162	\$24	17.0%
10	1.4%	200	\$141	\$165	\$24	17.2%
20	2.7%	400	\$143	\$168	\$25	17.4%
30	4.1%	600	\$146	\$171	\$26	17.6%
40	5.5%	800	\$148	\$174	\$26	17.8%
50	6.8%	1,000	\$150	\$177	\$27	18.0%
60	8.2%	1,200	\$153	\$180	\$28	18.2%
70	9.6%	1,400	\$155	\$184	\$28	18.4%
80	11.0%	1,600	\$157	\$187	\$29	18.5%
90	12.3%	1,800	\$160	\$190	\$30	18.7%
100	13.7%	2,000	\$162	\$193	\$31	18.9%
200	27.4%	4,000	\$185	\$223	\$37	20.2%
300	41.1%	6,000	\$209	\$253	\$44	21.3%
400	54.8%	8,000	\$232	\$283	\$51	22.1%
500	68.5%	10,000	\$255	\$314	\$58	22.8%
600	82.2%	12,000	\$279	\$344	\$65	23.4%
700	95.9%	14,000	\$302	\$374	\$72	23.9%
730	100.0%	14,600	\$309	\$383	\$74	24.0%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GMH<25
 (Winter)**

Average Demand of 20 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$51	\$56	\$5	10.8%
10	1.4%	200	\$56	\$62	\$7	11.9%
20	2.7%	400	\$61	\$69	\$8	12.7%
30	4.1%	600	\$66	\$75	\$9	13.5%
40	5.5%	800	\$71	\$81	\$10	14.1%
50	6.8%	1,000	\$77	\$88	\$11	14.6%
60	8.2%	1,200	\$82	\$94	\$12	15.1%
70	9.6%	1,400	\$87	\$100	\$13	15.5%
80	11.0%	1,600	\$92	\$107	\$15	15.9%
90	12.3%	1,800	\$97	\$113	\$16	16.2%
100	13.7%	2,000	\$103	\$119	\$17	16.5%
200	27.4%	4,000	\$155	\$183	\$28	18.4%
300	41.1%	6,000	\$206	\$246	\$40	19.3%
400	54.8%	8,000	\$258	\$310	\$51	19.9%
500	68.5%	10,000	\$310	\$373	\$63	20.2%
600	82.2%	12,000	\$362	\$437	\$74	20.5%
700	95.9%	14,000	\$414	\$500	\$86	20.7%
730	100.0%	14,600	\$430	\$519	\$89	20.7%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GMH>25 (Summer)**

Average Demand of 50 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$316	\$375	\$59	18.7%
10	1.4%	500	\$322	\$383	\$61	18.9%
20	2.7%	1,000	\$328	\$390	\$63	19.1%
30	4.1%	1,500	\$333	\$398	\$64	19.3%
40	5.5%	2,000	\$339	\$405	\$66	19.4%
50	6.8%	2,500	\$345	\$413	\$68	19.6%
60	8.2%	3,000	\$351	\$420	\$69	19.8%
70	9.6%	3,500	\$357	\$428	\$71	19.9%
80	11.0%	4,000	\$363	\$436	\$73	20.1%
90	12.3%	4,500	\$368	\$443	\$75	20.3%
100	13.7%	5,000	\$374	\$451	\$76	20.4%
200	27.4%	10,000	\$433	\$526	\$94	21.7%
300	41.1%	15,000	\$491	\$602	\$111	22.6%
400	54.8%	20,000	\$549	\$678	\$128	23.4%
500	68.5%	25,000	\$607	\$753	\$146	24.0%
600	82.2%	30,000	\$666	\$829	\$163	24.5%
700	95.9%	35,000	\$724	\$904	\$180	24.9%
730	100.0%	36,500	\$742	\$927	\$185	25.0%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GMH>25
 (Winter)**

Average Demand of 50 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$51	\$56	\$5	9.0%
10	1.4%	500	\$64	\$72	\$7	11.6%
20	2.7%	1,000	\$77	\$88	\$10	13.4%
30	4.1%	1,500	\$90	\$104	\$13	14.6%
40	5.5%	2,000	\$103	\$119	\$16	15.5%
50	6.8%	2,500	\$116	\$135	\$19	16.3%
60	8.2%	3,000	\$129	\$151	\$22	16.8%
70	9.6%	3,500	\$142	\$167	\$25	17.3%
80	11.0%	4,000	\$155	\$183	\$28	17.7%
90	12.3%	4,500	\$168	\$199	\$30	18.0%
100	13.7%	5,000	\$181	\$215	\$33	18.3%
200	27.4%	10,000	\$311	\$373	\$62	19.9%
300	41.1%	15,000	\$441	\$532	\$91	20.5%
400	54.8%	20,000	\$571	\$691	\$119	20.9%
500	68.5%	25,000	\$701	\$849	\$148	21.1%
600	82.2%	30,000	\$831	\$1,008	\$176	21.2%
700	95.9%	35,000	\$961	\$1,166	\$205	21.3%
730	100.0%	36,500	\$1,000	\$1,214	\$214	21.4%

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GMH>25 (Summer)**

Average Demand of 150 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$904	\$1,084	\$180	19.9%
10	1.4%	1,500	\$921	\$1,107	\$185	20.1%
20	2.7%	3,000	\$939	\$1,129	\$190	20.3%
30	4.1%	4,500	\$956	\$1,152	\$196	20.5%
40	5.5%	6,000	\$974	\$1,175	\$201	20.6%
50	6.8%	7,500	\$991	\$1,197	\$206	20.8%
60	8.2%	9,000	\$1,009	\$1,220	\$211	20.9%
70	9.6%	10,500	\$1,026	\$1,243	\$216	21.1%
80	11.0%	12,000	\$1,044	\$1,266	\$222	21.2%
90	12.3%	13,500	\$1,061	\$1,288	\$227	21.4%
100	13.7%	15,000	\$1,079	\$1,311	\$232	21.5%
200	27.4%	30,000	\$1,254	\$1,538	\$284	22.6%
300	41.1%	45,000	\$1,429	\$1,765	\$336	23.5%
400	54.8%	60,000	\$1,604	\$1,991	\$388	24.2%
500	68.5%	75,000	\$1,779	\$2,218	\$440	24.7%
600	82.2%	90,000	\$1,953	\$2,445	\$492	25.2%
700	95.9%	105,000	\$2,128	\$2,672	\$544	25.5%
730	100.0%	109,500	\$2,181	\$2,740	\$559	25.6%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GMH>25 (Winter)**

Average Demand of 150 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$51	\$56	\$5	9.0%
10	1.4%	1,500	\$90	\$104	\$13	14.6%
20	2.7%	3,000	\$129	\$151	\$22	16.8%
30	4.1%	4,500	\$168	\$199	\$30	18.0%
40	5.5%	6,000	\$207	\$246	\$39	18.8%
50	6.8%	7,500	\$246	\$294	\$48	19.3%
60	8.2%	9,000	\$285	\$342	\$56	19.7%
70	9.6%	10,500	\$324	\$389	\$65	20.0%
80	11.0%	12,000	\$363	\$437	\$73	20.2%
90	12.3%	13,500	\$402	\$484	\$82	20.4%
100	13.7%	15,000	\$441	\$532	\$91	20.5%
200	27.4%	30,000	\$831	\$1,008	\$176	21.2%
300	41.1%	45,000	\$1,221	\$1,484	\$262	21.5%
400	54.8%	60,000	\$1,611	\$1,960	\$348	21.6%
500	68.5%	75,000	\$2,001	\$2,435	\$434	21.7%
600	82.2%	90,000	\$2,391	\$2,911	\$520	21.7%
700	95.9%	105,000	\$2,781	\$3,387	\$606	21.8%
730	100.0%	109,500	\$2,898	\$3,530	\$632	21.8%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GL**

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$3,717	\$3,966	\$249	6.7%
10	1.4%	4,000	\$3,717	\$3,966	\$249	6.7%
20	2.7%	8,000	\$3,717	\$3,966	\$249	6.7%
30	4.1%	12,000	\$3,717	\$3,966	\$249	6.7%
40	5.5%	16,000	\$3,717	\$3,966	\$249	6.7%
50	6.8%	20,000	\$3,717	\$3,966	\$249	6.7%
60	8.2%	24,000	\$3,717	\$3,966	\$249	6.7%
70	9.6%	28,000	\$3,717	\$3,966	\$249	6.7%
80	11.0%	32,000	\$3,717	\$3,966	\$249	6.7%
90	12.3%	36,000	\$3,717	\$3,966	\$249	6.7%
100	13.7%	40,000	\$3,717	\$3,966	\$249	6.7%
200	27.4%	80,000	\$3,717	\$3,966	\$249	6.7%
300	41.1%	120,000	\$3,717	\$3,966	\$249	6.7%
400	54.8%	160,000	\$3,717	\$3,966	\$249	6.7%
500	68.5%	200,000	\$3,717	\$3,966	\$249	6.7%
600	82.2%	240,000	\$3,717	\$3,966	\$249	6.7%
700	95.9%	280,000	\$3,717	\$3,966	\$249	6.7%
730	100.0%	292,000	\$3,717	\$3,966	\$249	6.7%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GL**

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$6,271	\$6,864	\$593	9.5%
10	1.4%	7,000	\$6,271	\$6,864	\$593	9.5%
20	2.7%	14,000	\$6,271	\$6,864	\$593	9.5%
30	4.1%	21,000	\$6,271	\$6,864	\$593	9.5%
40	5.5%	28,000	\$6,271	\$6,864	\$593	9.5%
50	6.8%	35,000	\$6,271	\$6,864	\$593	9.5%
60	8.2%	42,000	\$6,271	\$6,864	\$593	9.5%
70	9.6%	49,000	\$6,271	\$6,864	\$593	9.5%
80	11.0%	56,000	\$6,271	\$6,864	\$593	9.5%
90	12.3%	63,000	\$6,271	\$6,864	\$593	9.5%
100	13.7%	70,000	\$6,271	\$6,864	\$593	9.5%
200	27.4%	140,000	\$6,271	\$6,864	\$593	9.5%
300	41.1%	210,000	\$6,271	\$6,864	\$593	9.5%
400	54.8%	280,000	\$6,271	\$6,864	\$593	9.5%
500	68.5%	350,000	\$6,271	\$6,864	\$593	9.5%
600	82.2%	420,000	\$6,271	\$6,864	\$593	9.5%
700	95.9%	490,000	\$6,271	\$6,864	\$593	9.5%
730	100.0%	511,000	\$6,271	\$6,864	\$593	9.5%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GL**

Average Demand of 1300 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$11,379	\$12,660	\$1,281	11.3%
10	1.4%	13,000	\$11,379	\$12,660	\$1,281	11.3%
20	2.7%	26,000	\$11,379	\$12,660	\$1,281	11.3%
30	4.1%	39,000	\$11,379	\$12,660	\$1,281	11.3%
40	5.5%	52,000	\$11,379	\$12,660	\$1,281	11.3%
50	6.8%	65,000	\$11,379	\$12,660	\$1,281	11.3%
60	8.2%	78,000	\$11,379	\$12,660	\$1,281	11.3%
70	9.6%	91,000	\$11,379	\$12,660	\$1,281	11.3%
80	11.0%	104,000	\$11,379	\$12,660	\$1,281	11.3%
90	12.3%	117,000	\$11,379	\$12,660	\$1,281	11.3%
100	13.7%	130,000	\$11,379	\$12,660	\$1,281	11.3%
200	27.4%	260,000	\$11,379	\$12,660	\$1,281	11.3%
300	41.1%	390,000	\$11,379	\$12,660	\$1,281	11.3%
400	54.8%	520,000	\$11,379	\$12,660	\$1,281	11.3%
500	68.5%	650,000	\$11,379	\$12,660	\$1,281	11.3%
600	82.2%	780,000	\$11,379	\$12,660	\$1,281	11.3%
700	95.9%	910,000	\$11,379	\$12,660	\$1,281	11.3%
730	100.0%	949,000	\$11,379	\$12,660	\$1,281	11.3%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GL**

Average Demand of 3400 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G=F/D</u>
<u>Hours</u>	<u>Load</u>		<u>Monthly Bill</u>	<u>Monthly Bill</u>		
<u>Use</u>	<u>Factor</u>	<u>KWH</u>	<u>Current</u>	<u>Proposed</u>	<u>\$ Difference</u>	<u>% Difference</u>
			<u>Distribution</u>	<u>Distribution</u>		
0	0.0%	0	\$29,255	\$32,946	\$3,691	12.6%
10	1.4%	34,000	\$29,255	\$32,946	\$3,691	12.6%
20	2.7%	68,000	\$29,255	\$32,946	\$3,691	12.6%
30	4.1%	102,000	\$29,255	\$32,946	\$3,691	12.6%
40	5.5%	136,000	\$29,255	\$32,946	\$3,691	12.6%
50	6.8%	170,000	\$29,255	\$32,946	\$3,691	12.6%
60	8.2%	204,000	\$29,255	\$32,946	\$3,691	12.6%
70	9.6%	238,000	\$29,255	\$32,946	\$3,691	12.6%
80	11.0%	272,000	\$29,255	\$32,946	\$3,691	12.6%
90	12.3%	306,000	\$29,255	\$32,946	\$3,691	12.6%
100	13.7%	340,000	\$29,255	\$32,946	\$3,691	12.6%
200	27.4%	680,000	\$29,255	\$32,946	\$3,691	12.6%
300	41.1%	1,020,000	\$29,255	\$32,946	\$3,691	12.6%
400	54.8%	1,360,000	\$29,255	\$32,946	\$3,691	12.6%
500	68.5%	1,700,000	\$29,255	\$32,946	\$3,691	12.6%
600	82.2%	2,040,000	\$29,255	\$32,946	\$3,691	12.6%
700	95.9%	2,380,000	\$29,255	\$32,946	\$3,691	12.6%
730	100.0%	2,482,000	\$29,255	\$32,946	\$3,691	12.6%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GLH (Summer)**

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$3,715	\$3,966	\$251	6.7%
10	1.4%	4,000	\$3,715	\$3,966	\$251	6.7%
20	2.7%	8,000	\$3,715	\$3,966	\$251	6.7%
30	4.1%	12,000	\$3,715	\$3,966	\$251	6.7%
40	5.5%	16,000	\$3,715	\$3,966	\$251	6.7%
50	6.8%	20,000	\$3,715	\$3,966	\$251	6.7%
60	8.2%	24,000	\$3,715	\$3,966	\$251	6.7%
70	9.6%	28,000	\$3,715	\$3,966	\$251	6.7%
80	11.0%	32,000	\$3,715	\$3,966	\$251	6.7%
90	12.3%	36,000	\$3,715	\$3,966	\$251	6.7%
100	13.7%	40,000	\$3,715	\$3,966	\$251	6.7%
200	27.4%	80,000	\$3,715	\$3,966	\$251	6.7%
300	41.1%	120,000	\$3,715	\$3,966	\$251	6.7%
400	54.8%	160,000	\$3,715	\$3,966	\$251	6.7%
500	68.5%	200,000	\$3,715	\$3,966	\$251	6.7%
600	82.2%	240,000	\$3,715	\$3,966	\$251	6.7%
700	95.9%	280,000	\$3,715	\$3,966	\$251	6.7%
730	100.0%	292,000	\$3,715	\$3,966	\$251	6.7%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GLH (Winter)**

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$84	\$67	(\$17)	-19.8%
10	1.4%	4,000	\$167	\$166	(\$1)	-0.5%
20	2.7%	8,000	\$251	\$266	\$15	5.9%
30	4.1%	12,000	\$334	\$365	\$31	9.1%
40	5.5%	16,000	\$418	\$464	\$46	11.1%
50	6.8%	20,000	\$502	\$564	\$62	12.4%
60	8.2%	24,000	\$585	\$663	\$78	13.3%
70	9.6%	28,000	\$669	\$762	\$93	14.0%
80	11.0%	32,000	\$752	\$861	\$109	14.5%
90	12.3%	36,000	\$836	\$961	\$125	14.9%
100	13.7%	40,000	\$920	\$1,060	\$140	15.3%
200	27.4%	80,000	\$1,756	\$2,053	\$297	16.9%
300	41.1%	120,000	\$2,592	\$3,046	\$454	17.5%
400	54.8%	160,000	\$3,428	\$4,039	\$611	17.8%
500	68.5%	200,000	\$4,264	\$5,033	\$768	18.0%
600	82.2%	240,000	\$5,100	\$6,026	\$925	18.1%
700	95.9%	280,000	\$5,936	\$7,019	\$1,082	18.2%
730	100.0%	292,000	\$6,187	\$7,317	\$1,129	18.3%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GLH (Summer)**

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$6,269	\$6,864	\$595	9.5%
10	1.4%	7,000	\$6,269	\$6,864	\$595	9.5%
20	2.7%	14,000	\$6,269	\$6,864	\$595	9.5%
30	4.1%	21,000	\$6,269	\$6,864	\$595	9.5%
40	5.5%	28,000	\$6,269	\$6,864	\$595	9.5%
50	6.8%	35,000	\$6,269	\$6,864	\$595	9.5%
60	8.2%	42,000	\$6,269	\$6,864	\$595	9.5%
70	9.6%	49,000	\$6,269	\$6,864	\$595	9.5%
80	11.0%	56,000	\$6,269	\$6,864	\$595	9.5%
90	12.3%	63,000	\$6,269	\$6,864	\$595	9.5%
100	13.7%	70,000	\$6,269	\$6,864	\$595	9.5%
200	27.4%	140,000	\$6,269	\$6,864	\$595	9.5%
300	41.1%	210,000	\$6,269	\$6,864	\$595	9.5%
400	54.8%	280,000	\$6,269	\$6,864	\$595	9.5%
500	68.5%	350,000	\$6,269	\$6,864	\$595	9.5%
600	82.2%	420,000	\$6,269	\$6,864	\$595	9.5%
700	95.9%	490,000	\$6,269	\$6,864	\$595	9.5%
730	100.0%	511,000	\$6,269	\$6,864	\$595	9.5%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GLH (Winter)**

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$89	\$67	(\$22)	-24.6%
10	1.4%	7,000	\$235	\$241	\$6	2.4%
20	2.7%	14,000	\$381	\$415	\$33	8.7%
30	4.1%	21,000	\$528	\$588	\$61	11.5%
40	5.5%	28,000	\$674	\$762	\$88	13.1%
50	6.8%	35,000	\$820	\$936	\$116	14.1%
60	8.2%	42,000	\$967	\$1,110	\$143	14.8%
70	9.6%	49,000	\$1,113	\$1,284	\$170	15.3%
80	11.0%	56,000	\$1,259	\$1,457	\$198	15.7%
90	12.3%	63,000	\$1,406	\$1,631	\$225	16.0%
100	13.7%	70,000	\$1,552	\$1,805	\$253	16.3%
200	27.4%	140,000	\$3,015	\$3,543	\$528	17.5%
300	41.1%	210,000	\$4,479	\$5,281	\$802	17.9%
400	54.8%	280,000	\$5,942	\$7,019	\$1,077	18.1%
500	68.5%	350,000	\$7,405	\$8,757	\$1,352	18.3%
600	82.2%	420,000	\$8,868	\$10,495	\$1,627	18.3%
700	95.9%	490,000	\$10,331	\$12,233	\$1,901	18.4%
730	100.0%	511,000	\$10,770	\$12,754	\$1,984	18.4%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule GLH (Summer)**

Average Demand of 2500 kW

A	B	C	D	E	F=E-D	G=F/D
Hours	Load		Monthly Bill	Monthly Bill		
<u>Use</u>	<u>Factor</u>	<u>KWH</u>	<u>Current</u> <u>Distribution</u>	<u>Proposed</u> <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	0.0%	0	\$21,591	\$24,252	\$2,661	12.3%
10	1.4%	25,000	\$21,591	\$24,252	\$2,661	12.3%
20	2.7%	50,000	\$21,591	\$24,252	\$2,661	12.3%
30	4.1%	75,000	\$21,591	\$24,252	\$2,661	12.3%
40	5.5%	100,000	\$21,591	\$24,252	\$2,661	12.3%
50	6.8%	125,000	\$21,591	\$24,252	\$2,661	12.3%
60	8.2%	150,000	\$21,591	\$24,252	\$2,661	12.3%
70	9.6%	175,000	\$21,591	\$24,252	\$2,661	12.3%
80	11.0%	200,000	\$21,591	\$24,252	\$2,661	12.3%
90	12.3%	225,000	\$21,591	\$24,252	\$2,661	12.3%
100	13.7%	250,000	\$21,591	\$24,252	\$2,661	12.3%
200	27.4%	500,000	\$21,591	\$24,252	\$2,661	12.3%
300	41.1%	750,000	\$21,591	\$24,252	\$2,661	12.3%
400	54.8%	1,000,000	\$21,591	\$24,252	\$2,661	12.3%
500	68.5%	1,250,000	\$21,591	\$24,252	\$2,661	12.3%
600	82.2%	1,500,000	\$21,591	\$24,252	\$2,661	12.3%
700	95.9%	1,750,000	\$21,591	\$24,252	\$2,661	12.3%
730	100.0%	1,825,000	\$21,591	\$24,252	\$2,661	12.3%

**Duquesne Light Company
General Bill Comparison
Monthly Distribution Charges
Rate Schedule GLH (Winter)**

Average Demand of 2500 kW

A	B	C	D	E	F=E-D	G=F/D
Hours	Load		Monthly Bill	Monthly Bill		
<u>Use</u>	<u>Factor</u>	<u>KWH</u>	<u>Current</u> <u>Distribution</u>	<u>Proposed</u> <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	0.0%	0	\$121	\$67	(\$54)	-44.5%
10	1.4%	25,000	\$643	\$688	\$44	6.9%
20	2.7%	50,000	\$1,166	\$1,308	\$143	12.2%
30	4.1%	75,000	\$1,688	\$1,929	\$241	14.3%
40	5.5%	100,000	\$2,211	\$2,550	\$339	15.3%
50	6.8%	125,000	\$2,734	\$3,171	\$437	16.0%
60	8.2%	150,000	\$3,256	\$3,791	\$535	16.4%
70	9.6%	175,000	\$3,779	\$4,412	\$633	16.8%
80	11.0%	200,000	\$4,301	\$5,033	\$731	17.0%
90	12.3%	225,000	\$4,824	\$5,653	\$829	17.2%
100	13.7%	250,000	\$5,347	\$6,274	\$927	17.3%
200	27.4%	500,000	\$10,572	\$12,481	\$1,909	18.1%
300	41.1%	750,000	\$15,798	\$18,688	\$2,890	18.3%
400	54.8%	1,000,000	\$21,024	\$24,895	\$3,871	18.4%
500	68.5%	1,250,000	\$26,250	\$31,102	\$4,852	18.5%
600	82.2%	1,500,000	\$31,476	\$37,309	\$5,833	18.5%
700	95.9%	1,750,000	\$36,702	\$43,516	\$6,814	18.6%
730	100.0%	1,825,000	\$38,269	\$45,378	\$7,109	18.6%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule L**

Average Demand of 7000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Bill Current <u>Distribution</u>	Monthly Bill Proposed <u>Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	0.0%	0	\$59,814	\$71,500	\$11,686	19.5%
10	1.4%	70,000	\$59,814	\$71,500	\$11,686	19.5%
20	2.7%	140,000	\$59,814	\$71,500	\$11,686	19.5%
30	4.1%	210,000	\$59,814	\$71,500	\$11,686	19.5%
40	5.5%	280,000	\$59,814	\$71,500	\$11,686	19.5%
50	6.8%	350,000	\$59,814	\$71,500	\$11,686	19.5%
60	8.2%	420,000	\$59,814	\$71,500	\$11,686	19.5%
70	9.6%	490,000	\$59,814	\$71,500	\$11,686	19.5%
80	11.0%	560,000	\$59,814	\$71,500	\$11,686	19.5%
90	12.3%	630,000	\$59,814	\$71,500	\$11,686	19.5%
100	13.7%	700,000	\$59,814	\$71,500	\$11,686	19.5%
200	27.4%	1,400,000	\$59,814	\$71,500	\$11,686	19.5%
300	41.1%	2,100,000	\$59,814	\$71,500	\$11,686	19.5%
400	54.8%	2,800,000	\$59,814	\$71,500	\$11,686	19.5%
500	68.5%	3,500,000	\$59,814	\$71,500	\$11,686	19.5%
600	82.2%	4,200,000	\$59,814	\$71,500	\$11,686	19.5%
700	95.9%	4,900,000	\$59,814	\$71,500	\$11,686	19.5%
730	100.0%	5,110,000	\$59,814	\$71,500	\$11,686	19.5%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule L**

Average Demand of 15000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$152,025	\$163,500	\$11,475	7.5%
10	1.4%	150,000	\$152,025	\$163,500	\$11,475	7.5%
20	2.7%	300,000	\$152,025	\$163,500	\$11,475	7.5%
30	4.1%	450,000	\$152,025	\$163,500	\$11,475	7.5%
40	5.5%	600,000	\$152,025	\$163,500	\$11,475	7.5%
50	6.8%	750,000	\$152,025	\$163,500	\$11,475	7.5%
60	8.2%	900,000	\$152,025	\$163,500	\$11,475	7.5%
70	9.6%	1,050,000	\$152,025	\$163,500	\$11,475	7.5%
80	11.0%	1,200,000	\$152,025	\$163,500	\$11,475	7.5%
90	12.3%	1,350,000	\$152,025	\$163,500	\$11,475	7.5%
100	13.7%	1,500,000	\$152,025	\$163,500	\$11,475	7.5%
200	27.4%	3,000,000	\$152,025	\$163,500	\$11,475	7.5%
300	41.1%	4,500,000	\$152,025	\$163,500	\$11,475	7.5%
400	54.8%	6,000,000	\$152,025	\$163,500	\$11,475	7.5%
500	68.5%	7,500,000	\$152,025	\$163,500	\$11,475	7.5%
600	82.2%	9,000,000	\$152,025	\$163,500	\$11,475	7.5%
700	95.9%	10,500,000	\$152,025	\$163,500	\$11,475	7.5%
730	100.0%	10,950,000	\$152,025	\$163,500	\$11,475	7.5%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule HVPS**

Average Demand of 5000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution (1)	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$10,257	\$7,483	(\$2,774)	-27.0%
30	4.1%	150,000	\$10,257	\$7,483	(\$2,774)	-27.0%
40	5.5%	200,000	\$10,257	\$7,483	(\$2,774)	-27.0%
50	6.8%	250,000	\$10,257	\$7,483	(\$2,774)	-27.0%
60	8.2%	300,000	\$10,257	\$7,483	(\$2,774)	-27.0%
90	12.3%	450,000	\$10,257	\$7,483	(\$2,774)	-27.0%
100	13.7%	500,000	\$10,257	\$7,483	(\$2,774)	-27.0%
200	27.4%	1,000,000	\$10,257	\$7,483	(\$2,774)	-27.0%
300	41.1%	1,500,000	\$10,257	\$7,483	(\$2,774)	-27.0%
400	54.8%	2,000,000	\$10,257	\$7,483	(\$2,774)	-27.0%
500	68.5%	2,500,000	\$10,257	\$7,483	(\$2,774)	-27.0%
600	82.2%	3,000,000	\$10,257	\$7,483	(\$2,774)	-27.0%
700	95.9%	3,500,000	\$10,257	\$7,483	(\$2,774)	-27.0%
730	100.0%	3,650,000	\$10,257	\$7,483	(\$2,774)	-27.0%

(1) Current L>138 KV Rate Class

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule HVPS**

Average Demand of 40000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$8,961	\$7,483	(\$1,478)	-16.5%
30	4.1%	1,200,000	\$8,961	\$7,483	(\$1,478)	-16.5%
40	5.5%	1,600,000	\$8,961	\$7,483	(\$1,478)	-16.5%
50	6.8%	2,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
60	8.2%	2,400,000	\$8,961	\$7,483	(\$1,478)	-16.5%
90	12.3%	3,600,000	\$8,961	\$7,483	(\$1,478)	-16.5%
100	13.7%	4,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
200	27.4%	8,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
300	41.1%	12,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
400	54.8%	16,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
500	68.5%	20,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
600	82.2%	24,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
700	95.9%	28,000,000	\$8,961	\$7,483	(\$1,478)	-16.5%
730	100.0%	29,200,000	\$8,961	\$7,483	(\$1,478)	-16.5%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule HVPS**

Average Demand of 75000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$14,231	\$11,689	(\$2,542)	-17.9%
30	4.1%	2,250,000	\$14,231	\$11,689	(\$2,542)	-17.9%
40	5.5%	3,000,000	\$14,231	\$11,689	(\$2,542)	-17.9%
50	6.8%	3,750,000	\$14,231	\$11,689	(\$2,542)	-17.9%
60	8.2%	4,500,000	\$14,231	\$11,689	(\$2,542)	-17.9%
90	12.3%	6,750,000	\$14,231	\$11,689	(\$2,542)	-17.9%
100	13.7%	7,500,000	\$14,231	\$11,689	(\$2,542)	-17.9%
200	27.4%	15,000,000	\$14,231	\$11,689	(\$2,542)	-17.9%
300	41.1%	22,500,000	\$14,231	\$11,689	(\$2,542)	-17.9%
400	54.8%	30,000,000	\$14,231	\$11,689	(\$2,542)	-17.9%
500	68.5%	37,500,000	\$14,231	\$11,689	(\$2,542)	-17.9%
600	82.2%	45,000,000	\$14,231	\$11,689	(\$2,542)	-17.9%
700	95.9%	52,500,000	\$14,231	\$11,689	(\$2,542)	-17.9%
730	100.0%	54,750,000	\$14,231	\$11,689	(\$2,542)	-17.9%

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule HVPS**

Average Demand of 150000 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$21,043	\$16,576	(\$4,467)	-21.2%
30	4.1%	4,500,000	\$21,043	\$16,576	(\$4,467)	-21.2%
40	5.5%	6,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
50	6.8%	7,500,000	\$21,043	\$16,576	(\$4,467)	-21.2%
60	8.2%	9,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
90	12.3%	13,500,000	\$21,043	\$16,576	(\$4,467)	-21.2%
100	13.7%	15,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
200	27.4%	30,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
300	41.1%	45,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
400	54.8%	60,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
500	68.5%	75,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
600	82.2%	90,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
700	95.9%	105,000,000	\$21,043	\$16,576	(\$4,467)	-21.2%
730	100.0%	109,500,000	\$21,043	\$16,576	(\$4,467)	-21.2%

- Q.1. Provide a cost study which allocates the total cost of service to each proposed tariff rate schedule. Tariff rates schedules may be combined for this purpose provided that they are of a similar supply or end use nature. A statement describing which rates were combined and the reasons therefor should be submitted.

The rates of return for each tariff rate schedule as defined above should be determined at both the present and proposed rate levels. Base rate revenues should be used for this purpose unless there are good and sufficient reasons to include revenues derived from other sources. Should the latter be the case, an explanation of other revenue sources included and reasons therefor should accompany the cost allocation study.

The methods selected for use in allocating costs to rate classes should include cost analyses based on:

- a. Peak responsibility.
- b. Average and excess, on a non-coincident demand basis.
- c. Company preferred method if different from the above-referenced methods, with rationale behind the selection.

This study should include a statement of the source and age of the load data used in the determination of demand responsibilities, a description of any special studies used to prepare the cost study, and the most recent overall system line loss study.

The cost data used in the allocation study may be based on the test year.

- A.1. Please refer to DLC Exhibit 5, Statement No. 14, the direct testimony of Company witness Howard S. Gorman and DLC Exhibit 6 for the requested information.

**Duquesne Light Company
 General Bill Comparison
 Monthly Distribution Charges
 Rate Schedule AL**

Average Demand of 10 kW

A	B	C	D	E	F=E-D	G=F/D
Hours Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
10	1.4%	100	\$24	\$24	(\$0)	-0.4%
20	2.7%	200	\$24	\$24	(\$0)	-0.4%
30	4.1%	300	\$25	\$25	(\$0)	-0.3%
40	5.5%	400	\$25	\$25	(\$0)	-0.2%
50	6.8%	500	\$25	\$25	(\$0)	-0.1%
60	8.2%	600	\$25	\$25	(\$0)	0.0%
70	9.6%	700	\$25	\$25	\$0	0.1%
80	11.0%	800	\$26	\$26	\$0	0.1%
90	12.3%	900	\$26	\$26	\$0	0.2%
100	13.7%	1,000	\$26	\$26	\$0	0.3%
200	27.4%	2,000	\$26	\$28	\$2	7.6%
300	41.1%	3,000	\$28	\$30	\$2	7.8%
400	54.8%	4,000	\$30	\$32	\$2	8.0%
500	68.5%	5,000	\$32	\$34	\$3	8.2%
600	82.2%	6,000	\$34	\$37	\$3	8.3%
700	95.9%	7,000	\$36	\$39	\$3	8.4%
730	100.0%	7,300	\$38	\$39	\$2	4.6%

Q.2. Provide comparisons in either graphical or tabular form showing cost, as defined in the cost of service study, and proposed base rate revenues and usage for all residential and demand/energy rate schedules. Demand shall be for representative loads for each demand/energy rate schedule.

A.2. Attachment IV-E-2 provides a tabulation comparison for the general service rate classes that contain demand and energy charges. This attachment compares the monthly cost to the monthly distribution charges at current and proposed rates for the following size customers representative of customers on those rate classes. Current rates include the forecasted January 1, 2019 surcharges that the Company is proposing to roll into base rates.

Rate	Representative Demand (kW)	Monthly Cost per Bill (Exhibit 6-3)	Monthly Cost per kW (Exhibit 6-3)	Total Cost
GM<25	3	\$66.64	\$9.92	\$96
GM<25	15	\$66.64	\$9.92	\$215
GM>25	25	\$123.11	\$9.99	\$373
GM>25	100	\$123.11	\$9.99	\$1,122
GMH<25	20	\$68.31	\$9.87	\$266
GMH>25	50	\$142.60	\$9.97	\$641
GMH>25	150	\$142.60	\$9.97	\$1,638
GL	400	\$284.64	\$9.84	\$4,221
GL	700	\$284.64	\$9.84	\$7,173
GL	1,300	\$284.64	\$9.84	\$13,077
GL	3,400	\$284.64	\$9.84	\$33,741
GLH	400	\$342.98	\$9.71	\$4,227
GLH	700	\$342.98	\$9.71	\$7,140
GLH	2,500	\$342.98	\$9.71	\$24,618
L	7,000	\$384.37	\$9.68	\$68,144
L	15,000	\$384.37	\$9.68	\$145,584
HVPS	5,000	\$98.80	-	\$99
HVPS	40,000	\$98.80	-	\$99
HVPS	75,000	\$98.80	-	\$99
AL	10	\$101.54	\$9.80	\$200

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GM<25**

Attachment DFR IV-E-2
Page 1 of 26
Sponsor. D. B. Ogden

Average Demand of 3 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$96	\$51	(\$46)	\$56	(\$40)
10	1.4%	30	\$96	\$51	(\$45)	\$56	(\$40)
20	2.7%	60	\$96	\$51	(\$45)	\$57	(\$39)
30	4.1%	90	\$96	\$52	(\$45)	\$57	(\$39)
40	5.5%	120	\$96	\$52	(\$44)	\$58	(\$39)
50	6.8%	150	\$96	\$52	(\$44)	\$58	(\$38)
60	8.2%	180	\$96	\$53	(\$44)	\$59	(\$38)
70	9.6%	210	\$96	\$53	(\$43)	\$59	(\$37)
80	11.0%	240	\$96	\$53	(\$43)	\$60	(\$37)
90	12.3%	270	\$96	\$54	(\$43)	\$60	(\$36)
100	13.7%	300	\$96	\$54	(\$42)	\$61	(\$36)
200	27.4%	600	\$96	\$58	(\$39)	\$65	(\$31)
300	41.1%	900	\$96	\$61	(\$35)	\$70	(\$27)
400	54.8%	1,200	\$96	\$65	(\$32)	\$74	(\$22)
500	68.5%	1,500	\$96	\$68	(\$28)	\$79	(\$18)
600	82.2%	1,800	\$96	\$72	(\$25)	\$83	(\$13)
700	95.9%	2,100	\$96	\$75	(\$21)	\$88	(\$9)
730	100.0%	2,190	\$96	\$76	(\$20)	\$89	(\$7)

Current Rate

Proposed Rate

Customer Charge	\$42.00	\$56.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$5.60	\$7.09
All kWh (cents/kWh)	\$0.011061	\$0.015123

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GM<25**

Attachment DFR IV-E-2
Page 2 of 26
Sponsor. D. B. Ogden

Average Demand of 15 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$215	\$109	(\$106)	\$127	(\$89)
10	1.4%	150	\$215	\$111	(\$104)	\$129	(\$86)
20	2.7%	300	\$215	\$113	(\$102)	\$131	(\$84)
30	4.1%	450	\$215	\$115	(\$101)	\$134	(\$82)
40	5.5%	600	\$215	\$116	(\$99)	\$136	(\$79)
50	6.8%	750	\$215	\$118	(\$97)	\$138	(\$77)
60	8.2%	900	\$215	\$120	(\$96)	\$141	(\$75)
70	9.6%	1,050	\$215	\$122	(\$94)	\$143	(\$73)
80	11.0%	1,200	\$215	\$123	(\$92)	\$145	(\$70)
90	12.3%	1,350	\$215	\$125	(\$90)	\$147	(\$68)
100	13.7%	1,500	\$215	\$127	(\$89)	\$150	(\$66)
200	27.4%	3,000	\$215	\$144	(\$71)	\$172	(\$43)
300	41.1%	4,500	\$215	\$162	(\$54)	\$195	(\$20)
400	54.8%	6,000	\$215	\$179	(\$36)	\$218	\$2
500	68.5%	7,500	\$215	\$197	(\$19)	\$240	\$25
600	82.2%	9,000	\$215	\$214	(\$1)	\$263	\$48
700	95.9%	10,500	\$215	\$232	\$16	\$286	\$70
730	100.0%	10,950	\$215	\$237	\$22	\$292	\$77

Current Rate

Proposed Rate

Customer Charge	\$42.00	\$56.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$5.60	\$7.09
All kWh (cents/kWh)	\$0.011061	\$0.015123

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GM>25**

Attachment DFR IV-E-2
Page 3 of 26
Sponsor D. B. Ogden

Average Demand of 25 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$373	\$181	(\$192)	\$209	(\$164)
10	1.4%	250	\$373	\$184	(\$189)	\$211	(\$162)
20	2.7%	500	\$373	\$186	(\$187)	\$213	(\$159)
30	4.1%	750	\$373	\$189	(\$184)	\$216	(\$157)
40	5.5%	1,000	\$373	\$191	(\$182)	\$218	(\$155)
50	6.8%	1,250	\$373	\$194	(\$179)	\$221	(\$152)
60	8.2%	1,500	\$373	\$196	(\$177)	\$223	(\$150)
70	9.6%	1,750	\$373	\$199	(\$174)	\$225	(\$148)
80	11.0%	2,000	\$373	\$201	(\$172)	\$228	(\$145)
90	12.3%	2,250	\$373	\$204	(\$169)	\$230	(\$143)
100	13.7%	2,500	\$373	\$206	(\$167)	\$232	(\$141)
200	27.4%	5,000	\$373	\$231	(\$142)	\$256	(\$117)
300	41.1%	7,500	\$373	\$255	(\$117)	\$279	(\$94)
400	54.8%	10,000	\$373	\$280	(\$93)	\$303	(\$70)
500	68.5%	12,500	\$373	\$305	(\$68)	\$326	(\$47)
600	82.2%	15,000	\$373	\$330	(\$43)	\$350	(\$23)
700	95.9%	17,500	\$373	\$354	(\$19)	\$373	\$0
730	100.0%	18,250	\$373	\$362	(\$11)	\$380	\$7

Current Rate

Proposed Rate

Customer Charge	\$54.00	\$67.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$5.58	\$7.09
All kWh (cents/kWh)	\$0.009364	\$0.009381

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GM>25**

Attachment DFR IV-E-2
Page 4 of 26
Sponsor D. B. Ogden

Average Demand of 100 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$1,122	\$621	(\$501)	\$741	(\$382)
10	1.4%	1,000	\$1,122	\$631	(\$492)	\$750	(\$372)
20	2.7%	2,000	\$1,122	\$640	(\$482)	\$759	(\$363)
30	4.1%	3,000	\$1,122	\$650	(\$472)	\$769	(\$353)
40	5.5%	4,000	\$1,122	\$660	(\$462)	\$778	(\$344)
50	6.8%	5,000	\$1,122	\$670	(\$452)	\$787	(\$335)
60	8.2%	6,000	\$1,122	\$680	(\$442)	\$797	(\$325)
70	9.6%	7,000	\$1,122	\$690	(\$432)	\$806	(\$316)
80	11.0%	8,000	\$1,122	\$700	(\$422)	\$816	(\$307)
90	12.3%	9,000	\$1,122	\$710	(\$412)	\$825	(\$297)
100	13.7%	10,000	\$1,122	\$720	(\$403)	\$834	(\$288)
200	27.4%	20,000	\$1,122	\$818	(\$304)	\$928	(\$194)
300	41.1%	30,000	\$1,122	\$917	(\$205)	\$1,022	(\$100)
400	54.8%	40,000	\$1,122	\$1,016	(\$106)	\$1,116	(\$6)
500	68.5%	50,000	\$1,122	\$1,115	(\$7)	\$1,210	\$87
600	82.2%	60,000	\$1,122	\$1,214	\$92	\$1,303	\$181
700	95.9%	70,000	\$1,122	\$1,313	\$191	\$1,397	\$275
730	100.0%	73,000	\$1,122	\$1,342	\$220	\$1,425	\$303

Current Rate

Proposed Rate

Customer Charge	\$54.00	\$67.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$5.58	\$7.09
All kWh (cents/kWh)	\$0.009364	\$0.009381

**Duquesne Light Company
 Monthly Distribution Revenue Versus Cost
 Rate Schedule GMH<25 (Summer)**

Attachment DFR IV-E-2
 Page 5 of 26
 Sponsor D. B. Ogden

Average Demand of 20 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$266	\$139	(\$127)	\$162	(\$103)
10	1.4%	200	\$266	\$141	(\$125)	\$165	(\$100)
20	2.7%	400	\$266	\$143	(\$122)	\$168	(\$97)
30	4.1%	600	\$266	\$146	(\$120)	\$171	(\$94)
40	5.5%	800	\$266	\$148	(\$118)	\$174	(\$91)
50	6.8%	1,000	\$266	\$150	(\$115)	\$177	(\$88)
60	8.2%	1,200	\$266	\$153	(\$113)	\$180	(\$85)
70	9.6%	1,400	\$266	\$155	(\$111)	\$184	(\$82)
80	11.0%	1,600	\$266	\$157	(\$108)	\$187	(\$79)
90	12.3%	1,800	\$266	\$160	(\$106)	\$190	(\$76)
100	13.7%	2,000	\$266	\$162	(\$104)	\$193	(\$73)
200	27.4%	4,000	\$266	\$185	(\$80)	\$223	(\$43)
300	41.1%	6,000	\$266	\$209	(\$57)	\$253	(\$13)
400	54.8%	8,000	\$266	\$232	(\$34)	\$283	\$18
500	68.5%	10,000	\$266	\$255	(\$10)	\$314	\$48
600	82.2%	12,000	\$266	\$279	\$13	\$344	\$78
700	95.9%	14,000	\$266	\$302	\$36	\$374	\$108
730	100.0%	14,600	\$266	\$309	\$43	\$383	\$117

Current Rate

Proposed Rate

Customer Charge	\$42.00	\$56.00
Demand First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$5.60	\$7.09
All kWh (cents/kWh)	\$0.011061	\$0.015123

**Duquesne Light Company
 Monthly Distribution Revenue Versus Cost
 Rate Schedule GMH<25 (Winter)**

Attachment DFR IV-E-2
 Page 6 of 26
 Sponsor: D B Ogden

Average Demand of 20 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$266	\$51	(\$215)	\$56	(\$210)
10	1.4%	200	\$266	\$56	(\$210)	\$62	(\$203)
20	2.7%	400	\$266	\$61	(\$205)	\$69	(\$197)
30	4.1%	600	\$266	\$66	(\$200)	\$75	(\$191)
40	5.5%	800	\$266	\$71	(\$194)	\$81	(\$184)
50	6.8%	1,000	\$266	\$77	(\$189)	\$88	(\$178)
60	8.2%	1,200	\$266	\$82	(\$184)	\$94	(\$172)
70	9.6%	1,400	\$266	\$87	(\$179)	\$100	(\$165)
80	11.0%	1,600	\$266	\$92	(\$174)	\$107	(\$159)
90	12.3%	1,800	\$266	\$97	(\$168)	\$113	(\$153)
100	13.7%	2,000	\$266	\$103	(\$163)	\$119	(\$146)
200	27.4%	4,000	\$266	\$155	(\$111)	\$183	(\$83)
300	41.1%	6,000	\$266	\$206	(\$59)	\$246	(\$19)
400	54.8%	8,000	\$266	\$258	(\$7)	\$310	\$44
500	68.5%	10,000	\$266	\$310	\$45	\$373	\$108
600	82.2%	12,000	\$266	\$362	\$97	\$437	\$171
700	95.9%	14,000	\$266	\$414	\$149	\$500	\$234
730	100.0%	14,600	\$266	\$430	\$164	\$519	\$253

Current Rate

Proposed Rate

Customer Charge
 All kWh (cents/kWh)

\$42.00
 \$0.024716

\$56.00
 \$0.031725

**Duquesne Light Company
 Monthly Distribution Revenue Versus Cost
 Rate Schedule GMH>25 (Summer)**

Attachment DFR IV-E-2
 Page 7 of 26
 Sponsor D B Ogden

Average Demand of 50 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$641	\$316	(\$325)	\$375	(\$266)
10	1.4%	500	\$641	\$322	(\$319)	\$383	(\$258)
20	2.7%	1,000	\$641	\$328	(\$313)	\$390	(\$251)
30	4.1%	1,500	\$641	\$333	(\$308)	\$398	(\$243)
40	5.5%	2,000	\$641	\$339	(\$302)	\$405	(\$236)
50	6.8%	2,500	\$641	\$345	(\$296)	\$413	(\$228)
60	8.2%	3,000	\$641	\$351	(\$290)	\$420	(\$221)
70	9.6%	3,500	\$641	\$357	(\$284)	\$428	(\$213)
80	11.0%	4,000	\$641	\$363	(\$278)	\$436	(\$206)
90	12.3%	4,500	\$641	\$368	(\$273)	\$443	(\$198)
100	13.7%	5,000	\$641	\$374	(\$267)	\$451	(\$190)
200	27.4%	10,000	\$641	\$433	(\$209)	\$526	(\$115)
300	41.1%	15,000	\$641	\$491	(\$150)	\$602	(\$39)
400	54.8%	20,000	\$641	\$549	(\$92)	\$678	\$36
500	68.5%	25,000	\$641	\$607	(\$34)	\$753	\$112
600	82.2%	30,000	\$641	\$666	\$25	\$829	\$188
700	95.9%	35,000	\$641	\$724	\$83	\$904	\$263
730	100.0%	36,500	\$641	\$742	\$100	\$927	\$286

Current Rate

Proposed Rate

Customer Charge	\$42.00	\$56.00
Demand First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$5.60	\$7.09
All kWh (cents/kWh)	\$0.011061	\$0.015123

**Duquesne Light Company
 Monthly Distribution Revenue Versus Cost
 Rate Schedule GMH>25 (Winter)**

Attachment DFR IV-E-2
 Page 8 of 26
 Sponsor: D. B. Ogden

Average Demand of 50 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$641	\$51	(\$590)	\$56	(\$585)
10	1.4%	500	\$641	\$64	(\$577)	\$72	(\$569)
20	2.7%	1,000	\$641	\$77	(\$564)	\$88	(\$553)
30	4.1%	1,500	\$641	\$90	(\$551)	\$104	(\$538)
40	5.5%	2,000	\$641	\$103	(\$538)	\$119	(\$522)
50	6.8%	2,500	\$641	\$116	(\$525)	\$135	(\$506)
60	8.2%	3,000	\$641	\$129	(\$512)	\$151	(\$490)
70	9.6%	3,500	\$641	\$142	(\$499)	\$167	(\$474)
80	11.0%	4,000	\$641	\$155	(\$486)	\$183	(\$458)
90	12.3%	4,500	\$641	\$168	(\$473)	\$199	(\$442)
100	13.7%	5,000	\$641	\$181	(\$460)	\$215	(\$426)
200	27.4%	10,000	\$641	\$311	(\$330)	\$373	(\$268)
300	41.1%	15,000	\$641	\$441	(\$200)	\$532	(\$109)
400	54.8%	20,000	\$641	\$571	(\$70)	\$691	\$49
500	68.5%	25,000	\$641	\$701	\$60	\$849	\$208
600	82.2%	30,000	\$641	\$831	\$190	\$1,008	\$367
700	95.9%	35,000	\$641	\$961	\$320	\$1,166	\$525
730	100.0%	36,500	\$641	\$1,000	\$359	\$1,214	\$573

Current Rate

Proposed Rate

Customer Charge
 All kWh (cents/kWh)

\$42.00
 \$0.024716

\$56.00
 \$0.031725

Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GMH>25
(Summer)

Attachment DFR IV-E-2
Page 9 of 26
Sponsor. D. B. Ogden

Average Demand of 150 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$1,638	\$904	(\$734)	\$1,084	(\$554)
10	1.4%	1,500	\$1,638	\$921	(\$717)	\$1,107	(\$531)
20	2.7%	3,000	\$1,638	\$939	(\$699)	\$1,129	(\$509)
30	4.1%	4,500	\$1,638	\$956	(\$682)	\$1,152	(\$486)
40	5.5%	6,000	\$1,638	\$974	(\$664)	\$1,175	(\$463)
50	6.8%	7,500	\$1,638	\$991	(\$647)	\$1,197	(\$441)
60	8.2%	9,000	\$1,638	\$1,009	(\$629)	\$1,220	(\$418)
70	9.6%	10,500	\$1,638	\$1,026	(\$612)	\$1,243	(\$395)
80	11.0%	12,000	\$1,638	\$1,044	(\$594)	\$1,266	(\$373)
90	12.3%	13,500	\$1,638	\$1,061	(\$577)	\$1,288	(\$350)
100	13.7%	15,000	\$1,638	\$1,079	(\$559)	\$1,311	(\$327)
200	27.4%	30,000	\$1,638	\$1,254	(\$384)	\$1,538	(\$100)
300	41.1%	45,000	\$1,638	\$1,429	(\$209)	\$1,765	\$126
400	54.8%	60,000	\$1,638	\$1,604	(\$34)	\$1,991	\$353
500	68.5%	75,000	\$1,638	\$1,779	\$140	\$2,218	\$580
600	82.2%	90,000	\$1,638	\$1,953	\$315	\$2,445	\$807
700	95.9%	105,000	\$1,638	\$2,128	\$490	\$2,672	\$1,034
730	100.0%	109,500	\$1,638	\$2,181	\$543	\$2,740	\$1,102

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$42.00	\$56.00
Demand First 5 kW (\$/kW/mo)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$5.60	\$7.09
All kWh (cents/kWh)	\$0.011061	\$0.015123

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GMH>25 (Winter)**

Attachment DFR IV-E-2
Page 10 of 26
Sponsor: D B Ogden

Average Demand of 150 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$1,638	\$51	(\$1,587)	\$56	(\$1,582)
10	1.4%	1,500	\$1,638	\$90	(\$1,548)	\$104	(\$1,535)
20	2.7%	3,000	\$1,638	\$129	(\$1,509)	\$151	(\$1,487)
30	4.1%	4,500	\$1,638	\$168	(\$1,470)	\$199	(\$1,439)
40	5.5%	6,000	\$1,638	\$207	(\$1,431)	\$246	(\$1,392)
50	6.8%	7,500	\$1,638	\$246	(\$1,392)	\$294	(\$1,344)
60	8.2%	9,000	\$1,638	\$285	(\$1,353)	\$342	(\$1,297)
70	9.6%	10,500	\$1,638	\$324	(\$1,314)	\$389	(\$1,249)
80	11.0%	12,000	\$1,638	\$363	(\$1,275)	\$437	(\$1,201)
90	12.3%	13,500	\$1,638	\$402	(\$1,236)	\$484	(\$1,154)
100	13.7%	15,000	\$1,638	\$441	(\$1,197)	\$532	(\$1,106)
200	27.4%	30,000	\$1,638	\$831	(\$807)	\$1,008	(\$630)
300	41.1%	45,000	\$1,638	\$1,221	(\$417)	\$1,484	(\$154)
400	54.8%	60,000	\$1,638	\$1,611	(\$27)	\$1,960	\$321
500	68.5%	75,000	\$1,638	\$2,001	\$363	\$2,435	\$797
600	82.2%	90,000	\$1,638	\$2,391	\$753	\$2,911	\$1,273
700	95.9%	105,000	\$1,638	\$2,781	\$1,143	\$3,387	\$1,749
730	100.0%	109,500	\$1,638	\$2,898	\$1,260	\$3,530	\$1,892

Current Rate

Proposed Rate

Customer Charge
All kWh (cents/kWh)

\$42.00
\$0.024716

\$56.00
\$0.031725

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GL**

Attachment DFR IV-E-2
Page 11 of 26
Sponsor: D. B. Ogden

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G	H=G-D	
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>	
0	0.0%	0	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
10	1.4%	4,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
20	2.7%	8,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
30	4.1%	12,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
40	5.5%	16,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
50	6.8%	20,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
60	8.2%	24,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
70	9.6%	28,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
80	11.0%	32,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
90	12.3%	36,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
100	13.7%	40,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
200	27.4%	80,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
300	41.1%	120,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
400	54.8%	160,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
500	68.5%	200,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
600	82.2%	240,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
700	95.9%	280,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
730	100.0%	292,000	\$4,221	\$3,717	(\$503)	\$3,966	(\$255)	
				<u>Current Rate</u>				<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo)				\$2,700.00				\$3,000.00
Demand Additional kW (\$/kW)				\$8.09				\$9.66
All kWh (cents/kWh)				\$0.000000				\$0.000000

Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GL

Attachment DFR IV-E-2
Page 12 of 26
Sponsor D. B. Ogden

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
10	1.4%	7,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
20	2.7%	14,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
30	4.1%	21,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
40	5.5%	28,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
50	6.8%	35,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
60	8.2%	42,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
70	9.6%	49,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
80	11.0%	56,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
90	12.3%	63,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
100	13.7%	70,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
200	27.4%	140,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
300	41.1%	210,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
400	54.8%	280,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
500	68.5%	350,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
600	82.2%	420,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
700	95.9%	490,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)
730	100.0%	511,000	\$7,173	\$6,271	(\$902)	\$6,864	(\$309)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0 000000	\$0 000000

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GL**

Attachment DFR IV-E-2
Page 13 of 26
Sponsor: D. B. Ogden

Average Demand of 1300 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
10	1.4%	13,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
20	2.7%	26,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
30	4.1%	39,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
40	5.5%	52,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
50	6.8%	65,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
60	8.2%	78,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
70	9.6%	91,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
80	11.0%	104,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
90	12.3%	117,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
100	13.7%	130,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
200	27.4%	260,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
300	41.1%	390,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
400	54.8%	520,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
500	68.5%	650,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
600	82.2%	780,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
700	95.9%	910,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)
730	100.0%	949,000	\$13,077	\$11,379	(\$1,698)	\$12,660	(\$417)

Current Rate

Proposed Rate

Demand First 300 kW or less (\$/mo)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0.000000	\$0.000000

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GL**

Attachment DFR IV-E-2
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Sponsor D. B. Ogden

Average Demand of 3400 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
10	1.4%	34,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
20	2.7%	68,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
30	4.1%	102,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
40	5.5%	136,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
50	6.8%	170,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
60	8.2%	204,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
70	9.6%	238,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
80	11.0%	272,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
90	12.3%	306,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
100	13.7%	340,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
200	27.4%	680,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
300	41.1%	1,020,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
400	54.8%	1,360,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
500	68.5%	1,700,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
600	82.2%	2,040,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
700	95.9%	2,380,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)
730	100.0%	2,482,000	\$33,741	\$29,255	(\$4,485)	\$32,946	(\$795)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0.000000	\$0.000000

Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Summer)

Attachment DFR IV-E-2
Page 15 of 26
Sponsor. D. B. Ogden

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
10	1.4%	4,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
20	2.7%	8,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
30	4.1%	12,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
40	5.5%	16,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
50	6.8%	20,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
60	8.2%	24,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
70	9.6%	28,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
80	11.0%	32,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
90	12.3%	36,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
100	13.7%	40,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
200	27.4%	80,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
300	41.1%	120,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
400	54.8%	160,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
500	68.5%	200,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
600	82.2%	240,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
700	95.9%	280,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)
730	100.0%	292,000	\$4,227	\$3,715	(\$512)	\$3,966	(\$261)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0.000000	\$0.000000

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Winter)**

Attachment DFR IV-E-2
Page 16 of 26
Sponsor D. B. Ogden

Average Demand of 400 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$4,227	\$84	(\$4,143)	\$67	(\$4,160)
10	1.4%	4,000	\$4,227	\$167	(\$4,060)	\$166	(\$4,061)
20	2.7%	8,000	\$4,227	\$251	(\$3,976)	\$266	(\$3,961)
30	4.1%	12,000	\$4,227	\$334	(\$3,893)	\$365	(\$3,862)
40	5.5%	16,000	\$4,227	\$418	(\$3,809)	\$464	(\$3,763)
50	6.8%	20,000	\$4,227	\$502	(\$3,725)	\$564	(\$3,663)
60	8.2%	24,000	\$4,227	\$585	(\$3,642)	\$663	(\$3,564)
70	9.6%	28,000	\$4,227	\$669	(\$3,558)	\$762	(\$3,465)
80	11.0%	32,000	\$4,227	\$752	(\$3,475)	\$861	(\$3,365)
90	12.3%	36,000	\$4,227	\$836	(\$3,391)	\$961	(\$3,266)
100	13.7%	40,000	\$4,227	\$920	(\$3,307)	\$1,060	(\$3,167)
200	27.4%	80,000	\$4,227	\$1,756	(\$2,471)	\$2,053	(\$2,174)
300	41.1%	120,000	\$4,227	\$2,592	(\$1,635)	\$3,046	(\$1,181)
400	54.8%	160,000	\$4,227	\$3,428	(\$799)	\$4,039	(\$188)
500	68.5%	200,000	\$4,227	\$4,264	\$37	\$5,033	\$806
600	82.2%	240,000	\$4,227	\$5,100	\$873	\$6,026	\$1,799
700	95.9%	280,000	\$4,227	\$5,936	\$1,709	\$7,019	\$2,792
730	100.0%	292,000	\$4,227	\$6,187	\$1,960	\$7,317	\$3,090

Current Rate

Proposed Rate

Customer Charge
All kWh (cents/kWh)

\$50.00
\$0.019908

\$67.00
\$0.024828

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Summer)**

Attachment DFR IV-E-2
Page 17 of 26
Sponsor D. B. Ogden

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
10	1.4%	7,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
20	2.7%	14,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
30	4.1%	21,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
40	5.5%	28,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
50	6.8%	35,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
60	8.2%	42,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
70	9.6%	49,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
80	11.0%	56,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
90	12.3%	63,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
100	13.7%	70,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
200	27.4%	140,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
300	41.1%	210,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
400	54.8%	280,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
500	68.5%	350,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
600	82.2%	420,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
700	95.9%	490,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)
730	100.0%	511,000	\$7,140	\$6,269	(\$871)	\$6,864	(\$276)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0.000000	\$0.000000

Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Winter)

Attachment DFR IV-E-2
Page 18 of 26
Sponsor: D. B. Ogden

Average Demand of 700 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$7,140	\$89	(\$7,051)	\$67	(\$7,073)
10	1.4%	7,000	\$7,140	\$235	(\$6,905)	\$241	(\$6,899)
20	2.7%	14,000	\$7,140	\$381	(\$6,759)	\$415	(\$6,725)
30	4.1%	21,000	\$7,140	\$528	(\$6,612)	\$588	(\$6,552)
40	5.5%	28,000	\$7,140	\$674	(\$6,466)	\$762	(\$6,378)
50	6.8%	35,000	\$7,140	\$820	(\$6,320)	\$936	(\$6,204)
60	8.2%	42,000	\$7,140	\$967	(\$6,173)	\$1,110	(\$6,030)
70	9.6%	49,000	\$7,140	\$1,113	(\$6,027)	\$1,284	(\$5,856)
80	11.0%	56,000	\$7,140	\$1,259	(\$5,881)	\$1,457	(\$5,683)
90	12.3%	63,000	\$7,140	\$1,406	(\$5,734)	\$1,631	(\$5,509)
100	13.7%	70,000	\$7,140	\$1,552	(\$5,588)	\$1,805	(\$5,335)
200	27.4%	140,000	\$7,140	\$3,015	(\$4,125)	\$3,543	(\$3,597)
300	41.1%	210,000	\$7,140	\$4,479	(\$2,661)	\$5,281	(\$1,859)
400	54.8%	280,000	\$7,140	\$5,942	(\$1,198)	\$7,019	(\$121)
500	68.5%	350,000	\$7,140	\$7,405	\$265	\$8,757	\$1,617
600	82.2%	420,000	\$7,140	\$8,868	\$1,728	\$10,495	\$3,355
700	95.9%	490,000	\$7,140	\$10,331	\$3,192	\$12,233	\$5,093
730	100.0%	511,000	\$7,140	\$10,770	\$3,630	\$12,754	\$5,614

Current Rate

Proposed Rate

Customer Charge
All kWh (cents/kWh)

\$50 00
\$0.019908

\$67 00
\$0.024828

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Summer)**

Attachment DFR IV-E-2
Page 19 of 26
Sponsor: D. B. Ogden

Average Demand of 2500 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
10	1.4%	25,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
20	2.7%	50,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
30	4.1%	75,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
40	5.5%	100,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
50	6.8%	125,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
60	8.2%	150,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
70	9.6%	175,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
80	11.0%	200,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
90	12.3%	225,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
100	13.7%	250,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
200	27.4%	500,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
300	41.1%	750,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
400	54.8%	1,000,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
500	68.5%	1,250,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
600	82.2%	1,500,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
700	95.9%	1,750,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)
730	100.0%	1,825,000	\$24,618	\$21,591	(\$3,027)	\$24,252	(\$366)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,700.00	\$3,000.00
Demand Additional kW (\$/kW)	\$8.09	\$9.66
All kWh (cents/kWh)	\$0.000000	\$0.000000

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule GLH (Winter)**

Attachment DFR IV-E-2
Page 20 of 26
Sponsor: D. B. Ogden

Average Demand of 2500 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$24,618	\$121	(\$24,497)	\$67	(\$24,551)
10	1.4%	25,000	\$24,618	\$643	(\$23,975)	\$688	(\$23,930)
20	2.7%	50,000	\$24,618	\$1,166	(\$23,452)	\$1,308	(\$23,310)
30	4.1%	75,000	\$24,618	\$1,688	(\$22,930)	\$1,929	(\$22,689)
40	5.5%	100,000	\$24,618	\$2,211	(\$22,407)	\$2,550	(\$22,068)
50	6.8%	125,000	\$24,618	\$2,734	(\$21,884)	\$3,171	(\$21,447)
60	8.2%	150,000	\$24,618	\$3,256	(\$21,362)	\$3,791	(\$20,827)
70	9.6%	175,000	\$24,618	\$3,779	(\$20,839)	\$4,412	(\$20,206)
80	11.0%	200,000	\$24,618	\$4,301	(\$20,317)	\$5,033	(\$19,585)
90	12.3%	225,000	\$24,618	\$4,824	(\$19,794)	\$5,653	(\$18,965)
100	13.7%	250,000	\$24,618	\$5,347	(\$19,271)	\$6,274	(\$18,344)
200	27.4%	500,000	\$24,618	\$10,572	(\$14,046)	\$12,481	(\$12,137)
300	41.1%	750,000	\$24,618	\$15,798	(\$8,820)	\$18,688	(\$5,930)
400	54.8%	1,000,000	\$24,618	\$21,024	(\$3,594)	\$24,895	\$277
500	68.5%	1,250,000	\$24,618	\$26,250	\$1,632	\$31,102	\$6,484
600	82.2%	1,500,000	\$24,618	\$31,476	\$6,858	\$37,309	\$12,691
700	95.9%	1,750,000	\$24,618	\$36,702	\$12,084	\$43,516	\$18,898
730	100.0%	1,825,000	\$24,618	\$38,269	\$13,651	\$45,378	\$20,760

Current Rate

Proposed Rate

Customer Charge
All kWh/kW (cents/kWh)

\$50.00
\$0.019908

\$67.00
\$0.024828

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule L**

Attachment DFR IV-E-2
Page 21 of 26
Sponsor: D. B. Ogden

Average Demand of 7000 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
10	1.4%	70,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
20	2.7%	140,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
30	4.1%	210,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
40	5.5%	280,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
50	6.8%	350,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
60	8.2%	420,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
70	9.6%	490,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
80	11.0%	560,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
90	12.3%	630,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
100	13.7%	700,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
200	27.4%	1,400,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
300	41.1%	2,100,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
400	54.8%	2,800,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
500	68.5%	3,500,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
600	82.2%	4,200,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
700	95.9%	4,900,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356
730	100.0%	5,110,000	\$68,144	\$59,814	(\$8,330)	\$71,500	\$3,356

	<u>Current Rate</u>	<u>Proposed Rate</u>
First 5,000 kW or less (\$/mo)	\$34,900.00	\$48,500.00
Additional kW (\$/kW)	\$10.96	\$11.50
All kWh (cents/kWh)	\$0.000000	\$0.000000

**Duquesne Light Company
 Monthly Distribution Revenue Versus Cost
 Rate Schedule L**

Attachment DFR IV-E-2
 Page 22 of 26
 Sponsor: D B Ogden

Average Demand of 15000 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
10	1.4%	150,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
20	2.7%	300,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
30	4.1%	450,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
40	5.5%	600,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
50	6.8%	750,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
60	8.2%	900,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
70	9.6%	1,050,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
80	11.0%	1,200,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
90	12.3%	1,350,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
100	13.7%	1,500,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
200	27.4%	3,000,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
300	41.1%	4,500,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
400	54.8%	6,000,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
500	68.5%	7,500,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
600	82.2%	9,000,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
700	95.9%	10,500,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916
730	100.0%	10,950,000	\$145,584	\$152,025	\$6,440	\$163,500	\$17,916

	<u>Current Rate</u>	<u>Proposed Rate</u>
First 5,000 kW or less (\$/mo.)	\$34,900.00	\$48,500.00
Additional kW (\$/kW)	\$10.96	\$11.50
All kWh (cents/kWh)	\$0.000000	\$0.000000

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule HVPS**

Attachment DFR IV-E-2
Page 23 of 26
Sponsor: D B Ogden

Average Demand of 5000 kW

A	B	C	D	E	F=E-D	G	H=G-D
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution (1)</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0.0%	0	\$99	\$10,257	\$10,158	\$7,483	\$7,384
10	1.4%	50,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
20	2.7%	100,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
30	4.1%	150,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
40	5.5%	200,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
50	6.8%	250,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
60	8.2%	300,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
70	9.6%	350,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
80	11.0%	400,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
90	12.3%	450,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
100	13.7%	500,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
200	27.4%	1,000,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
300	41.1%	1,500,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
400	54.8%	2,000,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
500	68.5%	2,500,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
600	82.2%	3,000,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
700	95.9%	3,500,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384
730	100.0%	3,650,000	\$99	\$10,257	\$10,158	\$7,483	\$7,384

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 50,000 kW or less (\$/mo.)	\$9,643.14	\$7,482.78

(1) Current L>138 KV Rate Class

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule HVPS**

Attachment DFR IV-E-2
Page 24 of 26
Sponsor D. B. Ogden

Average Demand of 40000 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
0	0.0%	0	\$99	\$8,961	\$8,862	\$7,483	\$7,384
10	1.4%	400,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
20	2.7%	800,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
30	4.1%	1,200,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
40	5.5%	1,600,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
50	6.8%	2,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
60	8.2%	2,400,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
70	9.6%	2,800,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
80	11.0%	3,200,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
90	12.3%	3,600,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
100	13.7%	4,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
200	27.4%	8,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
300	41.1%	12,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
400	54.8%	16,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
500	68.5%	20,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
600	82.2%	24,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
700	95.9%	28,000,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
730	100.0%	29,200,000	\$99	\$8,961	\$8,862	\$7,483	\$7,384
				<u>Current Rate</u>		<u>Proposed Rate</u>	
				Demand First 50,000 kW or less (\$/mo.)	\$7,741.15	\$7,482.78	

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule HVPS**

Attachment DFR IV-E-2
Page 25 of 26
Sponsor D B Ogden

Average Demand of 75000 kW

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F=E-D</u>	<u>G</u>	<u>H=G-D</u>
<u>Hours Use</u>	<u>Load Factor</u>	<u>KWH</u>	<u>Monthly Distribution Cost</u>	<u>Monthly Bill Current Distribution</u>	<u>Current Bill Less Cost</u>	<u>Monthly Bill Proposed Distribution</u>	<u>Proposed Bill Less Cost</u>
0	0 0%	0	\$99	\$14,231	\$14,132	\$11,689	\$11,590
10	1 4%	750,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
20	2 7%	1,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
30	4 1%	2,250,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
40	5 5%	3,000,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
50	6 8%	3,750,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
60	8 2%	4,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
70	9 6%	5,250,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
80	11 0%	6,000,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
90	12 3%	6,750,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
100	13 7%	7,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
200	27.4%	15,000,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
300	41 1%	22,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
400	54 8%	30,000,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
500	68 5%	37,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
600	82 2%	45,000,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
700	95 9%	52,500,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590
730	100 0%	54,750,000	\$99	\$14,231	\$14,132	\$11,689	\$11,590

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand 50,001 to 100,000 kW (\$/mo)	\$12,092 20	\$11,688 61

**Duquesne Light Company
Monthly Distribution Revenue Versus Cost
Rate Schedule AL**

Attachment DFR IV-E-2
Page 26 of 26
Sponsor: D. B. Ogden

Average Demand of 10 kW

A	B	C	D	E	F=E-D	G	H=G-D
Hours Use	Load Factor	KWH	Monthly Distribution Cost	Monthly Bill Current Distribution	Current Bill Less Cost	Monthly Bill Proposed Distribution	Proposed Bill Less Cost
10	1.4%	100	\$200	\$24	(\$175)	\$24	(\$175)
20	2.7%	200	\$200	\$25	(\$175)	\$24	(\$175)
30	4.1%	300	\$200	\$25	(\$175)	\$25	(\$175)
40	5.5%	400	\$200	\$25	(\$175)	\$25	(\$175)
50	6.8%	500	\$200	\$25	(\$174)	\$25	(\$175)
60	8.2%	600	\$200	\$25	(\$174)	\$25	(\$174)
70	9.6%	700	\$200	\$26	(\$174)	\$25	(\$174)
80	11.0%	800	\$200	\$26	(\$174)	\$26	(\$174)
90	12.3%	900	\$200	\$26	(\$174)	\$26	(\$174)
100	13.7%	1,000	\$200	\$26	(\$173)	\$26	(\$174)
200	27.4%	2,000	\$200	\$28	(\$172)	\$28	(\$171)
300	41.1%	3,000	\$200	\$30	(\$170)	\$30	(\$169)
400	54.8%	4,000	\$200	\$32	(\$168)	\$32	(\$167)
500	68.5%	5,000	\$200	\$34	(\$166)	\$34	(\$165)
600	82.2%	6,000	\$200	\$36	(\$164)	\$37	(\$163)
700	95.9%	7,000	\$200	\$38	(\$162)	\$39	(\$161)
730	100.0%	7,300	\$200	\$38	(\$161)	\$39	(\$160)

Current Rate

Proposed Rate

Customer Charge	\$6.89	\$8.00
Demand kW (\$/kW/mo.)	\$1.29	\$1.59
All kWh (cents/kWh)	\$0.001817	\$0.002110