

**Duquesne Light Company  
Distribution Rate Case  
Docket No. R-2013-2372129**

**Filing Index**

**Exhibit 1 – Summary of Filing**

- Part I – General Information
- Part II – Primary Statements of Rate Base & Operating Income
- Part III – Rate of Return
- Part IV – Rate Structure & Cost Allocation
- Part V – Plant & Depreciation Supporting Data
- Part VI – Unadjusted Comparative Balance Sheet & Operating Income Statements

**Exhibits 2 thru 4 – Summary of Measures of Value & Rate of Return**

- Exhibit 2 – Fully Projected Future Test Year (May 1, 2014 thru April 30, 2015)
- Exhibit 3 – Future Test Year (April 1, 2013 thru March 31, 2014)
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**Exhibit 5 – Direct Testimony**

- Statement 1 – David Bordo
- Statement 2 – Matthew Ankrum
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**Exhibit 6 – Jurisdictional Separation and Allocated Cost of Service Studies**

**Exhibit 7 – Depreciation Studies**

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**

Response:

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

**Duquesne Light Company**  
**Fully Projected Future Test Year Revenue at Present Rates**  
**12 Month Period Ended April 30, 2015 at Customer Shopping Levels**

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
Line	Rate Class	Average No. Customers	Distribution Sales (kWh)	POLR Sales (kWh)	Base Distribution Present Rate Revenue	CAP Revenue Credit	Act 129 Energy Efficiency (EECDR) Surcharge	Act 129 Smart Meter Surcharge	Consumer Education Surcharge	Universal Service Charge	State Tax Adj. Surcharge (STAS)	Distribution (Sum Col. F - L)	Transmission Present Rate Revenue (w/shopping)	Generation Present Rate Revenue (w/shopping)	Total Present Rate Revenue	
1	RS	491,704	3,758,709,109	1,347,552,015	\$205,396,666	(\$13,366,785)	\$8,269,160	\$885,067	\$0	\$13,484,153	(\$270,222)	\$214,388,040	\$19,656,238	\$69,265,788	\$303,320,066	
2	RH	31,720	393,778,611	171,101,009	\$16,945,089	(\$1,305,126)	\$866,313	\$57,087	\$0	\$1,340,609	(\$22,763)	\$17,881,219	\$1,125,331	\$8,794,421	\$27,800,971	
3	RA	3,823	50,500,328	12,101,361	\$1,658,602	(\$188,026)	\$111,101	\$6,881	\$0	\$189,946	(\$2,330)	\$1,776,173	\$176,075	\$621,998	\$2,574,245	
4	GS	22,836	90,997,477	54,607,533	\$6,740,912	\$0	\$81,898	\$41,106	\$0	\$0	(\$7,988)	\$6,855,927	\$456,459	\$2,850,095	\$10,162,481	
5	GM<25	19,161	593,062,708	219,746,436	\$23,474,520	\$0	\$531,922	\$34,489	\$0	\$0	(\$28,489)	\$24,012,442	\$2,355,043	\$11,466,763	\$37,834,248	
6	GM>25	9,550	2,186,414,249	384,366,934	\$56,662,743	\$0	\$1,863,041	\$17,190	\$0	\$0	(\$67,145)	\$58,495,828	\$4,566,645	\$18,739,041	\$81,801,514	
7	GMH<25	2,328	46,617,253	20,529,424	\$2,107,119	\$0	\$41,885	\$4,191	\$0	\$0	(\$2,497)	\$2,150,697	\$188,565	\$1,071,467	\$3,410,729	
8	GMH>25	1,014	243,199,942	45,692,938	\$6,261,175	\$0	\$215,327	\$1,826	\$0	\$0	(\$7,419)	\$6,470,908	\$458,540	\$2,227,668	\$9,157,116	
9	GL	767	3,129,947,794	161,794,856	\$58,309,690	\$0	\$5,474,843	\$1,381	\$0	\$0	(\$75,586)	\$63,710,328	\$749,003	\$6,595,144	\$71,054,475	
10	GLH	113	500,817,670	15,740,525	\$8,720,737	\$0	\$710,733	\$203	\$0	\$0	(\$11,177)	\$9,420,497	\$137,678	\$632,709	\$10,190,884	
11	L	28	1,350,172,653	0	\$20,429,658	\$0	\$1,482,964	\$50	\$0	\$0	(\$25,967)	\$21,886,706	\$0	\$0	\$21,886,706	
12	HVPS	4	1,245,987,518	0	\$758,928	\$0	\$883,067	\$7	\$0	\$0	(\$1,946)	\$1,640,056	\$0	\$0	\$1,640,056	
13	AL	3	90,007	90,007	\$919	\$0	\$0	\$5	\$0	\$0	(\$1)	\$923	\$311	\$3,534	\$4,768	
14	SE	1	27,297,318	0	\$1,524,202	\$0	\$0	\$0	\$0	\$0	(\$1,806)	\$1,522,396	\$0	\$0	\$1,522,396	
15	SM	1,463	28,599,931	2,266,970	\$9,406,612	\$0	\$0	\$0	\$0	\$0	(\$11,149)	\$9,397,463	\$6,190	\$88,782	\$9,492,435	
16	SH	27	844,903	844,903	\$111,323	\$0	\$0	\$0	\$0	\$0	(\$132)	\$111,191	\$1,230	\$33,169	\$145,591	
17	UMS	5,507	21,253,851	2,118,776	\$1,202,522	\$0	\$0	\$0	\$0	\$0	(\$1,425)	\$1,201,097	\$23,055	\$110,589	\$1,334,741	
18	PAL	1,114	2,583,476	2,040,463	\$419,959	\$0	\$0	\$0	\$0	\$0	(\$498)	\$419,461	\$2,860	\$90,101	\$502,423	
19	Total	591,163	13,670,874,799	2,440,594,148	\$420,133,376	(\$14,859,937)	\$20,552,252	\$1,049,493	\$0	\$15,014,708	(\$538,539)	\$441,351,353	\$29,903,223	\$122,581,270	\$593,835,846	
20	Other Electric Revenue:															
21	Sales for Resale (Acct. 447) \$0															
22	Late Payment/Returned Check Charges (Acct. 450) \$3,621,897															
23	Reconnect Fees/PJM Office (Acct. 451) \$1,088,709															
24	Rent Electric Property (Acct. 454) \$8,699,062															
25	Other Revenue (Acct. 456) \$455,685															
26	Transmission - EGS (Acct. 456) \$0															
27	Transmission - Wholesale (Acct. 456) \$0															
28	Subtotal Other Revenue \$13,865,353															
29	Total Operating Revenue \$433,998,729 (\$14,859,937) \$20,552,252 \$1,049,493 \$0 \$15,014,708 (\$538,539) \$455,216,706 \$119,913,549 \$123,241,270 \$698,371,524															

**Duquesne Light Company**  
**Adjusted Fully Projected Future Test Year Revenue at Present Rates**  
**12 Month Period Ended April 30, 2015 at Customer Shopping Levels**

A	B	C	D	E	F	G	H
Line	Rate Class	Base Distribution Present Rate Revenue	State Tax Adj. Surcharge (STAS)	Distribution (Sum Col. C - D)	Transmission Present Rate Revenue (w/shopping)	Generation Present Rate Revenue (w/shopping)	Adjusted Present Rate Revenue
1	RS	\$205,396,666	(\$270,222)	\$205,126,444	\$19,656,238	\$69,265,788	\$294,048,471
2	RH	\$16,945,089	(\$22,763)	\$16,922,326	\$1,125,331	\$8,794,421	\$26,842,078
3	RA	\$1,658,602	(\$2,330)	\$1,656,271	\$176,075	\$621,998	\$2,454,344
4	GS	\$6,740,912	(\$7,988)	\$6,732,924	\$456,459	\$2,850,095	\$10,039,478
5	GM<25	\$23,474,520	(\$28,489)	\$23,446,031	\$2,355,043	\$11,466,763	\$37,267,837
6	GM>25	\$56,662,743	(\$67,145)	\$56,595,597	\$4,566,645	\$18,739,041	\$79,901,284
7	GMH<25	\$2,107,119	(\$2,497)	\$2,104,622	\$188,565	\$1,071,467	\$3,364,654
8	GMH>25	\$6,261,175	(\$7,419)	\$6,253,756	\$458,540	\$2,227,668	\$8,939,964
9	GL	\$58,309,690	(\$75,586)	\$58,234,104	\$749,003	\$6,595,144	\$65,578,251
10	GLH	\$8,720,737	(\$11,177)	\$8,709,561	\$137,678	\$632,709	\$9,479,948
11	L	\$20,429,658	(\$25,967)	\$20,403,692	\$0	\$0	\$20,403,692
12	HVPS	\$758,928	(\$1,946)	\$756,982	\$0	\$0	\$756,982
13	AL	\$919	(\$11)	\$918	\$311	\$3,534	\$4,762
14	SE	\$1,524,202	(\$1,806)	\$1,522,396	\$0	\$0	\$1,522,396
15	SM	\$9,408,612	(\$11,149)	\$9,397,463	\$6,190	\$88,782	\$9,492,435
16	SH	\$111,323	(\$132)	\$111,191	\$1,230	\$33,169	\$145,591
17	UMS	\$1,202,522	(\$1,425)	\$1,201,097	\$23,055	\$110,589	\$1,334,741
18	PAL	\$419,959	(\$498)	\$419,461	\$2,860	\$80,101	\$502,423
19	Total	\$420,133,376	(\$538,539)	\$419,594,837	\$29,903,223	\$122,581,270	\$572,079,330
20	Other Electric Revenue:						
21	Sales for Resale (Acct. 447)	\$0		\$0		\$660,000	\$660,000
22	Late Payment/Returned Check Charges (Acct. 450)	\$3,621,897		\$3,621,897	\$786,000		\$3,621,897
23	Reconnect Fees/PJM Office (Acct. 451)	\$1,088,709		\$1,088,709			\$1,874,709
24	Rent Electric Property (Acct. 454)	\$8,699,062		\$8,699,062			\$8,699,062
25	Other Revenue (Acct. 456)	\$455,685		\$455,685			\$455,685
26	Revenue Annualization	\$40,150		\$40,150			\$40,150
27	Transmission - EGS (Acct. 456)	\$0		\$0	\$86,510,446		\$86,510,446
28	Transmission - Wholesale (Acct. 456)	\$0		\$0	\$2,713,880		\$2,713,880
29	Subtotal Other Revenue	\$13,905,502	\$0	\$13,905,502	\$90,010,326	\$660,000	\$104,575,828
30	Total Operating Revenue	\$434,038,878	(\$538,539)	\$433,500,339	\$119,913,549	\$123,241,270	\$676,655,158

**Duquesne Light Company**  
**Fully Projected Future Test Year at Proposed Distribution Rates**  
**12 Month Period Ended April 30, 2015 at Customer Shopping Levels**

A	B	C	D	E	F	G	H	I	J
Line	Rate Class	Base 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	\$253,742,799	\$19,656,238	\$69,265,788	\$342,664,825	\$48,616,354	16.5%	\$48,616,354	23.7%
2	RH	\$20,955,175	\$1,125,331	\$8,794,421	\$30,874,927	\$4,032,849	15.0%	\$4,032,849	23.8%
3	RA	\$2,112,470	\$176,075	\$621,998	\$2,910,543	\$456,199	18.6%	\$456,199	27.5%
4	GS	\$8,568,993	\$456,459	\$2,850,095	\$11,875,547	\$1,836,069	18.3%	\$1,836,069	27.3%
5	GM<25	\$26,487,318	\$2,355,043	\$11,466,763	\$40,309,124	\$3,041,287	8.2%	\$3,041,287	13.0%
6	GM>25	\$64,491,499	\$4,566,645	\$18,739,041	\$87,797,186	\$7,895,902	9.9%	\$7,895,902	14.0%
7	GMH<25	\$2,917,393	\$188,565	\$1,071,467	\$4,177,425	\$812,770	24.2%	\$812,770	38.6%
8	GMH>25	\$6,648,433	\$458,540	\$2,227,668	\$9,334,641	\$394,678	4.4%	\$394,678	6.3%
9	GL	\$65,510,843	\$749,003	\$6,595,144	\$72,854,990	\$7,276,739	11.1%	\$7,276,739	12.5%
10	GLH	\$10,597,098	\$137,678	\$632,709	\$11,367,485	\$1,887,537	19.9%	\$1,887,537	21.7%
11	L	\$22,491,334	\$0	\$0	\$22,491,334	\$2,087,642	10.2%	\$2,087,642	10.2%
12	HVPS	\$556,048	\$0	\$0	\$556,048	(\$200,934)	-26.5%	(\$200,934)	-26.5%
13	AL	\$802	\$311	\$3,534	\$4,646	(\$116)	-2.4%	(\$116)	-12.6%
14	SE	\$1,239,118	\$0	\$0	\$1,239,118	(\$283,278)	-18.6%	(\$283,278)	-18.6%
15	SM	\$8,199,125	\$6,190	\$88,782	\$8,294,098	(\$1,198,337)	-12.6%	(\$1,198,337)	-12.8%
16	SH	\$97,277	\$1,230	\$33,169	\$131,676	(\$13,914)	-9.6%	(\$13,914)	-12.5%
17	UMS	\$877,401	\$23,055	\$110,589	\$1,011,045	(\$323,696)	-24.3%	(\$323,696)	-27.0%
18	PAL	\$379,022	\$2,860	\$80,101	\$461,984	(\$40,439)	-8.0%	(\$40,439)	-9.6%
19	Total	\$495,872,148	\$29,903,223	\$122,581,270	\$648,356,641	\$76,277,311	13.3%	\$76,277,311	18.2%
20	Other Electric Revenue:								
21	Sales for Resale (Acct. 447)	\$0		\$660,000	\$660,000	\$0		\$0	
22	Late Payment/Returned Check Charges (Acct. 450)	\$3,621,897	\$786,000		\$3,621,897	\$0		\$0	
23	Reconnect Fees/PJM Office (Acct. 451)	\$1,088,709			\$1,088,709	\$0		\$0	
24	Rent Electric Property (Acct. 454)	\$8,699,062			\$8,699,062	\$0		\$0	
25	Other Revenue (Acct. 456)	\$455,685			\$455,685	\$0		\$0	
26	Revenue Annualization	\$0			\$0	(\$40,150)		(\$40,150)	
27	Transmission - EGS (Acct. 456)	\$0	\$86,510,446		\$86,510,446	\$0		\$0	
28	Transmission - Wholesale (Acct. 456)	\$0	\$2,713,880		\$2,713,880	\$0		\$0	
29	Subtotal Other Revenue	\$13,865,353	\$90,010,326	\$660,000	\$104,535,678	(\$40,150)		(\$40,150)	
30	Total Operating Revenue	\$509,737,501	\$119,913,549	\$123,241,270	\$752,892,320	\$76,237,162	11.3%	\$76,237,162	17.6%

**Duquesne Light Company**  
**Fully Projected Future Test Year Revenue at Present Rates**  
**12 Month Period Ended April 30, 2015 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	
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	Consumer Education Surcharge	Universal Service Charge	State Tax Adj. Surcharge (STAS)	Distribution (Sum Col. F - K)	Transmission Present Rate Revenue (w/o shopping)	Generation Present Rate Revenue (w/o shopping)	Total Present Rate Revenue	
1	RS	491,704	3,758,709,109	3,758,709,109	\$205,396,666	(\$13,366,785)	\$8,269,160	\$885,067	\$0	\$13,484,153	(\$270,222)	\$214,398,040	\$54,827,396	\$193,193,890	\$462,419,326	
2	RH	31,720	393,778,611	393,778,611	\$16,945,089	(\$1,305,126)	\$866,313	\$57,097	\$0	\$1,340,609	(\$22,763)	\$17,881,219	\$2,589,788	\$20,239,827	\$40,710,834	
3	RA	3,823	50,500,328	50,500,328	\$1,658,602	(\$188,026)	\$111,101	\$6,881	\$0	\$189,946	(\$2,330)	\$1,776,173	\$734,768	\$2,585,666	\$5,106,607	
4	GS	22,836	90,997,477	90,997,477	\$6,740,912	\$0	\$81,898	\$41,106	\$0	\$0	(\$7,988)	\$6,865,927	\$758,709	\$4,749,613	\$12,364,250	
5	GM<25	19,161	593,062,708	593,062,708	\$23,474,520	\$0	\$531,922	\$34,489	\$0	\$0	(\$28,489)	\$24,012,442	\$6,454,319	\$30,954,908	\$61,421,670	
6	GM>25	9,650	2,186,414,249	2,186,414,249	\$6,662,743	\$0	\$1,883,041	\$17,190	\$0	\$0	(\$67,145)	\$8,495,828	\$25,564,850	\$106,594,254	\$190,654,932	
7	GMH<25	2,328	46,617,253	46,617,253	\$2,107,119	\$0	\$41,885	\$4,191	\$0	\$0	(\$2,497)	\$2,150,697	\$372,555	\$2,433,188	\$4,956,440	
8	GMH>25	1,014	243,199,942	243,199,942	\$6,261,175	\$0	\$215,327	\$1,826	\$0	\$0	(\$7,419)	\$6,470,908	\$1,696,744	\$11,856,727	\$20,024,379	
9	GL	767	3,129,947,794	3,129,947,794	\$88,309,690	\$0	\$5,474,843	\$1,381	\$0	\$0	(\$75,586)	\$63,710,328	\$20,786,134	\$127,584,134	\$212,080,596	
10	GLH	113	500,817,670	500,817,670	\$8,720,737	\$0	\$710,733	\$203	\$0	\$0	(\$11,177)	\$9,420,497	\$20,130,968	\$20,130,968	\$33,077,713	
11	L	28	1,350,172,653	1,350,172,653	\$20,429,658	\$0	\$1,482,964	\$50	\$0	\$0	(\$25,967)	\$21,886,706	\$8,039,637	\$54,114,857	\$84,041,199	
12	HVPS	4	1,245,987,518	1,245,987,518	\$758,928	\$0	\$883,067	\$7	\$0	\$0	(\$1,946)	\$1,640,056	\$3,897,921	\$50,270,836	\$55,808,813	
13	AL	3	90,007	90,007	\$919	\$0	\$0	\$5	\$0	\$0	(\$1)	\$923	\$311	\$3,534	\$4,768	
14	SE	1	27,297,318	27,297,318	\$1,524,202	\$0	\$0	\$0	\$0	\$0	(\$1,806)	\$1,522,396	\$31,097	\$1,071,638	\$2,625,131	
15	SM	1,463	28,599,931	28,599,931	\$9,408,612	\$0	\$0	\$0	\$0	\$0	(\$11,149)	\$9,397,463	\$77,683	\$1,122,776	\$10,597,922	
16	SH	27	844,903	844,903	\$111,323	\$0	\$0	\$0	\$0	\$0	(\$132)	\$111,191	\$1,216	\$33,169	\$145,577	
17	UMS	5,507	21,253,851	21,253,851	\$1,202,522	\$0	\$0	\$0	\$0	\$0	(\$1,425)	\$1,201,097	\$173,035	\$1,109,345	\$2,483,476	
18	PAL	1,114	2,583,476	2,583,476	\$419,959	\$0	\$0	\$0	\$0	\$0	(\$498)	\$419,461	\$3,589	\$101,349	\$524,399	
19	Total	591,163	13,670,874,799	13,670,874,799	\$420,133,376	(\$14,859,937)	\$20,552,252	\$1,049,493	\$0	\$15,014,708	(\$538,539)	\$441,351,353	\$129,535,999	\$628,160,678	\$1,199,048,030	
20	Other Electric Revenue:															
21	Sales for Resale (Acct. 447)				\$0											
22	Late Payment/Returned Check Charges (Acct. 450)				\$3,621,897							\$0		\$660,000	\$660,000	
23	Reconnect Fees/PJM Office (Acct. 451)				\$1,086,709							\$3,621,897	\$786,000		\$3,621,897	
24	Rent Electric Property (Acct. 454)				\$8,699,062							\$1,086,709			\$1,874,709	
25	Other Revenue (Acct. 456)				\$455,685							\$8,699,062			\$8,699,062	
26	Transmission - EGS (Acct. 456)				\$0							\$455,685	\$0		\$455,685	
27	Transmission - Wholesale (Acct. 456)				\$0							\$0	\$0		\$0	
28	Subtotal Other Revenue				\$13,865,353		\$0	\$0	\$0	\$0	\$0	\$13,865,353	\$3,499,980	\$660,000	\$18,025,233	
29	Total Operating Revenue				\$433,998,729	(\$14,859,937)	\$20,552,252	\$1,049,493	\$0	\$15,014,708	(\$538,539)	\$455,216,706	\$133,035,879	\$628,820,678	\$1,217,073,262	

**Duquesne Light Company**  
**Adjusted Fully Projected Future Test Year Revenue at Present Rates**  
**12 Month Period Ended April 30, 2015 Assuming No Customer Shopping (i.e. 100% Default Service Load)**

A	B	C	D	E	F	G	H
Line	Rate Class	Base Distribution Present Rate Revenue	State Tax Adj. Surcharge (STAS)	Distribution (Sum Col. C - D)	Transmission Present Rate Revenue (w/o shopping)	Generation Present Rate Revenue (w/o shopping)	Adjusted Present Rate Revenue
1	RS	\$205,396,666	(\$270,222)	\$205,126,445	\$54,827,396	\$193,193,890	\$453,147,730
2	RH	\$16,945,089	(\$22,763)	\$16,922,326	\$2,589,788	\$20,239,827	\$39,751,941
3	RA	\$1,658,602	(\$2,330)	\$1,656,271	\$734,768	\$2,595,666	\$4,986,706
4	GS	\$6,740,912	(\$7,988)	\$6,732,924	\$758,709	\$4,749,613	\$12,241,246
5	GM<25	\$23,474,520	(\$28,489)	\$23,446,031	\$6,454,319	\$30,954,908	\$60,855,259
6	GM>25	\$56,662,743	(\$67,145)	\$56,595,597	\$25,564,850	\$106,594,254	\$188,754,701
7	GMH<25	\$2,107,119	(\$2,497)	\$2,104,622	\$372,555	\$2,433,188	\$4,910,365
8	GMH>25	\$6,261,175	(\$7,419)	\$6,253,756	\$1,696,744	\$11,856,727	\$19,807,226
9	GL	\$58,309,690	(\$75,586)	\$58,234,104	\$20,786,134	\$127,584,134	\$206,604,372
10	GLH	\$8,720,737	(\$11,177)	\$8,709,561	\$3,526,248	\$20,130,968	\$32,366,776
11	L	\$20,429,658	(\$25,967)	\$20,403,692	\$8,039,637	\$54,114,857	\$82,558,185
12	HVPS	\$758,928	(\$1,946)	\$756,982	\$3,897,921	\$50,270,836	\$54,925,739
13	AL	\$919	(\$1)	\$918	\$311	\$3,534	\$4,762
14	SE	\$1,524,202	(\$1,806)	\$1,522,396	\$31,097	\$1,071,638	\$2,625,131
15	SM	\$9,408,612	(\$11,149)	\$9,397,463	\$77,683	\$1,122,776	\$10,597,922
16	SH	\$111,323	(\$132)	\$111,191	\$1,216	\$33,169	\$145,577
17	UMS	\$1,202,522	(\$1,425)	\$1,201,097	\$173,035	\$1,109,345	\$2,483,476
18	PAL	\$419,959	(\$498)	\$419,461	\$3,589	\$101,349	\$524,399
19	Total	\$420,133,376	(\$538,539)	\$419,594,837	\$129,535,999	\$628,160,678	\$1,177,291,514
20	Other Electric Revenue:						
21	Sales for Resale (Acct. 447)	\$0		\$0		\$660,000	\$660,000
22	Late Payment/Returned Check Charges (Acct. 450)	\$3,621,897		\$3,621,897	\$786,000		\$3,621,897
23	Reconnect Fees/PJM Office (Acct. 451)	\$1,088,709		\$1,088,709			\$1,874,709
24	Rent Electric Property (Acct. 454)	\$8,699,062		\$8,699,062			\$8,699,062
25	Other Revenue (Acct. 456)	\$455,685		\$455,685			\$455,685
26	Revenue Annualization	\$40,150		\$40,150			\$40,150
27	Transmission - EGS (Acct. 456)	\$0		\$0	\$0		\$0
28	Transmission - Wholesale (Acct. 456)	\$0		\$0	\$2,713,880		\$2,713,880
29	Subtotal Other Revenue	\$13,905,502	\$0	\$13,905,502	\$3,499,880	\$660,000	\$18,065,382
30	Total Operating Revenue	\$434,038,878	(\$538,539)	\$433,500,339	\$133,035,879	\$628,820,678	\$1,195,356,896

**Duquesne Light Company**  
**Fully Projected Future Test Year at Proposed Distribution Rates**  
**12 Month Period Ended April 30, 2015 Assuming No Customer Shopping (i.e. 100% Default Service Load)**

A	B	C	D	E	F	G	H	I	J	
Line	Rate Class	Base 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	\$253,742,799	\$54,827,396	\$193,193,890	\$501,764,084	\$48,616,354	10.7%	\$48,616,354	23.7%	
2	RH	\$20,955,175	\$2,589,788	\$20,239,827	\$43,784,790	\$4,032,849	10.1%	\$4,032,849	23.8%	
3	RA	\$2,112,470	\$734,768	\$2,595,666	\$5,442,905	\$456,199	9.1%	\$456,199	27.5%	
4	GS	\$8,568,993	\$758,709	\$4,749,613	\$14,077,315	\$1,836,069	15.0%	\$1,836,069	27.3%	
5	GM<25	\$26,487,318	\$6,454,319	\$30,954,908	\$63,896,546	\$3,041,287	5.0%	\$3,041,287	13.0%	
6	GM>25	\$64,491,499	\$25,564,850	\$106,594,254	\$196,650,603	\$7,895,902	4.2%	\$7,895,902	14.0%	
7	GMH<25	\$2,917,393	\$372,555	\$2,433,188	\$5,723,135	\$812,770	16.6%	\$812,770	38.6%	
8	GMH>25	\$6,648,433	\$1,696,744	\$11,856,727	\$20,201,904	\$394,678	2.0%	\$394,678	6.3%	
9	GL	\$65,510,843	\$20,786,134	\$127,584,134	\$213,881,111	\$7,276,739	3.5%	\$7,276,739	12.5%	
10	GLH	\$10,597,098	\$3,526,248	\$20,130,968	\$34,254,313	\$1,887,537	5.8%	\$1,887,537	21.7%	
11	L	\$22,491,334	\$8,039,637	\$54,114,857	\$84,645,827	\$2,087,642	2.5%	\$2,087,642	10.2%	
12	HVPS	\$556,048	\$3,897,921	\$50,270,836	\$54,724,805	(\$200,934)	-0.4%	(\$200,934)	-26.5%	
13	AL	\$802	\$311	\$3,534	\$4,646	(\$116)	-2.4%	(\$116)	-12.6%	
14	SE	\$1,239,118	\$31,097	\$1,071,638	\$2,341,853	(\$283,278)	-10.8%	(\$283,278)	-18.6%	
15	SM	\$8,199,125	\$77,683	\$1,122,776	\$9,399,585	(\$1,198,337)	-11.3%	(\$1,198,337)	-12.8%	
16	SH	\$97,277	\$1,216	\$33,169	\$131,662	(\$13,914)	-9.6%	(\$13,914)	-12.5%	
17	UMS	\$877,401	\$173,035	\$1,109,345	\$2,159,780	(\$323,696)	-13.0%	(\$323,696)	-27.0%	
18	PAL	\$379,022	\$3,589	\$101,349	\$483,960	(\$40,439)	-7.7%	(\$40,439)	-9.6%	
19	Total	\$495,872,148	\$129,535,999	\$628,160,678	\$1,253,568,825	\$76,277,311	6.5%	\$76,277,311	18.2%	
20	Other Electric Revenue:									
21	Sales for Resale (Acct. 447)	\$0		\$660,000	\$660,000	\$0		\$0		
22	Late Payment/Returned Check Charges (Acct. 450)	\$3,621,897	\$0		\$3,621,897	\$0		\$0		
23	Reconnect Fees/PJM Office (Acct. 451)	\$1,088,709	\$786,000		\$1,874,709	\$0		\$0		
24	Rent Electric Property (Acct. 454)	\$8,699,062	\$0		\$8,699,062	\$0		\$0		
25	Other Revenue (Acct. 456)	\$455,685	\$0		\$455,685	\$0		\$0		
26	Revenue Annualization	\$0			\$0	(\$40,150)		(\$40,150)		
27	Transmission - EGS (Acct. 456)	\$0	\$0		\$0	\$0		\$0		
28	Transmission - Wholesale (Acct. 456)	\$0	\$2,713,880		\$2,713,880	\$0		\$0		
29	Subtotal Other Revenue	\$13,865,353	\$3,499,880	\$660,000	\$18,025,233	(\$40,150)		(\$40,150)		
30	Total Operating Revenue	\$509,737,501	\$133,035,879	\$628,820,678	\$1,271,594,058	\$76,237,162	6.4%	\$76,237,162	17.6%	

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

**2.** 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.

Response:

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

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

**3. 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.

Response:

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

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

**4.** 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.

Response:

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

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

5. Develop the grand total showing total sales and revenues as adjusted and the various increases and decreases and percent effects as described above.

Response:

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

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.

Response:

Please refer to the direct testimony of William V. Pfrommer and Exhibit No. WVP-3.

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.

Response:

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 April 30, 2015**  
**Rate RS - Residential Service**

CURRENT RATES	Units	Rate	Revenue
<b>Rate RS</b>			
<u>Distribution</u>			
Total Bills	5,900,445	\$7.00	\$41,303,116
All kWh	3,758,635,693	\$0.043657	\$164,090,758
CAP Revenue Credit			(\$13,366,785)
Subtotal	3,758,635,693		\$192,027,089
<u>Surcharges</u>			
Consumer Education, May, Bills	491,486	\$0.00	\$0
Consumer Education, June-April, Bills	5,408,959	\$0.00	\$0
Smart Meter, May-June,Bills	982,628	\$0.15	\$147,394
Smart Meter, July-September, Bills	1,472,670	\$0.15	\$220,900
Smart Meter, October-December, Bills	1,475,370	\$0.15	\$221,306
Smart Meter, January-April, Bills	1,969,778	\$0.15	\$295,467
Energy Efficiency, May-August, kWh	1,447,943,286	\$0.0022	\$3,185,475
Energy Efficiency, September-April, kWh	2,310,765,824	\$0.0022	\$5,083,685
Universal Service Charge, May-December, Non-CAP kWh	2,431,176,083	\$0.0039	\$9,432,963
Universal Service Charge, January-April, Non-CAP kWh	1,044,121,092	\$0.0039	\$4,051,190
Subtotal	3,758,709,109		\$22,638,380
<u>Transmission, All kWh</u>			
Transmission, May	107,487,942	\$0.014587	\$1,567,927
Transmission, June-April	1,240,001,204	\$0.014587	\$18,087,898
Subtotal	1,347,489,147		\$19,655,824
<u>Generation</u>			
All kWh	1,347,546,776	\$0.051399	\$69,262,557
Subtotal	1,347,546,776		\$69,262,557
<b>Rate RS &amp; Rider 14</b>			
<u>Distribution</u>			
Meter Charge	264	\$1.63	\$430
Winter kWh	73,416	\$0.032174	\$2,362
Subtotal	73,416		\$2,792
<u>Transmission - Winter, All kWh</u>			
Transmission, May	5,239	\$0.006577	\$34
Transmission, June-April	57,629	\$0.006577	\$379
Subtotal	62,868		\$413
<u>Generation, Winter, All kWh</u>			
Generation, May	5,239	\$0.051399	\$269
Generation, June-April	57,629	\$0.051399	\$2,962
Subtotal	62,868		\$3,231
Subtotal Revenue			\$303,590,287
Rider 10 - State Tax Adjustment		-0.1185%	(\$270,222)
<b>Total Calculated Revenue</b>			<b>\$303,320,066</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate RS</b>			
<u>Distribution</u>			
Total Bills	5,900,445	\$15.00	\$88,506,676
All kWh	3,758,635,693	\$0.043961	\$165,233,063
CAP Revenue Credit			(\$13,366,785)
Subtotal	3,758,635,693		\$240,372,955
<u>Surcharges</u>			
Consumer Education, May, Bills	491,486	\$0.00	\$0
Consumer Education, June-April, Bills	5,408,959	\$0.00	\$0
Smart Meter, May-June,Bills	982,628	\$0.15	\$147,394
Smart Meter, July-September, Bills	1,472,670	\$0.15	\$220,900
Smart Meter, October-December, Bills	1,475,370	\$0.15	\$221,306
Smart Meter, January-April, Bills	1,969,778	\$0.15	\$295,467
Energy Efficiency, May-August, kWh	1,447,943,286	\$0.0022	\$3,185,475
Energy Efficiency, September-April, kWh	2,310,765,824	\$0.0022	\$5,083,685
Universal Service Charge, May-December, Non-CAP kWh	2,431,176,083	\$0.0039	\$9,432,963
Universal Service Charge, January-April, Non-CAP kWh	1,044,121,092	\$0.0039	\$4,051,190
Subtotal	3,475,297,174		\$22,638,380
<u>Transmission, All kWh</u>			
Transmission, May	107,487,942	\$0.014587	\$1,567,927
Transmission, June-April	1,240,001,204	\$0.014587	\$18,087,898
Subtotal	1,347,489,147		\$19,655,824
<u>Generation</u>			
All kWh	1,347,546,776	\$0.051399	\$69,262,557
Subtotal	1,347,546,776		\$69,262,557
<b>Rate RS &amp; Rider 14</b>			
<u>Distribution</u>			
Meter Charge	264	\$1.63	\$430
Winter kWh	73,416	\$0.035813	\$2,629
Subtotal	73,416		\$3,060
<u>Transmission - Winter, All kWh</u>			
Transmission, May	5,239	\$0.006577	\$34
Transmission, June-April	57,629	\$0.006577	\$379
Subtotal	62,868		\$413
<u>Generation, Winter, All kWh</u>			
Generation, May	5,239	\$0.051399	\$269
Generation, June-April	57,629	\$0.051399	\$2,962
Subtotal	62,868		\$3,231
Subtotal Revenue			\$351,936,420
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$351,936,420</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$214,398,040	\$19,656,238	\$69,265,788	\$303,320,066
Proposed Rates	\$263,014,394	\$19,656,238	\$69,265,788	\$351,936,420
Revenue Change	\$48,616,354	\$0	\$0	\$48,616,354

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate RH - Residential Service Heating**

CURRENT RATES	Units	Rate	Revenue
<b>Rate RH</b>			
<b>Distribution</b>			
Total Bills	380,645	\$7.00	\$2,664,518
Summer, All kWh	140,306,336	\$0.043657	\$6,125,354
Winter, All kWh	253,472,276	\$0.032174	\$8,155,217
CAP Revenue Credit			(\$1,305,126)
<b>Subtotal</b>	<b>393,778,611</b>		<b>\$15,639,963</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	31,326	\$0.00	\$0
Consumer Education, June-April, Bills	349,319	\$0.00	\$0
Smart Meter, May-June, Bills	62,639	\$0.15	\$9,396
Smart Meter, July-September, Bills	94,209	\$0.15	\$14,131
Smart Meter, October-December, Bills	95,131	\$0.15	\$14,270
Smart Meter, January-April, Bills	128,667	\$0.15	\$19,300
Energy Efficiency, May-August, kWh	85,469,574	\$0.0022	\$188,033
Energy Efficiency, September-April, kWh	308,309,038	\$0.0022	\$678,280
Universal Service Charge, May-December, Non-CAP kWh	190,332,479	\$0.0039	\$738,490
Universal Service Charge, January-April, Non-CAP kWh	155,185,319	\$0.0039	\$602,119
<b>Subtotal</b>	<b>393,778,611</b>		<b>\$2,264,019</b>
<b>Transmission, All kWh</b>			
Transmission, May	9,123,359	\$0.006577	\$60,004
Transmission, June-April	161,977,649	\$0.006577	\$1,065,327
<b>Subtotal</b>	<b>171,101,009</b>		<b>\$1,125,331</b>
<b>Generation, All kWh</b>			
All kWh	171,101,009	\$0.051399	\$8,794,421
<b>Subtotal</b>	<b>171,101,009</b>		<b>\$8,794,421</b>
Subtotal Revenue			\$27,823,733
Rider 10 - State Tax Adjustment		-0.1185%	(\$22,763)
<b>Total Calculated Revenue</b>			<b>\$27,800,971</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate RH</b>			
<b>Distribution</b>			
Total Bills	380,645	\$15.00	\$5,709,682
Summer, All kWh	140,306,336	\$0.043961	\$6,167,995
Winter, All kWh	253,472,276	\$0.035813	\$9,077,498
CAP Revenue Credit			(\$1,305,126)
<b>Subtotal</b>	<b>393,778,611</b>		<b>\$19,650,049</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	31,326	\$0.00	\$0
Consumer Education, June-April, Bills	349,319	\$0.00	\$0
Smart Meter, May-June, Bills	62,639	\$0.15	\$9,396
Smart Meter, July-September, Bills	94,209	\$0.15	\$14,131
Smart Meter, October-December, Bills	95,131	\$0.15	\$14,270
Smart Meter, January-April, Bills	128,667	\$0.15	\$19,300
Energy Efficiency, May-August, kWh	85,469,574	\$0.0022	\$188,033
Energy Efficiency, September-April, kWh	308,309,038	\$0.0022	\$678,280
Universal Service Charge, May-December, Non-CAP kWh	190,332,479	\$0.0039	\$738,490
Universal Service Charge, January-April, Non-CAP kWh	155,185,319	\$0.0039	\$602,119
<b>Subtotal</b>	<b>345,517,798</b>		<b>\$2,264,019</b>
<b>Transmission, All kWh</b>			
Transmission, May	9,123,359	\$0.006577	\$60,004
Transmission, June-April	161,977,649	\$0.006577	\$1,065,327
<b>Subtotal</b>	<b>171,101,009</b>		<b>\$1,125,331</b>
<b>Generation, All kWh</b>			
All kWh	171,101,009	\$0.051399	\$8,794,421
<b>Subtotal</b>	<b>171,101,009</b>		<b>\$8,794,421</b>
Subtotal Revenue			\$31,833,820
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$31,833,820</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$17,881,219	\$1,125,331	\$8,794,421	\$27,800,971
Proposed Rates	\$21,914,068	\$1,125,331	\$8,794,421	\$31,833,820
Revenue Change	\$4,032,849	\$0	\$0	\$4,032,849

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate RA - Residential Service Add-On Heat Pump**

Attachment DFR IV-C-Proof  
Page 3 of 23  
Sponsor: W. V. Pfrommer

CURRENT RATES	Units	Rate	Revenue
<b>Rate RA</b>			
<b>Distribution</b>			
Total Bills	45,871	\$7.00	\$321,096
Summer kWh	25,450,151	\$0.043657	\$1,111,077
Winter kWh	25,050,178	\$0.009039	\$226,429
CAP Revenue Credit			(\$188,026)
<b>Subtotal</b>	<b>50,500,328</b>		<b>\$1,470,576</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	3,812	\$0.00	\$0
Consumer Education, June-April, Bills	42,059	\$0.00	\$0
Smart Meter, May-June, Bills	7,625	\$0.15	\$1,144
Smart Meter, July-September, Bills	11,436	\$0.15	\$1,715
Smart Meter, October-December, Bills	11,458	\$0.15	\$1,719
Smart Meter, January-April, Bills	15,352	\$0.15	\$2,303
Energy Efficiency, May-August, kWh	17,865,684	\$0.0022	\$39,305
Energy Efficiency, September-April, kWh	32,634,645	\$0.0022	\$71,796
Universal Service Charge, May-December, Non-CAP kWh	32,904,586	\$0.0039	\$127,670
Universal Service Charge, January-April, Non-CAP kWh	16,050,473	\$0.0039	\$62,276
<b>Subtotal</b>	<b>50,500,328</b>		<b>\$307,927</b>
<b>Transmission, All kWh</b>			
Transmission, May	1,012,807	\$0.014550	\$14,736
Transmission, June-April	11,088,554	\$0.014550	\$161,338
<b>Subtotal</b>	<b>12,101,361</b>		<b>\$176,075</b>
<b>Generation, All kWh</b>			
All kWh	12,101,361	\$0.051399	\$621,998
<b>Subtotal</b>	<b>12,101,361</b>		<b>\$621,998</b>
Subtotal Revenue			\$2,576,576
Rider 10 - State Tax Adjustment		-0.1185%	(\$2,330)
<b>Total Calculated Revenue</b>			<b>\$2,574,245</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate RA</b>			
<b>Distribution</b>			
Total Bills	45,871	\$15.00	\$688,063
Summer kWh	25,450,151	\$0.043961	\$1,118,812
Winter kWh	25,050,178	\$0.012199	\$305,596
CAP Revenue Credit			(\$188,026)
<b>Subtotal</b>	<b>50,500,328</b>		<b>\$1,924,445</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	3,812	\$0.00	\$0
Consumer Education, June-April, Bills	42,059	\$0.00	\$0
Smart Meter, May-June, Bills	7,625	\$0.15	\$1,144
Smart Meter, July-September, Bills	11,436	\$0.15	\$1,715
Smart Meter, October-December, Bills	11,458	\$0.15	\$1,719
Smart Meter, January-April, Bills	15,352	\$0.15	\$2,303
Energy Efficiency, May-August, kWh	17,865,684	\$0.0022	\$39,305
Energy Efficiency, September-April, kWh	32,634,645	\$0.0022	\$71,796
Universal Service Charge, May-December, Non-CAP kWh	32,904,586	\$0.0039	\$127,670
Universal Service Charge, January-April, Non-CAP kWh	16,050,473	\$0.0039	\$62,276
<b>Subtotal</b>	<b>48,955,059</b>		<b>\$307,927</b>
<b>Transmission, All kWh</b>			
Transmission, May	1,012,807	\$0.014550	\$14,736
Transmission, June-April	11,088,554	\$0.014550	\$161,338
<b>Subtotal</b>	<b>12,101,361</b>		<b>\$176,075</b>
<b>Generation, All kWh</b>			
All kWh	12,101,361	\$0.051399	\$621,998
<b>Subtotal</b>	<b>12,101,361</b>		<b>\$621,998</b>
Subtotal Revenue			\$3,030,444
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$3,030,444</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$1,776,173	\$176,075	\$621,998	\$2,574,245
Proposed Rates	\$2,232,372	\$176,075	\$621,998	\$3,030,444
Revenue Change	\$456,199	\$0	\$0	\$456,199

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GS - Non-Demand Metered Commercial Service**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GS</b>			
<b>Distribution</b>			
Total Bills	274,037	\$7.00	\$1,918,262
All kWh	90,737,829	\$0.053011	\$4,810,103
Subtotal	90,737,829		\$6,728,365
<b>Surcharges</b>			
Consumer Education, May, Bills	22,793	\$0.00	\$0
Consumer Education, June-April, Bills	251,245	\$0.00	\$0
Smart Meter, May-June, Bills	45,593	\$0.15	\$6,839
Smart Meter, July-September, Bills	68,448	\$0.15	\$10,267
Smart Meter, October-December, Bills	68,521	\$0.15	\$10,278
Smart Meter, January-April, Bills	91,476	\$0.15	\$13,721
Energy Efficiency, May-August, kWh	29,440,620	\$0.0009	\$26,497
Energy Efficiency, September-April, kWh	61,556,856	\$0.0009	\$55,401
Subtotal	90,997,477		\$123,003
<b>Transmission, All kWh</b>			
Transmission, May	4,196,135	\$0.008338	\$34,987
Transmission, June-April	50,228,681	\$0.008338	\$418,807
Subtotal	54,424,817		\$453,794
<b>Generation, All kWh</b>			
Generation, May	4,196,135	\$0.052195	\$219,017
Generation, June-April	50,228,681	\$0.052195	\$2,621,686
Subtotal	54,424,817		\$2,840,703
<b>Rate GS &amp; Rider 12</b>			
<b>Distribution</b>			
Total Bills	173	\$7.00	\$1,211
All kWh	259,648	\$0.043657	\$11,335
Subtotal	259,648		\$12,546
<b>Transmission, All kWh</b>			
Transmission, May	15,226	\$0.014587	\$222
Transmission, June-April	167,490	\$0.014587	\$2,443
Subtotal	182,716		\$2,665
<b>Generation, All kWh</b>			
All kWh	182,716	\$0.051399	\$9,391
Subtotal	182,716		\$9,391
Subtotal Revenue			\$10,170,469
Rider 10 - State Tax Adjustment		-0.1185%	(\$7,988)
<b>Total Calculated Revenue</b>			<b>\$10,162,481</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GS</b>			
<b>Distribution</b>			
Total Bills	274,037	\$15.00	\$4,110,562
All kWh	90,737,829	\$0.048981	\$4,444,422
Subtotal	90,737,829		\$8,554,983
<b>Surcharges</b>			
Consumer Education, May, Bills	22,793	\$0.00	\$0
Consumer Education, June-April, Bills	251,245	\$0.00	\$0
Smart Meter, May-June, Bills	45,593	\$0.15	\$6,839
Smart Meter, July-September, Bills	68,448	\$0.15	\$10,267
Smart Meter, October-December, Bills	68,521	\$0.15	\$10,278
Smart Meter, January-April, Bills	91,476	\$0.15	\$13,721
Energy Efficiency, May-August, kWh	29,440,620	\$0.0009	\$26,497
Energy Efficiency, September-April, kWh	61,556,856	\$0.0009	\$55,401
Subtotal	90,997,477		\$123,003
<b>Transmission, All kWh</b>			
Transmission, May	4,196,135	\$0.008338	\$34,987
Transmission, June-April	50,228,681	\$0.008338	\$418,807
Subtotal	54,424,817		\$453,794
<b>Generation, All kWh</b>			
Generation, May	4,196,135	\$0.052195	\$219,017
Generation, June-April	50,228,681	\$0.052195	\$2,621,686
Subtotal	54,424,817		\$2,840,703
<b>Rate GS &amp; Rider 12</b>			
<b>Distribution</b>			
Total Bills	173	\$15.00	\$2,595
All kWh	259,648	\$0.043961	\$11,414
Subtotal	259,821		\$14,009
<b>Transmission, All kWh</b>			
Transmission, May	15,226	\$0.014587	\$222
Transmission, June-April	167,490	\$0.014587	\$2,443
Subtotal	182,716		\$2,665
<b>Generation, All kWh</b>			
All kWh	182,716	\$0.051399	\$9,391
Subtotal	182,716		\$9,391
Subtotal Revenue			\$11,998,550
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$11,998,550</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$6,855,927	\$456,459	\$2,850,095	\$10,162,481
Proposed Rates	\$8,691,996	\$456,459	\$2,850,095	\$11,998,550
Revenue Change	\$1,836,069	\$0	\$0	\$1,836,069

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GS/GM<25 kW - General Service Small and Medium**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GSGM - Demand Metered Customers less than 25 kW</b>			
<u>Distribution</u>			
Total Bills	229,926	\$30.00	\$6,897,781
Demand first 5 kW	804,741	\$0.00	\$0
Demand additional kW	1,573,917	\$6.16	\$9,695,327
All kWh	585,482,908	\$0.011159	\$6,533,404
Subtotal	585,482,908		\$23,126,511
Meter Charge			\$647
<u>Surcharges</u>			
Consumer Education, May, Bills	19,141	\$0.00	\$0
Consumer Education, June-April, Bills	210,785	\$0.00	\$0
Smart Meter, May-June, Bills	38,284	\$0.15	\$5,743
Smart Meter, July-September, Bills	57,459	\$0.15	\$8,619
Smart Meter, October-December, Bills	57,489	\$0.15	\$8,623
Smart Meter, January-April, Bills	76,694	\$0.15	\$11,504
Energy Efficiency, May-August, kWh (1)	220,042,024	\$0.000897	\$197,357
Energy Efficiency, September-April, kWh (1)	373,020,684	\$0.000897	\$334,565
Subtotal	593,062,708		\$566,411
<u>Transmission</u>			
All kW, May	87,532	\$1.09	\$95,410
All kW, June-Apr	796,064	\$1.09	\$867,709
All kWh, May	19,232,627	\$0.006195	\$119,146
All kWh, June-Apr	196,868,164	\$0.006195	\$1,219,598
Subtotal	216,100,792		\$2,301,863
<u>Generation</u>			
Generation, May, kWh	19,232,627	\$0.052195	\$1,003,847
Generation, June-April, kWh	196,868,164	\$0.052195	\$10,275,534
Subtotal	216,100,792		\$11,279,381
<b>Rate GSGM &amp; Rider 12</b>			
<u>Distribution</u>			
Total Bills	2,350	\$7.00	\$16,450
All kWh	7,579,800	\$0.043657	\$330,911
Subtotal	7,579,800		\$347,361
<u>Transmission, All kWh</u>			
Transmission, May	303,804	\$0.014587	\$4,432
Transmission, June-April	3,341,840	\$0.014587	\$48,747
Subtotal	3,645,644		\$53,179
<u>Generation, All kWh</u>			
Generation, May	303,804	\$0.051399	\$15,615
Generation, June-April	3,341,840	\$0.051399	\$171,767
Subtotal	3,645,644		\$187,382
Subtotal Revenue			\$37,862,737
Rider 10 - State Tax Adjustment		-0.1185%	(\$28,489)
<b>Total Calculated Revenue</b>			<b><u>\$37,834,248</u></b>

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 April 30, 2015**  
**Rate GS/GM<25 kW - General Service Small and Medium**

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Sponsor: W. V. Pfrommer

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GSGM - Demand Metered Customers less than 25 kW</b>			
<u>Distribution</u>			
Total Bills	229,926	\$50.00	\$11,496,301
Demand first 5 kW	804,741	\$0.00	\$0
Demand additional kW	1,573,917	\$4.65	\$7,310,952
All kWh	585,482,908	\$0.012487	\$7,310,952
Subtotal	585,482,908		\$26,118,206
Meter Charge			\$647
<u>Surcharges</u>			
Consumer Education, May, Bills	19,141	\$0.00	\$0
Consumer Education, June-April, Bills	210,785	\$0.00	\$0
Smart Meter, May-June, Bills	38,284	\$0.15	\$5,743
Smart Meter, July-September, Bills	57,459	\$0.15	\$8,619
Smart Meter, October-December, Bills	57,489	\$0.15	\$8,623
Smart Meter, January-April, Bills	76,694	\$0.15	\$11,504
Energy Efficiency, May-August, kWh (1)	220,042,024	\$0.000897	\$197,357
Energy Efficiency, September-April, kWh (1)	373,020,684	\$0.000897	\$334,565
Subtotal	593,062,708		\$566,411
<u>Transmission</u>			
All kW, May	87,532	\$1.09	\$95,410
All kW, June-Apr	796,064	\$1.09	\$867,709
All kWh, May	19,232,627	\$0.006195	\$119,146
All kWh, June-Apr	196,868,164	\$0.006195	\$1,219,598
Subtotal	216,100,792		\$2,301,863
<u>Generation</u>			
Generation, May, kWh	19,232,627	\$0.052195	\$1,003,847
Generation, June-April, kWh	196,868,164	\$0.052195	\$10,275,534
Subtotal	216,100,792		\$11,279,381
<b>Rate GSGM &amp; Rider 12</b>			
<u>Distribution</u>			
Total Bills	2,350	\$15.00	\$35,250
All kWh	7,579,800	\$0.043961	\$333,215
Subtotal	7,579,800		\$368,465
<u>Transmission, All kWh</u>			
Transmission, May	303,804	\$0.014587	\$4,432
Transmission, June-April	3,341,840	\$0.014587	\$48,747
Subtotal	3,645,644		\$53,179
<u>Generation, All kWh</u>			
Generation, May	303,804	\$0.051399	\$15,615
Generation, June-April	3,341,840	\$0.051399	\$171,767
Subtotal	3,645,644		\$187,382
Subtotal Revenue			\$40,875,535
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$40,875,535</b>

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	\$24,012,442	\$2,355,043	\$11,466,763	\$37,834,248
Proposed Rates	\$27,053,729	\$2,355,043	\$11,466,763	\$40,875,535
Revenue Change	\$3,041,287	\$0	\$0	\$3,041,287

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GS/GM=>25 kW - General Service Small and Medium**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GSGM - Demand Metered Customers Equal to or Greater than 25 kW</b>			
<b>Distribution</b>			
Total Bills	114,600	\$43.00	\$4,927,806
Demand first 5 kW	573,001	\$0.00	\$0
Demand additional kW	6,237,794	\$4.98	\$31,064,213
All kWh	2,186,414,249	\$0.009453	\$20,668,174
Subtotal	2,186,414,249		\$56,660,193
Meter Charge			\$2,550
<b>Surcharges</b>			
Consumer Education, May, Bills	9,539	\$0.00	\$0
Consumer Education, June-April, Bills	105,061	\$0.00	\$0
Smart Meter, May-June, Bills	19,080	\$0.15	\$2,862
Smart Meter, July-September, Bills	28,641	\$0.15	\$4,296
Smart Meter, October-December, Bills	28,662	\$0.15	\$4,299
Smart Meter, January-April, Bills	38,217	\$0.15	\$5,733
Energy Efficiency, May-August, kWh (1)	793,500,068	\$0.000861	\$683,399
Energy Efficiency, September-April, kWh (1)	1,392,914,181	\$0.000861	\$1,199,642
Subtotal	2,186,414,249		\$1,900,231
<b>Transmission</b>			
All kW, May	121,363	\$1.44	\$174,763
All kW, June-Apr	1,085,109	\$1.44	\$1,562,557
All kWh, May	35,927,346	\$0.007361	\$264,461
All kWh, June-Apr	348,439,588	\$0.007361	\$2,564,864
Subtotal	384,366,934		\$4,566,645
<b>Generation,</b>			
All kWh, May	35,927,346	\$0.048753	\$1,751,566
All kWh, June-November	208,675,873	\$0.048753	\$10,173,575
All kWh, December-April	139,763,715	\$0.048753	\$6,813,900
Subtotal	384,366,934		\$18,739,041
Subtotal Revenue			\$81,868,660
Rider 10 - State Tax Adjustment		-0.1185%	(\$67,145)
<b>Total Calculated Revenue</b>			<b>\$81,801,514</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GSGM - Demand Metered Customers Equal to or Greater than 25 kW</b>			
<b>Distribution</b>			
Total Bills	114,600	\$60.00	\$6,876,008
Demand first 5 kW	573,001	\$0.00	\$0
Demand additional kW	6,237,794	\$4.62	\$28,806,471
All kWh	2,186,414,249	\$0.013175	\$28,806,471
Subtotal	2,186,414,249		\$64,488,950
Meter Charge			\$2,550
<b>Surcharges</b>			
Consumer Education, May, Bills	9,539	\$0.00	\$0
Consumer Education, June-April, Bills	105,061	\$0.00	\$0
Smart Meter, May-June, Bills	19,080	\$0.15	\$2,862
Smart Meter, July-September, Bills	28,641	\$0.15	\$4,296
Smart Meter, October-December, Bills	28,662	\$0.15	\$4,299
Smart Meter, January-April, Bills	38,217	\$0.15	\$5,733
Energy Efficiency, May-August, kWh (1)	793,500,068	\$0.000861	\$683,399
Energy Efficiency, September-April, kWh (1)	1,392,914,181	\$0.000861	\$1,199,642
Subtotal	2,186,414,249		\$1,900,231
<b>Transmission</b>			
All kW, May	121,363	\$1.44	\$174,763
All kW, June-Apr	1,085,109	\$1.44	\$1,562,557
All kWh, May	35,927,346	\$0.007361	\$264,461
All kWh, June-Apr	348,439,588	\$0.007361	\$2,564,864
Subtotal	384,366,934		\$4,566,645
<b>Generation,</b>			
All kWh, May	35,927,346	\$0.048753	\$1,751,566
All kWh, June-November	208,675,873	\$0.048753	\$10,173,575
All kWh, December-April	139,763,715	\$0.048753	\$6,813,900
Subtotal	384,366,934		\$18,739,041
Subtotal Revenue			\$89,697,416
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$89,697,416</b>

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	\$58,495,828	\$4,566,645	\$18,739,041	\$81,801,514
Proposed Rates	\$66,391,730	\$4,566,645	\$18,739,041	\$89,697,416
Revenue Change	\$7,895,902	\$0	\$0	\$7,895,902

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GMH<25 kW - General Service Medium Heating**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GMH - Demand Metered Customers Less than 25 kW</b>			
<b>Distribution</b>			
Total Bills	27,937	\$30.00	\$838,107
Summer - first 5 kW	37,218	\$0.00	\$0
Summer - additional kW	60,042	\$6.16	\$369,859
Summer - All kWh	13,869,584	\$0.011159	\$154,771
Winter - All kWh	32,638,599	\$0.022666	\$739,786
Subtotal	46,508,183		\$2,102,523
<b>Surcharges</b>			
Consumer Education, May, Bills	2,332	\$0.00	\$0
Consumer Education, June-April, Bills	25,605	\$0.00	\$0
Smart Meter, May-June, Bills	4,664	\$0.15	\$700
Smart Meter, July-September, Bills	6,973	\$0.15	\$1,046
Smart Meter, October-December, Bills	6,975	\$0.15	\$1,046
Smart Meter, January-April, Bills	9,325	\$0.15	\$1,399
Energy Efficiency, May-August, kWh (1)	13,911,143	\$0.000898	\$12,499
Energy Efficiency, September-April, kWh (1)	32,706,110	\$0.000898	\$29,386
Subtotal	46,617,253		\$46,075
<b>Transmission</b>			
All kW, June-September	31,307	\$1.21	\$37,881
All kWh, May	1,464,909	\$0.007343	\$10,757
All kWh, June-Apr	18,981,325	\$0.007343	\$139,380
Subtotal	20,446,234		\$188,018
<b>Generation</b>			
Generation, April-May, kWh	1,464,909	\$0.052195	\$76,461
Generation, June-March, kWh	18,981,325	\$0.052195	\$990,730
Subtotal	20,446,234		\$1,067,191
<b>Rate GMH &amp; Rider 12</b>			
<b>Distribution</b>			
Total Bills	36	\$7.00	\$252
Summer - All kWh	72,713	\$0.043657	\$3,174
Winter - All kWh	36,357	\$0.032174	\$1,170
Subtotal	109,070		\$4,596
<b>Transmission, All kWh</b>			
Transmission, May	6,933	\$0.006577	\$46
Transmission, June-April	76,258	\$0.006577	\$502
Subtotal	83,190		\$547
<b>Generation, All kWh</b>			
Generation, May	6,933	\$0.051399	\$356
Generation, June-April	76,258	\$0.051399	\$3,920
Subtotal	83,190		\$4,276
Subtotal Revenue			\$3,413,226
Rider 10 - State Tax Adjustment		-0.1185%	(\$2,497)
<b>Total Calculated Revenue</b>			<b><u>\$3,410,729</u></b>

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 April 30, 2015**  
**Rate GMH<25 kW - General Service Medium Heating**

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Sponsor: W. V. Pfrommer

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GMH - Demand Metered Customers Less than 25 kW</b>			
<u>Distribution</u>			
Total Bills	27,937	\$60.00	\$1,676,213
Summer - first 5 kW	37,218	\$0.00	\$0
Summer - additional kW	60,042	\$4.65	\$278,900
Summer - All kWh	13,869,584	\$0.012487	\$173,190
Winter - All kWh	32,638,599	\$0.024022	\$784,051
Subtotal	46,508,183		\$2,912,354
<u>Surcharges</u>			
Consumer Education, May, Bills	2,332	\$0.00	\$0
Consumer Education, June-April, Bills	25,605	\$0.00	\$0
Smart Meter, May-June, Bills	4,664	\$0.15	\$700
Smart Meter, July-September, Bills	6,973	\$0.15	\$1,046
Smart Meter, October-December, Bills	6,975	\$0.15	\$1,046
Smart Meter, January-April, Bills	9,325	\$0.15	\$1,399
Energy Efficiency, May-August, kWh (1)	13,911,143	\$0.000898	\$12,499
Energy Efficiency, September-April, kWh (1)	32,706,110	\$0.000898	\$29,386
Subtotal	46,617,253		\$46,075
<u>Transmission</u>			
All kW, June-September	31,307	\$1.21	\$37,881
All kWh, May	1,464,909	\$0.007343	\$10,757
All kWh, June-Apr	18,981,325	\$0.007343	\$139,380
Subtotal	20,446,234		\$188,018
<u>Generation</u>			
Generation, April-May, kWh	1,464,909	\$0.052195	\$76,461
Generation, June-March, kWh	18,981,325	\$0.052195	\$990,730
Subtotal	20,446,234		\$1,067,191
<b>Rate GMH &amp; Rider 12</b>			
<u>Distribution</u>			
Total Bills	36	\$15.00	\$540
Summer - All kWh	72,713	\$0.043961	\$3,197
Winter - All kWh	36,357	\$0.035813	\$1,302
Subtotal	109,070		\$5,039
<u>Transmission, All kWh</u>			
Transmission, May	6,933	\$0.006577	\$46
Transmission, June-April	76,258	\$0.006577	\$502
Subtotal	83,190		\$547
<u>Generation, All kWh</u>			
Generation, May	6,933	\$0.051399	\$356
Generation, June-April	76,258	\$0.051399	\$3,920
Subtotal	83,190		\$4,276
Subtotal Revenue			\$4,223,500
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b><u>\$4,223,500</u></b>

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	\$2,150,697	\$188,565	\$1,071,467	\$3,410,729
Proposed Rates	\$2,963,468	\$188,565	\$1,071,467	\$4,223,500
Revenue Change	\$812,770	\$0	\$0	\$812,770

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GMH=>25 kW - General Service Medium Heating**

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Sponsor: W. V. Pfrommer

CURRENT RATES	Units	Rate	Revenue
<b>Rate GMH - Demand Metered Customers Equal to or Greater than 25 kW</b>			
<u>Distribution</u>			
Total Bills	12,172	\$30.00	\$365,150
Summer - first 5 kW	20,281	\$0.00	\$0
Summer - additional kW	201,737	\$6.16	\$1,242,702
Summer - All kWh	74,654,284	\$0.011159	\$833,067
Winter - All kWh	168,545,657	\$0.022666	\$3,820,256
Subtotal	243,199,942		\$6,261,175
Meter Charge			\$0
<u>Surcharges</u>			
Consumer Education, May, Bills	1,014	\$0.00	\$0
Consumer Education, June-April, Bills	11,158	\$0.00	\$0
Smart Meter, May-June, Bills	2,028	\$0.15	\$304
Smart Meter, July-September, Bills	3,042	\$0.15	\$456
Smart Meter, October-December, Bills	3,043	\$0.15	\$456
Smart Meter, January-April, Bills	4,058	\$0.15	\$609
Energy Efficiency, May-August, kWh (1)	75,267,256	\$0.000885	\$66,641
Energy Efficiency, September-April, kWh (1)	167,932,685	\$0.000885	\$148,686
Subtotal	243,199,942		\$217,153
<u>Transmission</u>			
All kW, June-September	47,652	\$4.04	\$192,516
All kWh, May	3,981,626	\$0.005822	\$23,181
All kWh, June-Apr	41,711,312	\$0.005822	\$242,843
Subtotal	45,692,938		\$458,540
<u>Generation</u>			
All kWh, April-May	3,981,626	\$0.048753	\$194,116
All kWh, June-November	22,801,630	\$0.048753	\$1,111,648
All kWh, December-March	18,909,682	\$0.048753	\$921,904
Subtotal	45,692,938		\$2,227,668
Subtotal Revenue			\$9,164,536
Rider 10 - State Tax Adjustment		-0.1185%	(\$7,419)
<b>Total Calculated Revenue</b>			<b>\$9,157,116</b>

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 April 30, 2015**  
**Rate GMH=>25 kW - General Service Medium Heating**

Attachment DFR IV-C-Proof  
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Sponsor: W. V. Pfrommer

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GMH - Demand Metered Customers Equal to or Greater than 25 kW</b>			
<u>Distribution</u>			
Total Bills	12,172	\$60.00	\$730,299
Summer - first 5 kW	20,281	\$0.00	\$0
Summer - additional kW	201,737	\$4.65	\$937,084
Summer - All kWh	74,654,284	\$0.012487	\$932,212
Winter - All kWh	168,545,657	\$0.024022	\$4,048,838
Subtotal	243,199,942		\$6,648,433
Meter Charge			\$0
<u>Surcharges</u>			
Consumer Education, May, Bills	1,014	\$0.00	\$0
Consumer Education, June-April, Bills	11,158	\$0.00	\$0
Smart Meter, May-June, Bills	2,028	\$0.15	\$304
Smart Meter, July-September, Bills	3,042	\$0.15	\$456
Smart Meter, October-December, Bills	3,043	\$0.15	\$456
Smart Meter, January-April, Bills	4,058	\$0.15	\$609
Energy Efficiency, May-August, kWh (1)	75,267,256	\$0.000885	\$66,641
Energy Efficiency, September-April, kWh (1)	167,932,685	\$0.000885	\$148,686
Subtotal	243,199,942		\$217,153
<u>Transmission</u>			
All kW, June-September	47,652	\$4.04	\$192,516
All kWh, May	3,981,626	\$0.005822	\$23,181
All kWh, June-Apr	41,711,312	\$0.005822	\$242,843
Subtotal	45,692,938		\$458,540
<u>Generation</u>			
All kWh, April-May	3,981,626	\$0.04875	\$194,116
All kWh, June-November	22,801,630	\$0.04875	\$1,111,648
All kWh, December-March	18,909,682	\$0.04875	\$921,904
Subtotal	45,692,938		\$2,227,668
Subtotal Revenue			\$9,551,794
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$9,551,794</b>

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	\$6,470,908	\$458,540	\$2,227,668	\$9,157,116
Proposed Rates	\$6,865,586	\$458,540	\$2,227,668	\$9,551,794
Revenue Change	\$394,678	\$0	\$0	\$394,678

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GL - General Service Large**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GL</b>			
<u>Distribution</u>			
First 300 kW or less	9,207	\$2,478.00	\$22,815,985
Additional kW	4,720,688	\$7.53	\$35,546,779
All kWh	3,129,947,794	\$0.000000	\$0
Subtotal	3,129,947,794		\$58,362,764
Untransformed Service Credit			(\$53,074)
<u>Surcharges</u>			
Consumer Education, May, Bills	767	\$0.00	\$0
Consumer Education, June-April, Bills	8,440	\$0.00	\$0
Smart Meter, May-June, Bills	1,534	\$0.15	\$230
Smart Meter, July-September, Bills	2,302	\$0.15	\$345
Smart Meter, October-December, Bills	2,302	\$0.15	\$345
Smart Meter, January-April, Bills	3,069	\$0.15	\$460
Energy Efficiency, May-August, Bills (1)	3,069	\$256.36	\$786,661
Energy Efficiency, May-August, All kW (PLC) (1)	2,212,371	\$0.47	\$1,032,520
Energy Efficiency, September-April, Bills (1)	6,139	\$256.36	\$1,573,730
Energy Efficiency, September-April, All kW (PLC) (1)	4,460,934	\$0.47	\$2,081,931
Subtotal	6,673,305		\$5,476,224
<u>Transmission, All KW (1CP)</u>			
Transmission, May	20,005	\$3.12	\$62,417
Transmission, June-April	220,060	\$3.12	\$686,586
Subtotal	240,065		\$749,003
<u>Generation, All kWh (2)</u>			
Generation, All kWh	161,794,856	\$0.040762	\$6,595,144
Subtotal Revenue			\$71,130,061
Rider 10 - State Tax Adjustment		-0.1185%	(\$75,586)
<b>Total Calculated Revenue</b>			<b><u>\$71,054,475</u></b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GL</b>			
<u>Distribution</u>			
First 300 kW or less	9,207	\$2,787.00	\$25,661,078
Additional kW	4,720,688	\$8.45	\$39,902,839
All kWh	3,129,947,794	\$0.000000	\$0
Subtotal	3,129,947,794		\$65,563,917
Untransformed Service Credit			(\$53,074)
<u>Surcharges</u>			
Consumer Education, May, Bills	767	\$0.00	\$0
Consumer Education, June-April, Bills	8,440	\$0.00	\$0
Smart Meter, May-June, Bills	1,534	\$0.15	\$230
Smart Meter, July-September, Bills	2,302	\$0.15	\$345
Smart Meter, October-December, Bills	2,302	\$0.15	\$345
Smart Meter, January-April, Bills	3,069	\$0.15	\$460
Energy Efficiency, May-August, Bills (1)	3,069	\$256.36	\$786,661
Energy Efficiency, May-August, All kW (PLC) (1)	2,212,371	\$0.47	\$1,032,520
Energy Efficiency, September-April, Bills (1)	6,139	\$256.36	\$1,573,730
Energy Efficiency, September-April, All kW (PLC) (1)	4,460,934	\$0.47	\$2,081,931
Subtotal	2,212,371		\$5,476,224
<u>Transmission, All KW (1CP)</u>			
Transmission, May	20,005	\$3.12	\$62,417
Transmission, June-April	220,060	\$3.12	\$686,586
Subtotal			\$749,003
<u>Generation, All kWh (2)</u>			
Generation, All kWh	161,794,856	\$0.040762	\$6,595,144
Subtotal Revenue			\$78,331,214
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b><u>\$78,331,214</u></b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$63,710,328	\$749,003	\$6,595,144	\$71,054,475
Proposed Rates	\$70,987,067	\$749,003	\$6,595,144	\$78,331,214
Revenue Change	\$7,276,739	\$0	\$0	\$7,276,739

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial customers, Peak Load Contribution (PLC) and tariff rates.  
2/ Class average historic test year POLR generation rate.

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate GLH - General Service Large Heating**

CURRENT RATES	Units	Rate	Revenue
<b>Rate GLH</b>			
<u>Distribution</u>			
Total Bills	1,356	\$43.00	\$58,308
Winter all kWh	337,105,005	\$0.017019	\$5,737,190
Summer first 300 kW or less	452	\$2,478.00	\$1,120,056
Summer additional kW	239,732	\$7.53	\$1,805,183
Summer all kWh	163,712,665	\$0.000000	\$0
<u>Subtotal</u>	<u>500,817,670</u>		<u>\$8,720,737</u>
<u>Surcharges</u>			
Consumer Education, May, Bills	113	\$0.00	\$0
Consumer Education, June-April, Bills	1,243	\$0.00	\$0
Smart Meter, May-June, Bills	226	\$0.15	\$34
Smart Meter, July-September, Bills	339	\$0.15	\$51
Smart Meter, October-December, Bills	339	\$0.15	\$51
Smart Meter, January-April, Bills	452	\$0.15	\$68
Energy Efficiency, May-August, Bills (1)	452	\$172.94	\$78,170
Energy Efficiency, May-August, All kW (PLC) (1)	379,198	\$0.42	\$157,880
Energy Efficiency, September-April, Bills (1)	904	\$172.94	\$156,341
Energy Efficiency, September-April, All kW (PLC) (1)	764,599	\$0.42	\$318,342
<u>Subtotal</u>	<u>1,143,798</u>		<u>\$710,936</u>
<u>Transmission, All KW (1CP)</u>			
Transmission, May	3,608	\$3.18	\$11,473
Transmission, June-April	39,687	\$3.18	\$126,204
<u>Subtotal</u>	<u>43,295</u>		<u>\$137,678</u>
<u>Generation, All kWh (2)</u>			
Generation, All kWh	15,740,525	\$0.040196	\$632,709
Subtotal Revenue			\$10,202,061
Rider 10 - State Tax Adjustment		-0.1185%	(\$11,177)
<b>Total Calculated Revenue</b>			<b><u>\$10,190,884</u></b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate GLH</b>			
<u>Distribution</u>			
Total Bills	1,356	\$60.00	\$81,360
Winter all kWh	337,105,005	\$0.021446	\$7,229,615
Summer first 300 kW or less	452	\$2,787.00	\$1,259,724
Summer additional kW	239,732	\$8.45	\$2,026,398
Summer all kWh	163,712,665	\$0.000000	\$0
<u>Subtotal</u>	<u>500,817,670</u>		<u>\$10,597,098</u>
<u>Surcharges</u>			
Consumer Education, May, Bills	113	\$0.00	\$0
Consumer Education, June-April, Bills	1,243	\$0.00	\$0
Smart Meter, May-June, Bills	226	\$0.15	\$34
Smart Meter, July-September, Bills	339	\$0.15	\$51
Smart Meter, October-December, Bills	339	\$0.15	\$51
Smart Meter, January-April, Bills	452	\$0.15	\$68
Energy Efficiency, May-August, Bills (1)	452	\$172.94	\$78,170
Energy Efficiency, May-August, All kW (PLC) (1)	379,198	\$0.42	\$157,880
Energy Efficiency, September-April, Bills (1)	904	\$172.94	\$156,341
Energy Efficiency, September-April, All kW (PLC) (1)	764,599	\$0.42	\$318,342
<u>Subtotal</u>	<u>1,143,798</u>		<u>\$710,936</u>
<u>Transmission, All KW (1CP)</u>			
Transmission, May	3,608	\$3.18	\$11,473
Transmission, June-April	39,687	\$3.18	\$126,204
<u>Subtotal</u>	<u>43,295</u>		<u>\$137,678</u>
<u>Generation, All kWh (2)</u>			
Generation, All kWh	15,740,525	\$0.040196	\$632,709
Subtotal Revenue			\$12,078,421
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b><u>\$12,078,421</u></b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$9,420,497	\$137,678	\$632,709	\$10,190,884
Proposed Rates	\$11,308,034	\$137,678	\$632,709	\$12,078,421
Revenue Change	\$1,887,537	\$0	\$0	\$1,887,537

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial customers, Peak Load Contribution (PLC) and tariff rates.  
2/ Class average historic test year POLR generation rate.

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate L - Large Power Service**

CURRENT RATES	Units	Rate	Revenue
<b>Rate L</b>			
<u>Distribution</u>			
First 5,000 KW or less	336	\$34,900.00	\$11,726,400
Next 10,000 KW	1,211,007	\$6.91	\$8,368,059
Additional KW	69,694	\$6.73	\$469,043
All kWh	<u>1,350,172,653</u>	<u>\$0.000000</u>	<u>\$0</u>
Subtotal	1,350,172,653		\$20,563,503
Untransformed Service Credit			(\$496,244)
<u>Surcharges</u>			
Consumer Education, May, Bills	28	\$0.00	\$0
Consumer Education, June-April, Bills	308	\$0.00	\$0
Smart Meter, May-June, Bills	56	\$0.15	\$8
Smart Meter, July-September, Bills	84	\$0.15	\$13
Smart Meter, October-December, Bills	84	\$0.15	\$13
Smart Meter, January-April, Bills	112	\$0.15	\$17
Energy Efficiency, May-August, Bills (1)	112	\$363.40	\$40,701
Energy Efficiency, May-August, All kW (PLC) (1)	942,615	\$0.48	\$451,160
Energy Efficiency, September-April, Bills (1)	224	\$363.40	\$81,401
Energy Efficiency, September-April, All kW (PLC) (1)	<u>1,900,650</u>	<u>\$0.48</u>	<u>\$909,701</u>
Subtotal	2,843,265		\$1,483,014
<u>Transmission, All KW (1CP)</u>			
Transmission, May	0	\$3.17	\$0
Transmission, June-April	0	\$3.17	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, All kWh (2)	0	\$0.040080	\$0
<b>Rate L &amp; Rider 16</b>			
<u>Distribution</u>			
Demand Charge kW	60,000	\$6.04	\$362,400
Demand Charge kW	0	\$6.45	\$0
Subtotal	60,000		\$362,400
Subtotal Revenue			\$21,912,672
Rider 10 - State Tax Adjustment		-0.1185%	(\$25,967)
<b>Total Calculated Revenue</b>			<b><u>\$21,886,706</u></b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate L</b>			
<u>Distribution</u>			
First 5,000 KW or less	276	\$38,500.00	\$10,626,000
Next 10,000 KW	895,409	\$12.20	\$10,927,188
Additional KW	55,830	\$12.20	\$681,326
All kWh	<u>1,350,172,653</u>	<u>\$0.000000</u>	<u>\$0</u>
Subtotal	1,350,172,653		\$22,234,515
138 kV Rate Eligibility	60	\$8,551.06	\$513,064
Untransformed Service Credit			(\$496,244)
<u>Surcharges</u>			
Consumer Education, May, Bills	28	\$0.00	\$0
Consumer Education, June-April, Bills	308	\$0.00	\$0
Smart Meter, May-June, Bills	56	\$0.15	\$8
Smart Meter, July-September, Bills	84	\$0.15	\$13
Smart Meter, October-December, Bills	84	\$0.15	\$13
Smart Meter, January-April, Bills	112	\$0.15	\$17
Energy Efficiency, May-August, Bills (1)	112	\$363.40	\$40,701
Energy Efficiency, May-August, All kW (PLC) (1)	942,615	\$0.48	\$451,160
Energy Efficiency, September-April, Bills (1)	224	\$363.40	\$81,401
Energy Efficiency, September-April, All kW (PLC) (1)	<u>1,900,650</u>	<u>\$0.48</u>	<u>\$909,701</u>
Subtotal	2,843,265		\$1,483,014
<u>Transmission, All KW (1CP)</u>			
Transmission, May	0	\$3.17	\$0
Transmission, June-April	0	\$3.17	\$0
Subtotal	0		\$0
<u>Generation, All kWh</u>			
Generation, All kWh (2)	0	\$0.040080	\$0
<b>Rate L &amp; Rider 16</b>			
<u>Distribution</u>			
Demand Charge kW	60,000	\$2.50	\$150,000
Demand Charge kW	0	\$2.50	\$0
Subtotal	60,000		\$150,000
Subtotal Revenue			\$23,884,348
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b><u>\$23,884,348</u></b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$21,886,706	\$0	\$0	\$21,886,706
Proposed Rates	\$23,884,348	\$0	\$0	\$23,884,348
Revenue Change	\$1,997,642	\$0	\$0	\$1,997,642

1/ Energy Efficiency surcharge is a weighted rate for calculation purposes based on commercial and industrial customers, Peak Load Contribution (PLC) and tariff rates.  
2/ Class average historic test year POLR generation rate.

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate HVPS - High Voltage Power Service**

CURRENT RATES	Units	Rate	Revenue
<b>Rate HVPS</b>			
<b>Distribution</b>			
Up to and Including 50,000 kW Billing Demand	24	\$11,671.00	\$280,104
50,001 kW to 100,000 kW Billing Demand	12	\$16,908.00	\$202,896
Greater than 100,000 kW Billing Demand	12	\$22,994.00	\$275,928
<b>Subtotal</b>	<b>48</b>		<b>\$758,928</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	4	\$0.00	\$0
Consumer Education, June-April, Bills	44	\$0.00	\$0
Smart Meter, May-June, Bills	8	\$0.15	\$1
Smart Meter, July-September, Bills	12	\$0.15	\$2
Smart Meter, October-December, Bills	12	\$0.15	\$2
Smart Meter, January-April, Bills	16	\$0.15	\$2
Energy Efficiency, May-August, Bills (1)	16	\$691.97	\$11,072
Energy Efficiency, May-August, All kW (PLC) (1)	391,316	\$0.72	\$281,748
Energy Efficiency, September-April, Bills (1)	32	\$691.97	\$22,143
Energy Efficiency, September-April, All kW (PLC) (1)	789,034	\$0.72	\$568,105
<b>Subtotal</b>	<b>1,180,350</b>		<b>\$883,074</b>
<b>Transmission, All kW (1CP)</b>			
Transmission, May	0	\$3.17	\$0
Transmission, June-April	0	\$3.17	\$0
<b>Subtotal</b>	<b>0</b>		<b>\$0</b>
<b>Generation, All kWh</b>			
Generation, All kWh	0	\$0.000000	\$0
Subtotal Revenue			\$1,642,002
Rider 10 - State Tax Adjustment		-0.1185%	(\$1,946)
<b>Total Calculated Revenue</b>			<b>\$1,640,056</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate HVPS</b>			
<b>Distribution (Fixed Monthly Charge)</b>			
Up to and Including 50,000 kW Billing Demand	24	\$8,551	\$205,225
50,001 kW to 100,000 kW Billing Demand	12	\$12,388	\$148,657
Greater than 100,000 kW Billing Demand	12	\$16,847	\$202,166
<b>Subtotal</b>	<b>48</b>		<b>\$556,048</b>
<b>Surcharges</b>			
Consumer Education, May, Bills	4	\$0.00	\$0
Consumer Education, June-April, Bills	44	\$0.00	\$0
Smart Meter, May-June, Bills	8	\$0.15	\$1
Smart Meter, July-September, Bills	12	\$0.15	\$2
Smart Meter, October-December, Bills	12	\$0.15	\$2
Smart Meter, January-April, Bills	16	\$0.15	\$2
Energy Efficiency, May-August, Bills (1)	16	\$691.97	\$11,072
Energy Efficiency, May-August, All kW (PLC) (1)	391,316	\$0.72	\$281,748
Energy Efficiency, September-April, Bills (1)	32	\$691.97	\$22,143
Energy Efficiency, September-April, All kW (PLC) (1)	789,034	\$0.72	\$568,105
<b>Subtotal</b>	<b>1,180,350</b>		<b>\$883,074</b>
<b>Transmission, All kW (1CP)</b>			
Transmission, May	0	\$3.17	\$0
Transmission, June-April	0	\$3.17	\$0
<b>Subtotal</b>	<b>0</b>		<b>\$0</b>
<b>Generation, All kWh</b>			
Generation, All kWh	0	\$0.000000	\$0
Subtotal Revenue			\$1,439,122
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$1,439,122</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$1,640,056	\$0	\$0	\$1,640,056
Proposed Rates	\$1,439,122	\$0	\$0	\$1,439,122
Revenue Change	(\$200,934)	\$0	\$0	(\$200,934)

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate AL - Architectural Lighting Service**

Attachment DFR IV-C-Proof  
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Sponsor: W. V. Pfrommer

CURRENT RATES	Units	Rate	Revenue
<b>Rate AL</b>			
<u>Distribution</u>			
Total Bills	36	\$7.49	\$270
Demand All kW	336	\$1.40	\$470
All kWh	90,007	\$0.001987	\$179
Subtotal	90,007		\$919
<u>Surcharges</u>			
Smart Meter, May-June, Bills	6	\$0.15	\$1
Smart Meter, July-September, Bills	9	\$0.15	\$1
Smart Meter, October-December, Bills	9	\$0.15	\$1
Smart Meter, January-April, Bills	12	\$0.15	\$2
Subtotal			\$5
<u>Transmission, All kWh</u>			
Transmission, May	6,580	\$0.003455	\$23
Transmission, June-April	83,427	\$0.003455	\$288
Subtotal	90,007		\$311
<u>Generation, All kWh</u>			
Generation, May	6,580	\$0.039258	\$258
Generation, June-April	83,427	\$0.039258	\$3,275
Subtotal	90,007		\$3,534
Subtotal Revenue			\$4,769
Rider 10 - State Tax Adjustment		-0.1185%	(\$1)
<b>Total Calculated Revenue</b>			<b>\$4,768</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate AL</b>			
<u>Distribution</u>			
Total Bills	36	\$6.54	\$235
Demand All kW	336	\$1.22	\$411
All kWh	90,007	\$0.001734	\$156
Subtotal	90,007		\$802
<u>Surcharges</u>			
Smart Meter, May-June, Bills	6	\$0.15	\$1
Smart Meter, July-September, Bills	9	\$0.15	\$1
Smart Meter, October-December, Bills	9	\$0.15	\$1
Smart Meter, January-April, Bills	12	\$0.15	\$2
Subtotal			\$5
<u>Transmission, All kWh</u>			
Transmission, May	6,580	\$0.003455	\$23
Transmission, June-April	83,427	\$0.003455	\$288
Subtotal	90,007		\$311
<u>Generation, All kWh</u>			
Generation, May	6,580	\$0.039258	\$258
Generation, June-April	83,427	\$0.039258	\$3,275
Subtotal	90,007		\$3,534
Subtotal Revenue			\$4,652
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$4,652</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$923	\$311	\$3,534	\$4,768
Proposed Rates	\$807	\$311	\$3,534	\$4,652
Revenue Change	(\$116)	\$0	\$0	(\$116)

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate SE - Street Lighting Energy**

CURRENT RATES	Annual Units	Rate	Revenue
<b>Rate SE</b>			
<u>Distribution</u>			
All Fixtures	482,342	\$3.16	\$1,524,202
<u>Transmission</u>			
Transmission, May	0	\$0.001139	\$0
Transmission, June-April	0	\$0.001139	\$0
Subtotal	0		\$0
<u>Generation</u>			
Generation, May	0	\$0.039258	\$0
Generation, June-April	0	\$0.039258	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,524,202
Rider 10 - State Tax Adjustment		-0.1185%	(\$1,806)
<b>Total Calculated Revenue</b>			<b><u>\$1,522,396</u></b>

PROPOSED RATES	Annual Units	Rate	Revenue
<b>Rate SE</b>			
<u>Distribution</u>			
All Fixtures	482,342	\$2.57	\$1,239,118
<u>Transmission</u>			
Transmission, April-May	0	\$0.001139	\$0
Transmission, June-March	0	\$0.001139	\$0
Subtotal	0		\$0
<u>Generation</u>			
Generation, April-May	0	\$0.039258	\$0
Generation, June-March	0	\$0.039258	\$0
Subtotal	0		\$0
Subtotal Revenue			\$1,239,118
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b><u>\$1,239,118</u></b>

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,522,396	\$0	\$0	\$1,522,396
Proposed Rates	\$1,239,118	\$0	\$0	\$1,239,118
Revenue Change	(\$283,278)	\$0	\$0	(\$283,278)

**Duquesne Light Company**  
**Bill Frequency at Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate SM - Street Lighting Municipal**

CURRENT RATES	kWh Usage	Annual Units	Rate	Revenue
<b>Rate SM</b>				
<u>Distribution</u>				
Mercury Vapor 100W	285,472	6,488	\$13.18	\$85,512
Mercury Vapor 175W	1,402,020	18,946	\$13.46	\$255,016
Mercury Vapor 250W	424,524	4,162	\$13.72	\$57,103
Mercury Vapor 400W	886,627	5,507	\$14.26	\$78,530
Mercury Vapor 1,000W	51,338	133	\$16.41	\$2,183
Sodium Vapor 70W	14,129,312	487,218	\$13.62	\$6,635,904
Sodium Vapor 100W	3,051,150	61,023	\$13.73	\$837,846
Sodium Vapor 150W	5,606,600	78,966	\$13.92	\$1,099,209
Sodium Vapor 250W	2,235,640	20,324	\$14.29	\$290,430
Sodium Vapor 400W	516,800	3,040	\$14.86	\$45,174
Sodium Vapor 1,000W	10,449	27	\$17.09	\$461
Poles	0	1,967	\$10.80	\$21,244
Subtotal	28,599,931	685,834		\$9,408,612
<u>Transmission, May</u>				
Mercury Vapor 100W	1,886	43	\$0.12	\$5
Mercury Vapor 175W	9,261	125	\$0.20	\$25
Mercury Vapor 250W	2,804	27	\$0.28	\$8
Mercury Vapor 400W	5,857	36	\$0.44	\$16
Mercury Vapor 1,000W	-	-	\$1.05	\$0
Sodium Vapor 70W	93,330	3,218	\$0.08	\$257
Sodium Vapor 100W	20,154	403	\$0.14	\$56
Sodium Vapor 150W	37,442	527	\$0.19	\$100
Sodium Vapor 250W	14,767	134	\$0.30	\$40
Sodium Vapor 400W	3,414	20	\$0.46	\$9
Sodium Vapor 1,000W	-	-	\$1.05	\$0
Subtotal	188,914	4,535		\$517
<u>Transmission, June-April</u>				
Mercury Vapor 100W	20,742	471	\$0.12	\$57
Mercury Vapor 175W	101,870	1,377	\$0.20	\$275
Mercury Vapor 250W	30,846	302	\$0.28	\$85
Mercury Vapor 400W	64,422	400	\$0.44	\$176
Mercury Vapor 1,000W	-	-	\$1.05	\$0
Sodium Vapor 70W	1,026,628	35,401	\$0.08	\$2,832
Sodium Vapor 100W	221,695	4,434	\$0.14	\$621
Sodium Vapor 150W	411,862	5,699	\$0.19	\$1,083
Sodium Vapor 250W	162,440	1,477	\$0.30	\$443
Sodium Vapor 400W	37,551	221	\$0.46	\$102
Sodium Vapor 1,000W	-	-	\$1.05	\$0
Subtotal	2,078,056	49,782		\$5,673
<u>Generation, May</u>				
Mercury Vapor 100W	1,886	43	\$1.73	\$74
Mercury Vapor 175W	9,261	125	\$2.91	\$364
Mercury Vapor 250W	2,804	27	\$4.00	\$110
Mercury Vapor 400W	5,857	36	\$6.32	\$230
Mercury Vapor 1,000W	-	-	\$15.15	\$0
Sodium Vapor 70W	93,330	3,218	\$1.14	\$3,669
Sodium Vapor 100W	20,154	403	\$1.96	\$790
Sodium Vapor 150W	37,442	527	\$2.79	\$1,471
Sodium Vapor 250W	14,767	134	\$4.32	\$580
Sodium Vapor 400W	3,414	20	\$6.67	\$134
Sodium Vapor 1,000W	-	-	\$15.19	\$0
Subtotal	188,914	4,535		\$7,422
<u>Generation, June-April</u>				
Mercury Vapor 100W	20,742	471	\$1.73	\$816
Mercury Vapor 175W	101,870	1,377	\$2.91	\$4,006
Mercury Vapor 250W	30,846	302	\$4.00	\$1,210
Mercury Vapor 400W	64,422	400	\$6.32	\$2,529
Mercury Vapor 1,000W	-	-	\$15.15	\$0
Sodium Vapor 70W	1,026,628	35,401	\$1.14	\$40,357
Sodium Vapor 100W	221,695	4,434	\$1.96	\$8,690
Sodium Vapor 150W	411,862	5,699	\$2.79	\$15,900
Sodium Vapor 250W	162,440	1,477	\$4.32	\$6,379
Sodium Vapor 400W	37,551	221	\$6.67	\$1,473
Sodium Vapor 1,000W	-	-	\$15.19	\$0
Subtotal	2,078,056	49,782		\$81,360
Subtotal Revenue				\$9,503,585
Rider 10 - State Tax Adjustment			-0.1185%	(\$11,149)
<b>Total Calculated Revenue</b>				<b>\$9,492,435</b>

**Duquesne Light Company**  
**Bill Frequency at Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate SM - Street Lighting Municipal**

PROPOSED RATES	kWh Usage	Units	Rate	Revenue
<b>Rate SM</b>				
<u>Distribution</u>				
Mercury Vapor 100W	285,472	6,488	\$11.52	\$74,722
Mercury Vapor 175W	1,402,020	18,946	\$11.76	\$222,839
Mercury Vapor 250W	424,524	4,162	\$11.99	\$49,898
Mercury Vapor 400W	886,627	5,507	\$12.46	\$68,621
Mercury Vapor 1,000W	51,338	133	\$14.34	\$1,907
Sodium Vapor 70W	14,129,312	487,218	\$11.87	\$5,782,892
Sodium Vapor 100W	3,051,150	61,023	\$11.91	\$726,990
Sodium Vapor 150W	5,606,600	78,966	\$12.15	\$959,377
Sodium Vapor 250W	2,235,640	20,324	\$12.47	\$253,484
Sodium Vapor 400W	516,800	3,040	\$12.97	\$39,428
Sodium Vapor 1,000W	10,449	27	\$14.93	\$403
Poles	0	1,967	\$9.44	\$18,563
<b>Subtotal</b>	<b>28,599,931</b>	<b>685,834</b>		<b>\$8,199,125</b>
<u>Transmission, May</u>				
Mercury Vapor 100W	1,886	43	\$0.12	\$5
Mercury Vapor 175W	9,261	125	\$0.20	\$25
Mercury Vapor 250W	2,804	27	\$0.28	\$8
Mercury Vapor 400W	5,857	36	\$0.44	\$16
Mercury Vapor 1,000W	-	-	\$1.05	\$0
Sodium Vapor 70W	93,330	3,218	\$0.08	\$257
Sodium Vapor 100W	20,154	403	\$0.14	\$56
Sodium Vapor 150W	37,442	527	\$0.19	\$100
Sodium Vapor 250W	14,767	134	\$0.30	\$40
Sodium Vapor 400W	3,414	20	\$0.46	\$9
Sodium Vapor 1,000W	-	-	\$1.05	\$0
<b>Subtotal</b>	<b>188,914</b>	<b>4,535</b>		<b>\$517</b>
<u>Transmission, June-April</u>				
Mercury Vapor 100W	20,742	471	\$0.12	\$57
Mercury Vapor 175W	101,870	1,377	\$0.20	\$275
Mercury Vapor 250W	30,846	302	\$0.28	\$85
Mercury Vapor 400W	64,422	400	\$0.44	\$176
Mercury Vapor 1,000W	-	-	\$1.05	\$0
Sodium Vapor 70W	1,026,628	35,401	\$0.08	\$2,832
Sodium Vapor 100W	221,695	4,434	\$0.14	\$621
Sodium Vapor 150W	411,862	5,699	\$0.19	\$1,083
Sodium Vapor 250W	162,440	1,477	\$0.30	\$443
Sodium Vapor 400W	37,551	221	\$0.46	\$102
Sodium Vapor 1,000W	-	-	\$1.05	\$0
<b>Subtotal</b>	<b>2,078,056</b>	<b>49,782</b>		<b>\$5,673</b>
<u>Generation, April-May</u>				
Mercury Vapor 100W				
Mercury Vapor 175W	1,886	43	\$1.73	\$74
Mercury Vapor 250W	9,261	125	\$2.91	\$364
Mercury Vapor 400W	2,804	27	\$4.00	\$110
Mercury Vapor 1,000W	5,857	36	\$6.32	\$230
Sodium Vapor 70W	-	-	\$15.15	\$0
Sodium Vapor 100W	93,330	3,218	\$1.14	\$3,669
Sodium Vapor 150W	20,154	403	\$1.96	\$790
Sodium Vapor 250W	37,442	527	\$2.79	\$1,471
Sodium Vapor 400W	14,767	134	\$4.32	\$580
Sodium Vapor 1,000W	3,414	20	\$6.67	\$134
<b>Subtotal</b>	<b>188,914</b>	<b>4,535</b>	<b>\$15.19</b>	<b>\$0</b>
<u>Generation, June-March</u>				
Mercury Vapor 100W	20,742	471	\$1.73	\$816
Mercury Vapor 175W	101,870	1,377	\$2.91	\$4,006
Mercury Vapor 250W	30,846	302	\$4.00	\$1,210
Mercury Vapor 400W	64,422	400	\$6.32	\$2,529
Mercury Vapor 1,000W	-	-	\$15.15	\$0
Sodium Vapor 70W	1,026,628	35,401	\$1.14	\$40,357
Sodium Vapor 100W	221,695	4,434	\$1.96	\$8,690
Sodium Vapor 150W	411,862	5,699	\$2.79	\$15,900
Sodium Vapor 250W	162,440	1,477	\$4.32	\$6,379
Sodium Vapor 400W	37,551	221	\$6.67	\$1,473
Sodium Vapor 1,000W	-	-	\$15.19	\$0
<b>Subtotal</b>	<b>2,078,056</b>	<b>49,782</b>		<b>\$81,360</b>
Subtotal Revenue				\$8,294,098
Rider 10 - State Tax Adjustment			0.0000%	\$0
<b>Total Calculated Revenue</b>				<b>\$8,294,098</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$9,397,463	\$6,190	\$88,782	\$9,492,435
Proposed Rates	\$8,199,125	\$6,190	\$88,782	\$8,294,098
Revenue Change	(\$1,198,337)	\$0	\$0	(\$1,198,337)

**Duquesne Light Company**  
**Bill Frequency at Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate SH - Street Lighting Highway**

CURRENT RATES	kWh Usage	Annual Units	Rate	Revenue
<b>Rate SH</b>				
<u>Distribution</u>				
Sodium Vapor 100W	11,400	228	\$13.01	\$2,966
Sodium Vapor 150W	40,044	564	\$13.19	\$7,439
Sodium Vapor 200W	607,819	6,398	\$13.37	\$85,543
Sodium Vapor 400W	185,640	1,092	\$14.08	\$15,375
Subtotal	844,903	8,282		\$111,323
<u>Transmission, May</u>				
Sodium Vapor 100W	950	38	\$0.07	\$3
Sodium Vapor 150W	3,337	94	\$0.10	\$9
Sodium Vapor 200W	50,652	1,066	\$0.14	\$149
Sodium Vapor 400W	15,470	182	\$0.24	\$44
Subtotal	70,409	1,380		\$205
<u>Transmission, June-April</u>				
Sodium Vapor 100W	10,450	190	\$0.07	\$13
Sodium Vapor 150W	36,707	470	\$0.10	\$47
Sodium Vapor 200W	557,167	5,332	\$0.14	\$746
Sodium Vapor 400W	170,170	910	\$0.24	\$218
Subtotal	774,494	6,902		\$1,025
<u>Generation, May</u>				
Sodium Vapor 100W	950	38	\$1.96	\$74
Sodium Vapor 150W	3,337	94	\$2.79	\$262
Sodium Vapor 200W	50,652	1,066	\$3.73	\$3,977
Sodium Vapor 400W	15,470	182	\$6.67	\$1,214
Subtotal	70,409	1,380		\$5,528
<u>Generation, June-April</u>				
Sodium Vapor 100W	10,450	190	\$1.96	\$372
Sodium Vapor 150W	36,707	470	\$2.79	\$1,311
Sodium Vapor 200W	557,167	5,332	\$3.73	\$19,887
Sodium Vapor 400W	170,170	910	\$6.67	\$6,070
Subtotal	774,494	6,902		\$27,641
Subtotal Revenue				\$145,722
Rider 10 - State Tax Adjustment			-0.1185%	(\$132)
<b>Total Calculated Revenue</b>				<b>\$145,591</b>

PROPOSED RATES	kWh Usage	Units	Rate	Revenue
<b>Rate SH</b>				
<u>Distribution</u>				
Sodium Vapor 100W	11,400	228	\$11.37	\$2,592
Sodium Vapor 150W	40,044	564	\$11.53	\$6,501
Sodium Vapor 200W	607,819	6,398	\$11.68	\$74,749
Sodium Vapor 400W	185,640	1,092	\$12.30	\$13,435
Subtotal	844,903	8,282		\$97,277
<u>Transmission, May</u>				
Sodium Vapor 100W	950	38	\$0.07	\$3
Sodium Vapor 150W	3,337	94	\$0.10	\$9
Sodium Vapor 200W	50,652	1,066	\$0.14	\$149
Sodium Vapor 400W	15,470	182	\$0.24	\$44
Subtotal	70,409	1,380		\$205
<u>Transmission, June-April</u>				
Sodium Vapor 100W	10,450	190	\$0.07	\$13
Sodium Vapor 150W	36,707	470	\$0.10	\$47
Sodium Vapor 200W	557,167	5,332	\$0.14	\$746
Sodium Vapor 400W	170,170	910	\$0.24	\$218
Subtotal	774,494	6,902		\$1,025
<u>Generation, May</u>				
Sodium Vapor 100W	950	38	\$1.96	\$74
Sodium Vapor 150W	3,337	94	\$2.79	\$262
Sodium Vapor 200W	50,652	1,066	\$3.73	\$3,977
Sodium Vapor 400W	15,470	182	\$6.67	\$1,214
Subtotal	70,409	1,380		\$5,528
<u>Generation, June-April</u>				
Sodium Vapor 100W	10,450	190	\$1.96	\$372
Sodium Vapor 150W	36,707	470	\$2.79	\$1,311
Sodium Vapor 200W	557,167	5,332	\$3.73	\$19,887
Sodium Vapor 400W	170,170	910	\$6.67	\$6,070
Subtotal	774,494	6,902		\$27,641
Subtotal Revenue				\$131,676
Rider 10 - State Tax Adjustment			0.0000%	\$0
<b>Total Calculated Revenue</b>				<b>\$131,676</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$111,191	\$1,230	\$33,169	\$145,591
Proposed Rates	\$97,277	\$1,230	\$33,169	\$131,676
Revenue Change	(\$13,914)	\$0	\$0	(\$13,914)

**Duquesne Light Company**  
**Bill Frequency Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate UMS - Unmetered Service**

CURRENT RATES	Units	Rate	Revenue
<b>Rate UMS</b>			
<u>Distribution</u>			
Total Bills	66,079	\$9.98	\$659,465
All KWH	21,253,851	\$0.025551	\$543,057
Subtotal	21,253,851		\$1,202,522
<u>Transmission</u>			
Transmission, All kWh, May	194,418	\$0.000061	\$12
Transmission, All kW, May	369	\$5.18	\$1,910
Transmission, All kWh, June-April	1,924,358	\$0.000061	\$117
Transmission, All kW, June-April	4,057	\$5.18	\$21,015
Subtotal	2,118,776		\$23,055
<u>Generation, All kWh</u>			
Generation, May, kWh	194,418	\$0.052195	\$10,148
Generation, June-April, kWh	1,924,358	\$0.052195	\$100,442
Subtotal	2,118,776		\$110,589
Subtotal Revenue			\$1,336,166
Rider 10 - State Tax Adjustment		-0.1185%	(\$1,425)
<b>Total Calculated Revenue</b>			<b>\$1,334,741</b>

PROPOSED RATES	Units	Rate	Revenue
<b>Rate UMS</b>			
<u>Distribution</u>			
Total Bills	66,079	\$10.00	\$660,786
All KWH	21,253,851	\$0.010192	\$216,615
Subtotal			\$877,401
<u>Transmission</u>			
Transmission, All kWh, May	194,418	\$0.000061	\$12
Transmission, All kW, May	369	\$5.18	\$1,910
Transmission, All kWh, June-April	1,924,358	\$0.000061	\$117
Transmission, All kW, June-April	4,057	\$5.18	\$21,015
Subtotal	2,118,776		\$23,055
<u>Generation, All kWh</u>			
Generation, May, kWh	194,418	\$0.052195	\$10,148
Generation, June-April, kWh	1,924,358	\$0.052195	\$100,442
Subtotal	2,118,776		\$110,589
Subtotal Revenue			\$1,011,045
Rider 10 - State Tax Adjustment		0.0000%	\$0
<b>Total Calculated Revenue</b>			<b>\$1,011,045</b>

<u>Revenue Summary</u>	<u>Distribution</u>	<u>Transmission</u>	<u>Generation</u>	<u>Total</u>
Current Rates	\$1,201,097	\$23,055	\$110,589	\$1,334,741
Proposed Rates	\$877,401	\$23,055	\$110,589	\$1,011,045
Revenue Change	(\$323,696)	\$0	\$0	(\$323,696)

**Duquesne Light Company**  
**Bill Frequency at Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate PAL - Private Area Lighting**

CURRENT RATES	kWh Usage	Annual Units	Rate	Revenue
<b>Rate PAL</b>				
<u>Distribution</u>				
High Pressure Sodium 70W	281,188	9,696	\$12.91	\$125,177
High Pressure Sodium 100W	125,919	2,518	\$13.01	\$32,764
High Pressure Sodium 150W	239,947	3,380	\$13.19	\$44,576
High Pressure Sodium 250W	337,704	3,070	\$13.54	\$41,568
High Pressure Sodium 400W	309,522	1,821	\$14.08	\$25,636
Flood Lighting 100W	74,093	1,611	\$14.32	\$23,065
Flood Lighting 250W	237,885	2,379	\$14.90	\$35,445
Flood Lighting 400W	840,215	5,421	\$15.49	\$83,967
Unmetered 70W	3,480	120	\$3.16	\$379
Unmetered 100W	1,104	24	\$3.16	\$76
Unmetered 150W	32,160	480	\$3.16	\$1,517
Unmetered 250W	98,400	984	\$3.16	\$3,109
Unmetered 400W	1,860	12	\$3.16	\$38
Poles	0	258	\$10.24	\$2,641
<b>Subtotal</b>	<b>2,583,476</b>	<b>31,515</b>		<b>\$419,959</b>
<u>Transmission, May</u>				
High Pressure Sodium 70W	10,851	748	\$0.04	\$30
High Pressure Sodium 100W	6,050	242	\$0.07	\$17
High Pressure Sodium 150W	13,023	367	\$0.10	\$37
High Pressure Sodium 250W	18,801	342	\$0.15	\$51
High Pressure Sodium 400W	24,820	292	\$0.24	\$70
Flood Lighting 100W	2,956	129	\$0.06	\$8
Flood Lighting 250W	14,267	285	\$0.14	\$40
Flood Lighting 400W	64,000	826	\$0.22	\$182
Unmetered 70W	290	20	\$0.04	\$1
Unmetered 100W	92	4	\$0.06	\$0
Unmetered 150W	2,546	76	\$0.09	\$7
Unmetered 250W	12,189	244	\$0.14	\$34
Unmetered 400W	155	2	\$0.22	\$0
<b>Subtotal</b>	<b>170,039</b>	<b>3,576</b>		<b>\$477</b>
<u>Transmission, June-April</u>				
High Pressure Sodium 70W	119,359	3,742	\$0.04	\$150
High Pressure Sodium 100W	66,550	1,210	\$0.07	\$85
High Pressure Sodium 150W	143,248	1,834	\$0.10	\$183
High Pressure Sodium 250W	206,809	1,709	\$0.15	\$256
High Pressure Sodium 400W	273,022	1,460	\$0.24	\$350
Flood Lighting 100W	32,511	643	\$0.06	\$39
Flood Lighting 250W	156,933	1,427	\$0.14	\$200
Flood Lighting 400W	703,999	4,129	\$0.22	\$908
Unmetered 70W	3,190	100	\$0.04	\$4
Unmetered 100W	1,012	20	\$0.06	\$1
Unmetered 150W	28,006	380	\$0.09	\$34
Unmetered 250W	134,080	1,219	\$0.14	\$171
Unmetered 400W	1,705	10	\$0.22	\$2
<b>Subtotal</b>	<b>1,870,424</b>	<b>17,882</b>		<b>\$2,383</b>
<u>Generation, May</u>				
High Pressure Sodium 70W	10,851	748	\$1.14	\$853
High Pressure Sodium 100W	6,050	242	\$1.96	\$474
High Pressure Sodium 150W	13,023	367	\$2.79	\$1,023
High Pressure Sodium 250W	18,801	342	\$4.32	\$1,477
High Pressure Sodium 400W	24,820	292	\$6.67	\$1,948
Flood Lighting 100W	2,956	129	\$1.81	\$233
Flood Lighting 250W	14,267	285	\$3.93	\$1,121
Flood Lighting 400W	64,000	826	\$6.08	\$5,021
Unmetered 70W	290	20	\$1.14	\$23
Unmetered 100W	92	4	\$1.81	\$7
Unmetered 150W	2,546	76	\$2.63	\$200
Unmetered 250W	12,189	244	\$3.93	\$958
Unmetered 400W	155	2	\$6.08	\$12
<b>Subtotal</b>	<b>170,039</b>	<b>3,576</b>		<b>\$13,350</b>
<u>Generation, June-April</u>				
High Pressure Sodium 70W	119,359	3,742	\$1.14	\$4,266
High Pressure Sodium 100W	66,550	1,210	\$1.96	\$2,372
High Pressure Sodium 150W	143,248	1,834	\$2.79	\$5,117
High Pressure Sodium 250W	206,809	1,709	\$4.32	\$7,384
High Pressure Sodium 400W	273,022	1,460	\$6.67	\$9,738
Flood Lighting 100W	32,511	643	\$1.81	\$1,163
Flood Lighting 250W	156,933	1,427	\$3.93	\$5,607
Flood Lighting 400W	703,999	4,129	\$6.08	\$25,104
Unmetered 70W	3,190	100	\$1.14	\$114
Unmetered 100W	1,012	20	\$1.81	\$36
Unmetered 150W	28,006	380	\$2.63	\$999
Unmetered 250W	134,080	1,219	\$3.93	\$4,790
Unmetered 400W	1,705	10	\$6.08	\$61
<b>Subtotal</b>	<b>1,870,424</b>	<b>17,882</b>		<b>\$66,751</b>
Subtotal Revenue				\$502,921
Rider 10 - State Tax Adjustment			-0.1185%	(\$498)
<b>Total Calculated Revenue</b>				<b>\$502,423</b>

**Duquesne Light Company**  
**Bill Frequency at Current and Proposed Rates**  
**12 Months Ending April 30, 2015**  
**Rate PAL - Private Area Lighting**

PROPOSED RATES	kWh Usage	Units	Rate	Revenue
<b>Rate PAL</b>				
<u>Distribution</u>				
High Pressure Sodium 70W	281,188	9,696	\$11.87	\$115,086
High Pressure Sodium 100W	125,919	2,518	\$11.91	\$30,002
High Pressure Sodium 150W	239,947	3,380	\$12.15	\$41,059
High Pressure Sodium 250W	337,704	3,070	\$12.47	\$38,290
High Pressure Sodium 400W	309,522	1,821	\$12.97	\$23,614
Flood Lighting 100W	74,093	1,611	\$12.51	\$20,155
Flood Lighting 250W	237,885	2,379	\$13.02	\$30,973
Flood Lighting 400W	840,215	5,421	\$13.54	\$73,373
Unmetered 70W	3,480	120	\$2.57	\$308
Unmetered 100W	1,104	24	\$2.57	\$62
Unmetered 150W	32,160	480	\$2.57	\$1,234
Unmetered 250W	98,400	984	\$2.57	\$2,529
Unmetered 400W	1,860	12	\$2.57	\$31
Poles	0	258	\$8.95	\$2,308
<b>Subtotal</b>	<b>2,583,476</b>	<b>31,773</b>		<b>\$379,022</b>
<u>Transmission, May</u>				
High Pressure Sodium 70W	10,851	748	\$0.04	\$30
High Pressure Sodium 100W	6,050	242	\$0.07	\$17
High Pressure Sodium 150W	13,023	367	\$0.10	\$37
High Pressure Sodium 250W	18,801	342	\$0.15	\$51
High Pressure Sodium 400W	24,820	292	\$0.24	\$70
Flood Lighting 100W	2,956	129	\$0.06	\$8
Flood Lighting 250W	14,267	285	\$0.14	\$40
Flood Lighting 400W	64,000	826	\$0.22	\$182
Unmetered 70W	290	20	\$0.04	\$1
Unmetered 100W	92	4	\$0.06	\$0
Unmetered 150W	2,546	76	\$0.09	\$7
Unmetered 250W	12,189	244	\$0.14	\$34
Unmetered 400W	155	2	\$0.22	\$0
<b>Subtotal</b>	<b>170,039</b>	<b>3,576</b>		<b>\$477</b>
<u>Transmission, June-April</u>				
High Pressure Sodium 70W	119,359	3,742	\$0.04	\$150
High Pressure Sodium 100W	66,550	1,210	\$0.07	\$85
High Pressure Sodium 150W	143,248	1,834	\$0.10	\$183
High Pressure Sodium 250W	206,809	1,709	\$0.15	\$256
High Pressure Sodium 400W	273,022	1,460	\$0.24	\$350
Flood Lighting 100W	32,511	643	\$0.06	\$39
Flood Lighting 250W	156,933	1,427	\$0.14	\$200
Flood Lighting 400W	703,999	4,129	\$0.22	\$908
Unmetered 70W	3,190	100	\$0.04	\$4
Unmetered 100W	1,012	20	\$0.06	\$1
Unmetered 150W	28,006	380	\$0.09	\$34
Unmetered 250W	134,080	1,219	\$0.14	\$171
Unmetered 400W	1,705	10	\$0.22	\$2
<b>Subtotal</b>	<b>1,870,424</b>	<b>17,882</b>		<b>\$2,383</b>
<u>Generation, May</u>				
High Pressure Sodium 70W	10,851	748	\$1.14	\$853
High Pressure Sodium 100W	6,050	242	\$1.96	\$474
High Pressure Sodium 150W	13,023	367	\$2.79	\$1,023
High Pressure Sodium 250W	18,801	342	\$4.32	\$1,477
High Pressure Sodium 400W	24,820	292	\$6.67	\$1,948
Flood Lighting 100W	2,956	129	\$1.81	\$233
Flood Lighting 250W	14,267	285	\$3.93	\$1,121
Flood Lighting 400W	64,000	826	\$6.08	\$5,021
Unmetered 70W	290	20	\$1.14	\$23
Unmetered 100W	92	4	\$1.81	\$7
Unmetered 150W	2,546	76	\$2.63	\$200
Unmetered 250W	12,189	244	\$3.93	\$958
Unmetered 400W	155	2	\$6.08	\$12
<b>Subtotal</b>	<b>170,039</b>	<b>3,576</b>		<b>\$13,350</b>
<u>Generation, June-April</u>				
High Pressure Sodium 70W	119,359	3,742	\$1.14	\$4,266
High Pressure Sodium 100W	66,550	1,210	\$1.96	\$2,372
High Pressure Sodium 150W	143,248	1,834	\$2.79	\$5,117
High Pressure Sodium 250W	206,809	1,709	\$4.32	\$7,384
High Pressure Sodium 400W	273,022	1,460	\$6.67	\$9,738
Flood Lighting 100W	32,511	643	\$1.81	\$1,163
Flood Lighting 250W	156,933	1,427	\$3.93	\$5,607
Flood Lighting 400W	703,999	4,129	\$6.08	\$25,104
Unmetered 70W	3,190	100	\$1.14	\$114
Unmetered 100W	1,012	20	\$1.81	\$36
Unmetered 150W	28,006	380	\$2.63	\$999
Unmetered 250W	134,080	1,219	\$3.93	\$4,790
Unmetered 400W	1,705	10	\$6.08	\$61
<b>Subtotal</b>	<b>1,870,424</b>	<b>17,882</b>		<b>\$66,751</b>
Subtotal Revenue				\$461,984
Rider 10 - State Tax Adjustment			0.0000%	\$0
<b>Total Calculated Revenue</b>				<b>\$461,984</b>

Revenue Summary	Distribution	Transmission	Generation	Total
Current Rates	\$419,461	\$2,860	\$80,101	\$502,423
Proposed Rates	\$379,022	\$2,860	\$80,101	\$461,984
Revenue Change	(\$40,439)	\$0	\$0	(\$40,439)

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	106,391	106,391	0	0	0
2	1	1	166	106,557	166	166	5,797,123
3	2	2	86	106,643	172	338	11,594,080
4	3	3	62	106,705	186	524	17,390,951
5	4	4	64	106,769	256	780	23,187,760
6	5	5	37	106,806	185	965	28,984,505
7	6	6	42	106,848	252	1,217	34,781,213
8	7	7	52	106,900	364	1,581	40,577,879
9	8	8	54	106,954	432	2,013	46,374,493
10	9	9	53	107,007	477	2,490	52,171,053
11	10	10	75	107,082	750	3,240	57,967,560
12	11	11	47	107,129	517	3,757	63,763,992
13	12	12	37,427	144,556	449,124	452,881	69,560,377
14	13	13	43	144,599	559	453,440	75,319,335
15	14	14	53	144,652	742	454,182	81,078,250
16	15	15	35	144,687	525	454,707	86,837,112
17	16	16	30	144,717	480	455,187	92,595,939
18	17	17	25	144,742	425	455,612	98,354,736
19	18	18	29	144,771	522	456,134	104,113,508
20	19	19	29	144,800	551	456,685	109,872,251
21	20	20	63	144,863	1,260	457,945	115,630,965
22	21	21	37	144,900	777	458,722	121,389,616
23	22	22	33	144,933	726	459,448	127,148,230
24	23	23	32	144,965	736	460,184	132,906,811
25	24	24	33,781	178,746	810,744	1,270,928	138,665,360
26	25	25	34	178,780	850	1,271,778	144,390,128
27	26	26	24	178,804	624	1,272,402	150,114,862
28	27	27	40	178,844	1,080	1,273,482	155,839,572
29	28	28	23	178,867	644	1,274,126	161,564,242
30	29	29	26	178,893	754	1,274,880	167,288,889
31	30	30	57	178,950	1,710	1,276,590	173,013,510
32	31	31	27	178,977	837	1,277,427	178,738,074
33	32	32	31	179,008	992	1,278,419	184,462,611
34	33	33	25	179,033	825	1,279,244	190,187,117
35	34	34	24	179,057	816	1,280,060	195,911,598
36	35	35	21	179,078	735	1,280,795	201,636,055
37	36	36	34,628	213,706	1,246,608	2,527,403	207,360,491
38	37	37	29	213,735	1,073	2,528,476	213,050,299
39	38	38	24	213,759	912	2,529,388	218,740,078
40	39	39	36	213,795	1,404	2,530,792	224,429,833
41	40	40	136	213,931	5,440	2,536,232	230,119,552
42	41	41	24	213,955	984	2,537,216	235,809,135
43	42	42	38	213,993	1,596	2,538,812	241,498,694
44	43	43	36	214,029	1,548	2,540,360	247,188,215
45	44	44	26	214,055	1,144	2,541,504	252,877,700
46	45	45	38	214,093	1,710	2,543,214	258,567,159
47	46	46	23	214,116	1,058	2,544,272	264,256,580
48	47	47	40	214,156	1,880	2,546,152	269,945,978
49	48	48	35,128	249,284	1,686,144	4,232,296	275,635,336
50	49	49	32	249,316	1,568	4,233,864	281,289,566
51	50	50	122	249,438	6,100	4,239,964	286,943,764
52	51	55	163	249,601	8,613	4,248,577	315,213,792
53	56	60	36,312	285,913	2,178,401	6,426,978	343,483,038

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
54	61	65	160	286,073	10,102	6,437,080	371,570,745
55	66	70	274	286,347	18,814	6,455,894	399,657,584
56	71	75	38,088	324,435	2,742,544	9,198,438	427,629,363
57	76	80	331	324,766	26,071	9,224,509	455,524,349
58	81	85	40,225	364,991	3,378,645	12,603,154	483,377,609
59	86	90	314	365,305	27,793	12,630,947	511,069,757
60	91	95	222	365,527	20,638	12,651,585	538,760,350
61	96	100	43,158	408,685	4,143,997	16,795,582	566,278,482
62	101	105	222	408,907	22,905	16,818,487	593,752,222
63	106	110	45,947	454,854	4,962,466	21,780,953	621,133,553
64	111	115	246	455,100	27,799	21,808,752	648,376,362
65	116	120	49,229	504,329	5,906,988	27,715,740	675,617,940
66	121	125	233	504,562	28,653	27,744,393	702,613,393
67	126	130	306	504,868	39,381	27,783,774	729,607,754
68	131	135	52,412	557,280	6,918,617	34,702,391	756,443,981
69	136	140	335	557,615	46,453	34,748,844	783,174,704
70	141	145	55,579	613,194	8,003,128	42,751,972	809,848,372
71	146	150	308	613,502	45,756	42,797,728	836,299,528
72	151	155	249	613,751	38,107	42,835,835	862,749,100
73	156	160	58,405	672,156	9,112,098	51,947,933	888,965,213
74	161	165	229	672,385	37,320	51,985,253	915,121,538
75	166	170	61,809	734,194	10,384,106	62,369,359	941,153,759
76	171	175	237	734,431	40,952	62,410,311	966,999,836
77	176	180	64,729	799,160	11,650,701	74,061,012	992,844,732
78	181	185	184	799,344	33,679	74,094,691	1,018,366,141
79	186	190	302	799,646	56,951	74,151,642	1,043,886,562
80	191	195	67,078	866,724	12,879,188	87,030,830	1,069,204,880
81	196	200	360	867,084	71,577	87,102,407	1,094,388,407
82	201	225	139,501	1,006,585	29,781,549	116,883,956	1,218,693,081
83	226	250	145,895	1,152,480	34,699,463	151,583,419	1,339,341,986
84	251	275	152,650	1,305,130	40,029,974	191,613,393	1,456,169,059
85	276	300	235,520	1,540,650	68,941,995	260,555,388	1,569,414,584
86	301	325	161,963	1,702,613	52,326,553	312,881,941	1,678,174,786
87	326	350	163,298	1,865,910	56,736,148	369,618,089	1,782,779,315
88	351	375	163,496	2,029,407	60,793,519	430,411,608	1,883,201,781
89	376	400	162,936	2,192,343	64,560,886	494,972,494	1,979,440,808
90	401	425	161,543	2,353,886	67,943,458	562,915,952	2,071,507,907
91	426	450	159,416	2,513,302	70,934,667	633,850,619	2,159,446,209
92	451	475	156,491	2,669,792	73,453,554	707,304,173	2,243,322,066
93	476	500	152,231	2,822,023	75,162,089	782,466,262	2,323,211,832
94	501	525	148,255	2,970,278	76,815,120	859,281,382	2,399,230,151
95	526	550	143,067	3,113,346	77,614,190	936,895,572	2,471,488,138
96	551	575	138,543	3,251,889	78,535,879	1,015,431,451	2,540,116,064
97	576	600	196,483	3,448,372	117,348,925	1,132,780,376	2,605,865,677
98	601	625	123,849	3,572,221	77,754,770	1,210,535,146	2,667,593,289
99	626	650	119,018	3,691,239	77,621,231	1,288,156,377	2,726,134,834
100	651	675	113,340	3,804,580	76,683,552	1,364,839,929	2,781,620,488
101	676	700	107,324	3,911,904	75,231,249	1,440,071,178	2,834,198,490
102	701	725	102,414	4,014,318	74,286,515	1,514,357,693	2,884,024,886
103	726	750	97,636	4,111,954	73,203,526	1,587,561,219	2,931,231,449
104	751	775	92,440	4,204,394	71,560,453	1,659,121,672	2,975,939,903
105	776	800	86,999	4,291,393	69,470,838	1,728,592,510	3,018,289,453
106	801	825	82,852	4,374,244	68,177,576	1,796,770,086	3,058,417,552

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
107	826	850	78,887	4,453,131	66,840,319	1,863,610,405	3,096,435,666
108	851	875	74,077	4,527,208	64,573,444	1,928,183,849	3,132,451,296
109	876	900	104,604	4,631,813	94,350,128	2,022,533,977	3,167,065,236
110	901	925	65,353	4,697,165	60,949,401	2,083,483,378	3,199,355,939
111	926	950	61,624	4,758,790	58,975,288	2,142,458,666	3,229,946,787
112	951	975	58,683	4,817,473	57,590,264	2,200,048,930	3,258,938,786
113	976	1,000	55,811	4,873,285	56,137,904	2,256,186,834	3,286,416,269
114	1,001	1,100	192,760	5,066,044	205,326,896	2,461,513,730	3,382,730,264
115	1,101	1,200	173,577	5,239,621	202,798,352	2,664,312,082	3,460,983,195
116	1,201	1,300	122,308	5,361,929	155,618,250	2,819,930,332	3,523,990,543
117	1,301	1,400	99,656	5,461,586	136,498,508	2,956,428,840	3,575,128,469
118	1,401	1,500	88,160	5,549,745	129,814,874	3,086,243,714	3,616,896,864
119	1,501	1,600	63,323	5,613,068	99,859,672	3,186,103,386	3,650,816,329
120	1,601	1,700	50,780	5,663,848	85,024,233	3,271,127,619	3,678,559,125
121	1,701	1,800	46,375	5,710,223	82,443,913	3,353,571,532	3,701,495,442
122	1,801	1,900	32,981	5,743,204	62,056,450	3,415,627,981	3,720,217,164
123	1,901	2,000	26,820	5,770,024	53,079,573	3,468,707,555	3,735,688,527
124	2,001	2,100	24,069	5,794,092	50,123,709	3,518,831,263	3,748,617,111
125	2,101	2,200	17,715	5,811,808	38,728,097	3,557,559,360	3,759,313,573
126	2,201	2,300	14,077	5,825,884	32,150,074	3,589,709,435	3,768,258,047
127	2,301	2,400	12,844	5,838,729	30,667,427	3,620,376,862	3,775,861,998
128	2,401	2,500	9,213	5,847,942	22,949,062	3,643,325,925	3,782,255,884
129	2,501	2,600	7,931	5,855,873	20,536,801	3,663,862,726	3,787,729,227
130	2,601	2,700	7,054	5,862,927	18,989,692	3,682,852,417	3,792,437,046
131	2,701	2,800	5,371	5,868,298	15,018,854	3,697,871,272	3,796,475,766
132	2,801	2,900	4,440	5,872,738	12,847,772	3,710,719,044	3,799,969,372
133	2,901	3,000	4,116	5,876,854	12,339,064	3,723,058,108	3,803,037,733
134	3,001	3,100	3,112	5,879,966	9,649,827	3,732,707,934	3,805,705,810
135	3,101	3,200	2,782	5,882,749	8,901,681	3,741,609,615	3,808,058,415
136	3,201	3,300	2,545	5,885,294	8,405,732	3,750,015,347	3,810,141,347
137	3,301	3,400	1,975	5,887,269	6,622,447	3,756,637,795	3,811,870,795
138	3,401	3,500	1,667	5,888,936	5,749,170	3,762,386,965	3,813,409,965
139	3,501	3,600	1,679	5,890,615	5,962,863	3,768,349,828	3,814,786,228
140	3,601	3,700	1,228	5,891,843	4,485,091	3,772,834,919	3,816,017,619
141	3,701	3,800	1,146	5,892,989	4,297,990	3,777,132,909	3,817,127,909
142	3,801	3,900	1,000	5,893,989	3,851,768	3,780,984,677	3,818,132,177
143	3,901	4,000	898	5,894,887	3,550,608	3,784,535,286	3,819,043,286
144	4,001	4,100	746	5,895,633	3,021,149	3,787,556,435	3,819,868,535
145	4,101	4,200	765	5,896,398	3,175,317	3,790,731,751	3,820,618,951
146	4,201	4,300	559	5,896,957	2,377,987	3,793,109,738	3,821,304,838
147	4,301	4,400	600	5,897,557	2,610,726	3,795,720,464	3,821,931,264
148	4,401	4,500	481	5,898,038	2,141,948	3,797,862,412	3,822,504,412
149	4,501	4,600	422	5,898,460	1,922,130	3,799,784,542	3,823,032,942
150	4,601	4,700	356	5,898,816	1,656,380	3,801,440,922	3,823,521,522
151	4,701	4,800	358	5,899,174	1,702,916	3,803,143,838	3,823,975,838
152	4,801	4,900	292	5,899,466	1,417,424	3,804,561,262	3,824,396,462
153	4,901	5,000	266	5,899,732	1,317,594	3,805,878,856	3,824,788,856
154	5,001	5,100	252	5,899,984	1,273,952	3,807,152,808	3,825,155,808
155	5,101	5,200	258	5,900,242	1,330,810	3,808,483,618	3,825,498,018
156	5,201	5,300	184	5,900,426	965,864	3,809,449,482	3,825,815,882
157	5,301	5,400	237	5,900,663	1,269,304	3,810,718,786	3,826,114,186
158	5,401	5,500	169	5,900,832	921,740	3,811,640,526	3,826,391,526
159	5,501	5,600	181	5,901,013	1,005,356	3,812,645,882	3,826,651,482

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
160	5,601	5,700	157	5,901,170	887,508	3,813,533,390	3,826,894,190
161	5,701	5,800	138	5,901,308	794,458	3,814,327,848	3,827,122,648
162	5,801	5,900	118	5,901,426	690,840	3,815,018,688	3,827,337,888
163	5,901	6,000	127	5,901,553	756,564	3,815,775,252	3,827,541,252
164	6,001	6,100	94	5,901,647	570,142	3,816,345,394	3,827,734,094
165	6,101	6,200	108	5,901,755	664,660	3,817,010,054	3,827,915,854
166	6,201	6,300	90	5,901,845	562,856	3,817,572,910	3,828,087,610
167	6,301	6,400	100	5,901,945	635,340	3,818,208,250	3,828,249,850
168	6,401	6,500	78	5,902,023	503,572	3,818,711,822	3,828,403,322
169	6,501	6,600	93	5,902,116	609,920	3,819,321,742	3,828,548,542
170	6,601	6,700	56	5,902,172	372,564	3,819,694,306	3,828,685,706
171	6,701	6,800	84	5,902,256	567,588	3,820,261,894	3,828,816,294
172	6,801	6,900	62	5,902,318	425,032	3,820,686,926	3,828,939,326
173	6,901	7,000	72	5,902,390	501,392	3,821,188,318	3,829,056,318
174	7,001	7,100	31	5,902,421	218,712	3,821,407,030	3,829,167,330
175	7,101	7,200	66	5,902,487	472,364	3,821,879,394	3,829,273,794
176	7,201	7,300	35	5,902,522	253,840	3,822,133,234	3,829,374,834
177	7,301	7,400	51	5,902,573	375,092	3,822,508,326	3,829,471,726
178	7,401	7,500	34	5,902,607	253,668	3,822,761,994	3,829,564,494
179	7,501	7,600	41	5,902,648	309,716	3,823,071,710	3,829,653,310
180	7,601	7,700	30	5,902,678	230,036	3,823,301,746	3,829,738,946
181	7,701	7,800	49	5,902,727	380,036	3,823,681,782	3,829,820,382
182	7,801	7,900	24	5,902,751	188,652	3,823,870,434	3,829,898,134
183	7,901	8,000	33	5,902,784	262,572	3,824,133,006	3,829,973,006
184	8,001	8,100	22	5,902,806	177,204	3,824,310,210	3,830,045,010
185	8,101	8,200	34	5,902,840	277,004	3,824,587,214	3,830,114,014
186	8,201	8,300	22	5,902,862	181,608	3,824,768,822	3,830,180,422
187	8,301	8,400	31	5,902,893	258,868	3,825,027,690	3,830,244,090
188	8,401	8,500	22	5,902,915	185,952	3,825,213,642	3,830,305,142
189	8,501	8,600	30	5,902,945	256,964	3,825,470,606	3,830,364,006
190	8,601	8,700	24	5,902,969	207,888	3,825,678,494	3,830,419,994
191	8,701	8,800	15	5,902,984	131,364	3,825,809,858	3,830,473,858
192	8,801	8,900	18	5,903,002	159,304	3,825,969,162	3,830,525,962
193	8,901	9,000	16	5,903,018	143,140	3,826,112,302	3,830,576,302
194	9,001	9,100	20	5,903,038	181,208	3,826,293,510	3,830,625,110
195	9,101	9,200	20	5,903,058	183,184	3,826,476,694	3,830,671,894
196	9,201	9,300	19	5,903,077	175,964	3,826,652,658	3,830,716,758
197	9,301	9,400	13	5,903,090	121,676	3,826,774,334	3,830,759,934
198	9,401	9,500	15	5,903,105	141,988	3,826,916,322	3,830,801,822
199	9,501	9,600	26	5,903,131	248,724	3,827,165,046	3,830,841,846
200	9,601	9,700	16	5,903,147	154,676	3,827,319,722	3,830,879,622
201	9,701	9,800	13	5,903,160	126,880	3,827,446,602	3,830,915,802
202	9,801	9,900	9	5,903,169	88,580	3,827,535,182	3,830,950,682
203	9,901	10,000	15	5,903,184	149,332	3,827,684,514	3,830,984,514
204	10,001	10,100	5	5,903,189	50,240	3,827,734,754	3,831,017,254
205	10,101	10,200	16	5,903,205	162,136	3,827,896,890	3,831,048,690
206	10,201	10,300	5	5,903,210	51,324	3,827,948,214	3,831,079,414
207	10,301	10,400	11	5,903,221	113,868	3,828,062,082	3,831,109,282
208	10,401	10,500	10	5,903,231	104,552	3,828,166,634	3,831,138,134
209	10,501	10,600	14	5,903,245	147,836	3,828,314,470	3,831,165,870
210	10,601	10,700	4	5,903,249	42,580	3,828,357,050	3,831,192,550
211	10,701	10,800	17	5,903,266	182,816	3,828,539,866	3,831,218,266
212	10,801	10,900	5	5,903,271	54,380	3,828,594,246	3,831,242,946

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
213	10,901	11,000	3	5,903,274	32,800	3,828,627,046	3,831,267,046
214	11,001	11,100	7	5,903,281	77,344	3,828,704,390	3,831,290,690
215	11,101	11,200	7	5,903,288	78,160	3,828,782,550	3,831,313,750
216	11,201	11,300	6	5,903,294	67,520	3,828,850,070	3,831,336,070
217	11,301	11,400	9	5,903,303	102,328	3,828,952,398	3,831,357,798
218	11,401	11,500	5	5,903,308	57,260	3,829,009,658	3,831,378,658
219	11,501	11,600	10	5,903,318	115,664	3,829,125,322	3,831,398,922
220	11,601	11,700	4	5,903,322	46,660	3,829,171,982	3,831,418,382
221	11,701	11,800	3	5,903,325	35,280	3,829,207,262	3,831,437,462
222	11,801	11,900	5	5,903,330	59,360	3,829,266,622	3,831,456,222
223	11,901	12,000	4	5,903,334	47,880	3,829,314,502	3,831,474,502
224	12,001	12,100	2	5,903,336	24,120	3,829,338,622	3,831,492,422
225	12,101	12,200	4	5,903,340	48,612	3,829,387,234	3,831,510,034
226	12,201	12,300	6	5,903,346	73,540	3,829,460,774	3,831,527,174
227	12,301	12,400	2	5,903,348	24,760	3,829,485,534	3,831,543,934
228	12,401	12,500	4	5,903,352	49,824	3,829,535,358	3,831,560,358
229	12,501	12,600	9	5,903,361	113,160	3,829,648,518	3,831,576,318
230	12,601	12,700	4	5,903,365	50,672	3,829,699,190	3,831,591,490
231	12,701	12,800	9	5,903,374	114,860	3,829,814,050	3,831,606,050
232	12,801	12,900	3	5,903,377	38,520	3,829,852,570	3,831,619,870
233	12,901	13,000	5	5,903,382	64,840	3,829,917,410	3,831,633,410
234	13,001	13,100	4	5,903,386	52,220	3,829,969,630	3,831,646,430
235	13,101	13,200	1	5,903,387	13,200	3,829,982,830	3,831,659,230
236	13,301	13,400	4	5,903,391	53,400	3,830,036,230	3,831,684,430
237	13,401	13,500	2	5,903,393	26,920	3,830,063,150	3,831,696,650
238	13,501	13,600	4	5,903,397	54,160	3,830,117,310	3,831,708,510
239	13,601	13,700	1	5,903,398	13,680	3,830,130,990	3,831,720,190
240	13,801	13,900	3	5,903,401	41,640	3,830,172,630	3,831,743,330
241	14,001	14,100	3	5,903,404	42,200	3,830,214,830	3,831,765,830
242	14,101	14,200	3	5,903,407	42,500	3,830,257,330	3,831,776,730
243	14,201	14,300	2	5,903,409	28,520	3,830,285,850	3,831,787,350
244	14,301	14,400	4	5,903,413	57,600	3,830,343,450	3,831,797,850
245	14,401	14,500	1	5,903,414	14,480	3,830,357,930	3,831,807,930
246	14,501	14,600	3	5,903,417	43,640	3,830,401,570	3,831,817,770
247	14,601	14,700	2	5,903,419	29,280	3,830,430,850	3,831,827,350
248	14,701	14,800	4	5,903,423	58,952	3,830,489,802	3,831,836,602
249	14,801	14,900	1	5,903,424	14,880	3,830,504,682	3,831,845,682
250	14,901	15,000	3	5,903,427	44,960	3,830,549,642	3,831,854,642
251	15,001	15,100	2	5,903,429	30,060	3,830,579,702	3,831,863,202
252	15,101	15,200	5	5,903,434	75,760	3,830,655,462	3,831,871,462
253	15,201	15,300	2	5,903,436	30,560	3,830,686,022	3,831,879,422
254	15,401	15,500	1	5,903,437	15,480	3,830,701,502	3,831,895,002
255	15,501	15,600	5	5,903,442	77,816	3,830,779,318	3,831,902,518
256	15,601	15,700	1	5,903,443	15,680	3,830,794,998	3,831,909,698
257	15,801	15,900	3	5,903,446	47,560	3,830,842,558	3,831,923,758
258	15,901	16,000	3	5,903,449	47,880	3,830,890,438	3,831,930,438
259	16,001	16,100	2	5,903,451	32,120	3,830,922,558	3,831,936,858
260	16,101	16,200	1	5,903,452	16,160	3,830,938,718	3,831,943,118
261	16,301	16,400	2	5,903,454	32,720	3,830,971,438	3,831,955,438
262	16,401	16,500	1	5,903,455	16,480	3,830,987,918	3,831,961,418
263	16,501	16,600	2	5,903,457	33,108	3,831,021,026	3,831,967,226
264	16,701	16,800	1	5,903,458	16,800	3,831,037,826	3,831,978,626
265	16,801	16,900	2	5,903,460	33,760	3,831,071,586	3,831,984,186

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
266	16,901	17,000	1	5,903,461	16,960	3,831,088,546	3,831,989,546
267	17,101	17,200	2	5,903,463	34,320	3,831,122,866	3,832,000,066
268	17,201	17,300	1	5,903,464	17,280	3,831,140,146	3,832,005,146
269	17,301	17,400	1	5,903,465	17,360	3,831,157,506	3,832,010,106
270	17,401	17,500	1	5,903,466	17,440	3,831,174,946	3,832,014,946
271	17,601	17,700	1	5,903,467	17,680	3,831,192,626	3,832,024,526
272	17,701	17,800	3	5,903,470	53,280	3,831,245,906	3,832,029,106
273	17,801	17,900	1	5,903,471	17,840	3,831,263,746	3,832,033,446
274	18,001	18,100	1	5,903,472	18,080	3,831,281,826	3,832,042,026
275	18,301	18,400	3	5,903,475	55,120	3,831,336,946	3,832,054,546
276	18,501	18,600	1	5,903,476	18,560	3,831,355,506	3,832,062,306
277	18,701	18,800	1	5,903,477	18,800	3,831,374,306	3,832,069,906
278	18,801	18,900	1	5,903,478	18,880	3,831,393,186	3,832,073,586
279	18,901	19,000	1	5,903,479	18,960	3,831,412,146	3,832,077,146
280	19,001	19,100	1	5,903,480	19,020	3,831,431,166	3,832,080,566
281	19,201	19,300	1	5,903,481	19,280	3,831,450,446	3,832,087,346
282	19,501	19,600	3	5,903,484	58,640	3,831,509,086	3,832,097,086
283	19,601	19,700	1	5,903,485	19,680	3,831,528,766	3,832,100,066
284	19,701	19,800	1	5,903,486	19,800	3,831,548,566	3,832,102,966
285	19,801	19,900	1	5,903,487	19,840	3,831,568,406	3,832,105,706
286	20,201	20,300	1	5,903,488	20,220	3,831,588,626	3,832,116,426
287	20,301	20,400	1	5,903,489	20,400	3,831,609,026	3,832,119,026
288	20,401	20,500	1	5,903,490	20,480	3,831,629,506	3,832,121,506
289	20,901	21,000	1	5,903,491	20,952	3,831,650,458	3,832,133,458
290	21,101	21,200	1	5,903,492	21,200	3,831,671,658	3,832,138,058
291	21,201	21,300	1	5,903,493	21,240	3,831,692,898	3,832,140,198
292	22,501	22,600	1	5,903,494	22,560	3,831,715,458	3,832,167,458
293	23,701	23,800	1	5,903,495	23,760	3,831,739,218	3,832,191,418
294	25,501	25,600	1	5,903,496	25,560	3,831,764,778	3,832,225,578
295	26,601	26,700	2	5,903,498	53,280	3,831,818,058	3,832,245,258
296	27,101	27,200	1	5,903,499	27,120	3,831,845,178	3,832,253,178
297	27,401	27,500	1	5,903,500	27,480	3,831,872,658	3,832,257,658
298	27,601	27,700	1	5,903,501	27,680	3,831,900,338	3,832,260,438
299	28,501	28,600	1	5,903,502	28,560	3,831,928,898	3,832,272,098
300	29,701	29,800	1	5,903,503	29,760	3,831,958,658	3,832,286,458
301	30,401	30,500	1	5,903,504	30,420	3,831,989,078	3,832,294,078
302	32,301	32,400	1	5,903,505	32,360	3,832,021,438	3,832,313,038
303	32,601	32,700	1	5,903,506	32,640	3,832,054,078	3,832,315,678
304	35,301	35,400	1	5,903,507	35,400	3,832,089,478	3,832,337,278
305	37,101	37,200	1	5,903,508	37,120	3,832,126,598	3,832,349,798
306	37,201	37,300	1	5,903,509	37,280	3,832,163,878	3,832,350,378
307	38,701	38,800	1	5,903,510	38,720	3,832,202,598	3,832,357,798
308	43,701	43,800	1	5,903,511	43,720	3,832,246,318	3,832,377,718
309	44,101	44,200	1	5,903,512	44,160	3,832,290,478	3,832,378,878
310	44,701	44,800	1	5,903,513	44,800	3,832,335,278	3,832,380,078
311	49,501	49,600	1	5,903,514	49,600	3,832,384,878	3,832,384,878

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate RH - 12 Months Ending March 31, 2013

Attachment DFR IV -C  
 Part 2 of 13  
 Page 1 of 5  
 Sponsor: W. V. Pfrommer

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	3,550	3,550	0	0	0
2	10	10	65	3,615	650	650	3,573,331
3	12	12	1,638	5,253	19,656	20,306	4,287,868
4	20	20	80	5,333	1,600	21,906	7,132,909
5	24	24	1,798	7,131	43,152	65,058	8,555,109
6	30	30	69	7,200	2,070	67,128	10,677,622
7	36	36	1,905	9,105	68,580	135,708	12,799,721
8	40	40	65	9,170	2,600	138,308	14,206,833
9	42	42	1	9,171	42	138,350	14,910,260
10	48	48	2,036	11,207	97,728	236,078	17,020,532
11	50	50	76	11,283	3,800	239,878	17,719,885
12	56	60	2,205	13,488	132,300	372,178	21,215,886
13	66	70	81	13,569	5,670	377,848	24,689,837
14	71	75	2,337	15,906	168,264	546,112	26,419,397
15	76	80	108	16,014	8,638	554,750	28,144,281
16	81	85	2,242	18,256	188,328	743,078	29,866,384
17	86	90	123	18,379	11,070	754,148	31,579,520
18	96	100	2,385	20,764	229,596	983,744	34,995,657
19	106	110	2,426	23,190	262,262	1,246,006	38,392,251
20	116	120	2,550	25,740	306,000	1,552,006	41,769,182
21	126	130	112	25,852	14,556	1,566,562	45,120,609
22	131	135	2,460	28,312	324,720	1,891,282	46,788,385
23	136	140	106	28,418	14,840	1,906,122	48,451,241
24	141	145	2,679	31,097	385,776	2,291,898	50,110,887
25	146	150	102	31,199	15,300	2,307,198	51,759,818
26	156	160	2,799	33,998	437,078	2,744,276	55,045,897
27	166	170	2,949	36,947	495,620	3,239,896	58,309,039
28	176	180	2,931	39,878	527,580	3,767,476	61,548,400
29	186	190	97	39,975	18,430	3,785,906	64,758,451
30	191	195	3,022	42,997	580,224	4,366,130	66,353,926
31	196	200	110	43,107	21,996	4,388,126	67,943,353
32	201	225	6,186	49,293	1,338,416	5,726,542	75,834,302
33	226	250	6,663	55,956	1,606,548	7,333,090	83,564,837
34	251	275	6,639	62,595	1,764,656	9,097,746	91,127,005
35	276	300	10,269	72,864	3,043,814	12,141,560	98,547,318
36	301	325	6,933	79,797	2,251,894	14,393,454	105,746,467
37	326	350	6,982	86,779	2,438,010	16,831,464	112,767,932
38	351	375	6,881	93,660	2,576,241	19,407,705	119,616,403
39	376	400	6,953	100,613	2,778,349	22,186,054	126,294,131
40	401	425	6,881	107,494	2,922,282	25,108,336	132,798,743
41	426	450	6,718	114,212	3,020,905	28,129,241	139,131,278
42	451	475	6,525	120,737	3,098,496	31,227,737	145,297,179
43	476	500	6,585	127,322	3,287,878	34,515,615	151,296,212

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
44	501	525	6,379	133,701	3,345,950	37,861,565	157,132,217
45	526	550	6,122	139,823	3,366,374	41,227,939	162,811,061
46	551	575	5,953	145,776	3,419,920	44,647,859	168,334,545
47	576	600	8,715	154,491	5,216,682	49,864,541	173,699,909
48	601	625	5,717	160,208	3,563,366	53,427,907	178,849,957
49	626	650	5,618	165,826	3,639,404	57,067,311	183,854,543
50	651	675	5,579	171,405	3,748,598	60,815,909	188,713,748
51	676	700	5,435	176,840	3,791,454	64,607,363	193,437,659
52	701	725	5,147	181,987	3,731,404	68,338,767	198,038,570
53	726	750	4,984	186,971	3,737,654	72,076,421	202,510,631
54	751	775	4,910	191,881	3,801,576	75,877,997	206,854,764
55	776	800	4,717	196,598	3,771,272	79,649,269	211,077,493
56	801	825	4,583	201,181	3,777,612	83,426,881	215,181,262
57	826	850	4,397	205,578	3,733,914	87,160,795	219,170,283
58	851	875	4,310	209,888	3,766,708	90,927,503	223,048,373
59	876	900	6,377	216,265	5,731,494	96,658,997	226,815,449
60	901	925	4,262	220,527	3,940,290	100,599,287	230,428,846
61	926	950	4,161	224,688	3,947,574	104,546,861	233,932,377
62	951	975	3,942	228,630	3,835,762	108,382,623	237,329,571
63	976	1,000	3,822	232,452	3,813,772	112,196,395	240,627,675
64	1,001	1,100	14,136	246,588	15,267,996	127,464,391	253,188,875
65	1,101	1,200	14,044	260,632	16,641,146	144,105,537	264,406,710
66	1,201	1,300	10,997	271,629	14,189,430	158,294,967	274,325,628
67	1,301	1,400	9,722	281,351	13,502,682	171,797,649	283,142,802
68	1,401	1,500	9,573	290,923	14,299,199	186,096,848	291,036,473
69	1,501	1,600	7,500	298,424	11,990,228	198,087,076	298,021,981
70	1,601	1,700	6,348	304,772	10,773,721	208,860,798	304,249,498
71	1,701	1,800	6,380	311,152	11,431,475	220,292,273	309,808,073
72	1,801	1,900	5,048	316,200	9,501,643	229,793,915	314,691,615
73	1,901	2,000	4,245	320,445	8,467,282	238,261,198	319,137,198
74	2,001	2,100	4,292	324,737	8,799,938	247,061,136	322,967,736
75	2,101	2,200	3,487	328,224	7,507,746	254,568,882	326,418,682
76	2,201	2,300	2,986	331,210	6,712,740	261,281,622	329,529,522
77	2,301	2,400	3,097	334,307	7,279,681	268,561,304	332,343,704
78	2,401	2,500	2,415	336,722	5,922,703	274,484,006	334,886,506
79	2,501	2,600	2,119	338,841	5,399,390	279,883,396	337,192,596
80	2,601	2,700	2,183	341,024	5,788,020	285,671,416	339,290,716
81	2,701	2,800	1,847	342,871	5,083,189	290,754,606	341,188,206
82	2,801	2,900	1,699	344,570	4,839,409	295,594,015	342,901,715
83	2,901	3,000	1,631	346,201	4,810,617	300,404,632	344,450,632
84	3,001	3,100	1,280	347,481	3,907,339	304,311,971	345,858,171
85	3,101	3,200	1,211	348,692	3,814,017	308,125,988	347,137,188
86	3,201	3,300	1,207	349,899	3,923,395	312,049,383	348,296,583

Duquesne Light Company  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
87	3,301	3,400	956	350,855	3,205,643	315,255,026	349,350,226
88	3,401	3,500	824	351,679	2,842,483	318,097,509	350,311,509
89	3,501	3,600	916	352,595	3,253,260	321,350,769	351,187,569
90	3,601	3,700	707	353,302	2,582,555	323,933,325	351,983,025
91	3,701	3,800	633	353,935	2,373,063	326,306,387	352,708,787
92	3,801	3,900	629	354,564	2,423,550	328,729,937	353,374,037
93	3,901	4,000	504	355,068	1,992,899	330,722,836	353,982,836
94	4,001	4,100	493	355,561	1,996,482	332,719,318	354,539,518
95	4,101	4,200	486	356,047	2,017,040	334,736,358	355,047,558
96	4,201	4,300	393	356,440	1,670,007	336,406,365	355,511,265
97	4,301	4,400	369	356,809	1,605,221	338,011,585	355,937,185
98	4,401	4,500	351	357,160	1,562,722	339,574,307	356,327,807
99	4,501	4,600	318	357,478	1,447,631	341,021,938	356,684,938
100	4,601	4,700	266	357,744	1,236,710	342,258,649	357,011,949
101	4,701	4,800	312	358,056	1,482,443	343,741,092	357,310,692
102	4,801	4,900	211	358,267	1,024,030	344,765,122	357,583,522
103	4,901	5,000	228	358,495	1,128,868	345,893,990	357,833,990
104	5,001	5,100	217	358,712	1,096,071	346,990,061	358,062,161
105	5,101	5,200	153	358,865	788,629	347,778,691	358,272,291
106	5,201	5,300	149	359,014	782,203	348,560,893	358,466,593
107	5,301	5,400	145	359,159	776,164	349,337,057	358,646,657
108	5,401	5,500	120	359,279	654,484	349,991,541	358,813,541
109	5,501	5,600	114	359,393	632,348	350,623,889	358,967,889
110	5,601	5,700	124	359,517	701,104	351,324,993	359,111,193
111	5,701	5,800	80	359,597	460,476	351,785,469	359,244,269
112	5,801	5,900	83	359,680	485,344	352,270,813	359,368,513
113	5,901	6,000	110	359,790	655,180	352,925,993	359,483,993
114	6,001	6,100	69	359,859	417,472	353,343,465	359,589,865
115	6,101	6,200	68	359,927	418,464	353,761,929	359,689,129
116	6,201	6,300	64	359,991	400,488	354,162,417	359,782,017
117	6,301	6,400	58	360,049	368,776	354,531,193	359,868,793
118	6,401	6,500	38	360,087	245,076	354,776,269	359,950,269
119	6,501	6,600	48	360,135	314,596	355,090,865	360,027,665
120	6,601	6,700	48	360,183	319,492	355,410,357	360,100,357
121	6,701	6,800	56	360,239	378,452	355,788,809	360,168,009
122	6,801	6,900	33	360,272	225,920	356,014,729	360,230,629
123	6,901	7,000	44	360,316	305,756	356,320,485	360,289,485
124	7,001	7,100	38	360,354	267,880	356,588,365	360,344,265
125	7,101	7,200	36	360,390	257,412	356,845,777	360,395,377
126	7,201	7,300	28	360,418	203,072	357,048,849	360,443,349
127	7,301	7,400	27	360,445	198,592	357,247,441	360,488,641
128	7,401	7,500	17	360,462	126,712	357,374,153	360,531,653
129	7,501	7,600	32	360,494	241,800	357,615,953	360,572,353

Duquesne Light Company  
 Bill Frequency Distribution  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
130	7,601	7,700	13	360,507	99,528	357,715,481	360,610,681
131	7,701	7,800	16	360,523	124,140	357,839,621	360,647,621
132	7,801	7,900	13	360,536	102,156	357,941,777	360,683,077
133	7,901	8,000	18	360,554	143,364	358,085,141	360,717,141
134	8,001	8,100	14	360,568	112,684	358,197,825	360,749,325
135	8,101	8,200	21	360,589	171,228	358,369,053	360,779,853
136	8,201	8,300	11	360,600	90,720	358,459,773	360,808,673
137	8,301	8,400	19	360,619	158,680	358,618,453	360,836,053
138	8,401	8,500	14	360,633	118,340	358,736,793	360,861,793
139	8,501	8,600	8	360,641	68,460	358,805,253	360,886,453
140	8,601	8,700	9	360,650	77,840	358,883,093	360,910,193
141	8,701	8,800	10	360,660	87,520	358,970,613	360,933,013
142	8,801	8,900	9	360,669	79,636	359,050,249	360,954,849
143	8,901	9,000	16	360,685	143,268	359,193,517	360,975,517
144	9,001	9,100	5	360,690	45,260	359,238,777	360,995,077
145	9,101	9,200	5	360,695	45,740	359,284,517	361,014,117
146	9,201	9,300	9	360,704	83,336	359,367,853	361,032,553
147	9,301	9,400	5	360,709	46,756	359,414,609	361,050,209
148	9,401	9,500	11	360,720	104,088	359,518,697	361,067,197
149	9,501	9,600	3	360,723	28,676	359,547,373	361,083,373
150	9,601	9,700	4	360,727	38,684	359,586,057	361,099,257
151	9,701	9,800	6	360,733	58,604	359,644,661	361,114,661
152	9,801	9,900	5	360,738	49,212	359,693,873	361,129,373
153	9,901	10,000	10	360,748	99,520	359,793,393	361,143,393
154	10,001	10,100	5	360,753	50,400	359,843,793	361,156,793
155	10,101	10,200	9	360,762	91,600	359,935,393	361,169,593
156	10,201	10,300	3	360,765	30,732	359,966,125	361,181,525
157	10,301	10,400	5	360,770	51,840	360,017,965	361,193,165
158	10,401	10,500	1	360,771	10,404	360,028,369	361,204,369
159	10,501	10,600	7	360,778	73,908	360,102,277	361,215,277
160	10,601	10,700	3	360,781	31,964	360,134,241	361,225,641
161	10,701	10,800	7	360,788	75,292	360,209,533	361,235,533
162	10,901	11,000	5	360,793	54,760	360,264,293	361,254,293
163	11,001	11,100	2	360,795	22,092	360,286,385	361,263,185
164	11,101	11,200	5	360,800	55,640	360,342,025	361,271,625
165	11,201	11,300	3	360,803	33,760	360,375,785	361,279,785
166	11,301	11,400	5	360,808	56,824	360,432,609	361,287,609
167	11,401	11,500	3	360,811	34,376	360,466,985	361,294,985
168	11,501	11,600	6	360,817	69,336	360,536,321	361,301,921
169	11,601	11,700	5	360,822	58,300	360,594,621	361,308,321
170	11,701	11,800	2	360,824	23,440	360,618,061	361,314,261
171	11,801	11,900	1	360,825	11,880	360,629,941	361,320,141
172	11,901	12,000	3	360,828	35,940	360,665,881	361,325,881

Duquesne Light Company  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
173	12,001	12,100	3	360,831	36,160	360,702,041	361,331,241
174	12,201	12,300	2	360,833	24,484	360,726,525	361,341,525
175	12,301	12,400	4	360,837	49,360	360,775,885	361,346,285
176	12,401	12,500	2	360,839	24,880	360,800,765	361,350,765
177	12,601	12,700	2	360,841	25,320	360,826,085	361,359,485
178	12,701	12,800	1	360,842	12,756	360,838,841	361,363,641
179	12,801	12,900	1	360,843	12,880	360,851,721	361,367,721
180	12,901	13,000	3	360,846	38,932	360,890,653	361,371,653
181	13,001	13,100	1	360,847	13,040	360,903,693	361,375,293
182	13,301	13,400	1	360,848	13,308	360,917,001	361,386,001
183	13,501	13,600	2	360,850	27,040	360,944,041	361,392,841
184	13,601	13,700	1	360,851	13,680	360,957,721	361,396,121
185	13,901	14,000	2	360,853	27,960	360,985,681	361,405,681
186	14,301	14,400	1	360,854	14,364	361,000,045	361,417,645
187	14,501	14,600	3	360,857	43,720	361,043,765	361,423,365
188	14,701	14,800	1	360,858	14,720	361,058,485	361,428,485
189	14,801	14,900	1	360,859	14,880	361,073,365	361,430,965
190	14,901	15,000	1	360,860	14,960	361,088,325	361,433,325
191	15,101	15,200	2	360,862	30,320	361,118,645	361,437,845
192	15,501	15,600	1	360,863	15,516	361,134,161	361,446,161
193	15,701	15,800	1	360,864	15,720	361,149,881	361,450,081
194	15,801	15,900	1	360,865	15,880	361,165,761	361,451,961
195	16,001	16,100	1	360,866	16,080	361,181,841	361,455,541
196	16,101	16,200	2	360,868	32,316	361,214,157	361,457,157
197	17,401	17,500	1	360,869	17,484	361,231,641	361,476,641
198	17,801	17,900	1	360,870	17,880	361,249,521	361,482,221
199	18,101	18,200	1	360,871	18,160	361,267,681	361,486,081
200	18,201	18,300	1	360,872	18,240	361,285,921	361,487,221
201	18,301	18,400	1	360,873	18,372	361,304,293	361,488,293
202	18,501	18,600	1	360,874	18,560	361,322,853	361,490,253
203	19,001	19,100	1	360,875	19,044	361,341,897	361,494,697
204	19,501	19,600	1	360,876	19,600	361,361,497	361,498,697
205	19,701	19,800	1	360,877	19,788	361,381,285	361,500,085
206	19,801	19,900	1	360,878	19,840	361,401,125	361,500,625
207	20,101	20,200	1	360,879	20,136	361,421,261	361,502,061
208	20,301	20,400	1	360,880	20,320	361,441,581	361,502,781
209	21,401	21,500	1	360,881	21,440	361,463,021	361,506,021
210	23,101	23,200	1	360,882	23,120	361,486,141	361,509,341
211	53,101	53,200	1	360,883	53,184	361,539,325	361,539,325

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	171	171	0	0	0
2	12	12	54	225	648	648	536,316
3	24	24	52	277	1,248	1,896	1,071,984
4	36	36	67	344	2,412	4,308	1,607,028
5	48	48	65	409	3,120	7,428	2,141,268
6	56	60	77	486	4,620	12,048	2,674,728
7	71	75	83	569	5,976	18,024	3,340,149
8	81	85	64	633	5,376	23,400	3,783,035
9	96	100	80	713	7,680	31,080	4,446,180
10	106	110	67	780	7,236	38,316	4,887,556
11	111	115	1	781	112	38,428	5,107,973
12	116	120	68	849	8,160	46,588	5,328,388
13	131	135	89	938	11,748	58,336	5,988,346
14	141	145	100	1,038	14,400	72,736	6,427,506
15	146	150	1	1,039	150	72,886	6,646,636
16	156	160	100	1,139	15,600	88,486	7,084,486
17	166	170	127	1,266	21,336	109,822	7,521,482
18	176	180	119	1,385	21,420	131,242	7,957,462
19	191	195	129	1,514	24,768	156,010	8,609,260
20	201	225	272	1,786	57,060	213,070	9,905,620
21	226	250	306	2,092	71,840	284,910	10,977,910
22	251	275	360	2,452	93,266	378,176	12,041,476
23	276	300	651	3,103	188,086	566,262	13,094,562
24	301	325	480	3,583	152,498	718,760	14,135,085
25	326	350	568	4,151	194,412	913,172	15,162,722
26	351	375	585	4,736	214,054	1,127,226	16,175,226
27	376	400	655	5,391	255,514	1,382,740	17,171,940
28	401	425	632	6,023	261,744	1,644,484	18,151,909
29	426	450	723	6,746	316,854	1,961,338	19,114,438
30	451	475	705	7,451	325,722	2,287,060	20,058,235
31	476	500	716	8,167	347,506	2,634,566	20,983,066
32	501	525	746	8,913	380,208	3,014,774	21,889,049
33	526	550	837	9,750	447,130	3,461,904	22,774,604
34	551	575	828	10,578	461,986	3,923,890	23,638,340
35	576	600	1,314	11,892	772,842	4,696,732	24,479,932
36	601	625	844	12,736	521,616	5,218,348	25,298,348
37	626	650	919	13,655	589,786	5,808,134	26,093,984
38	651	675	893	14,548	594,988	6,403,122	26,866,422
39	676	700	840	15,388	579,876	6,982,998	27,616,198
40	701	725	869	16,257	620,576	7,603,574	28,343,649
41	726	750	847	17,104	625,066	8,228,640	29,048,640
42	751	775	827	17,931	630,070	8,858,710	29,731,785
43	776	800	802	18,733	630,746	9,489,456	30,394,256
44	801	825	808	19,541	654,184	10,143,640	31,035,115
45	826	850	753	20,294	628,172	10,771,812	31,656,312
46	851	875	737	21,031	632,226	11,404,038	32,257,913
47	876	900	1,174	22,205	1,042,232	12,446,270	32,839,370
48	901	925	781	22,986	717,024	13,163,294	33,400,444

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
49	926	950	762	23,748	717,714	13,881,008	33,941,208
50	951	975	712	24,460	687,722	14,568,730	34,462,630
51	976	1,000	715	25,175	708,018	15,276,748	34,965,748
52	1,001	1,100	2,559	27,734	2,714,588	17,991,336	36,834,336
53	1,101	1,200	2,567	30,301	2,983,257	20,974,593	38,450,193
54	1,201	1,300	2,008	32,309	2,544,160	23,518,753	39,840,253
55	1,301	1,400	1,663	33,972	2,267,980	25,786,733	41,035,533
56	1,401	1,500	1,619	35,591	2,373,911	28,160,644	42,070,144
57	1,501	1,600	1,216	36,807	1,909,886	30,070,530	42,961,730
58	1,601	1,700	1,009	37,816	1,682,098	31,752,628	43,734,228
59	1,701	1,800	991	38,807	1,755,420	33,508,048	44,410,648
60	1,801	1,900	637	39,444	1,192,900	34,700,948	44,998,948
61	1,901	2,000	659	40,103	1,298,380	35,999,328	45,521,328
62	2,001	2,100	543	40,646	1,125,926	37,125,254	45,983,054
63	2,101	2,200	469	41,115	1,021,272	38,146,526	46,394,326
64	2,201	2,300	400	41,515	908,589	39,055,115	46,757,815
65	2,301	2,400	379	41,894	900,152	39,955,267	47,083,267
66	2,401	2,500	295	42,189	731,396	40,686,663	47,374,163
67	2,501	2,600	266	42,455	686,068	41,372,731	47,636,131
68	2,601	2,700	263	42,718	696,472	42,069,203	47,863,403
69	2,701	2,800	254	42,972	700,192	42,769,395	48,066,995
70	2,801	2,900	197	43,169	562,018	43,331,413	48,246,913
71	2,901	3,000	169	43,338	498,450	43,829,863	48,407,863
72	3,001	3,100	122	43,460	373,062	44,202,925	48,555,325
73	3,101	3,200	140	43,600	441,696	44,644,621	48,689,421
74	3,201	3,300	116	43,716	376,946	45,021,567	48,809,967
75	3,301	3,400	99	43,815	332,028	45,353,595	48,920,195
76	3,401	3,500	81	43,896	279,364	45,632,959	49,020,959
77	3,501	3,600	89	43,985	316,268	45,949,227	49,113,627
78	3,601	3,700	59	44,044	215,524	46,164,751	49,198,751
79	3,701	3,800	59	44,103	221,284	46,386,035	49,277,835
80	3,801	3,900	56	44,159	215,360	46,601,395	49,350,895
81	3,901	4,000	62	44,221	245,236	46,846,631	49,418,631
82	4,001	4,100	40	44,261	161,996	47,008,627	49,480,927
83	4,101	4,200	45	44,306	186,888	47,195,515	49,539,115
84	4,201	4,300	35	44,341	148,850	47,344,365	49,593,265
85	4,301	4,400	32	44,373	139,212	47,483,577	49,643,977
86	4,401	4,500	39	44,412	173,508	47,657,085	49,691,085
87	4,501	4,600	35	44,447	159,568	47,816,653	49,734,853
88	4,601	4,700	28	44,475	130,236	47,946,889	49,775,189
89	4,701	4,800	20	44,495	95,268	48,042,157	49,813,357
90	4,801	4,900	18	44,513	87,116	48,129,273	49,849,173
91	4,901	5,000	21	44,534	104,064	48,233,337	49,883,337
92	5,001	5,100	19	44,553	96,008	48,329,345	49,915,445
93	5,101	5,200	11	44,564	56,732	48,386,077	49,946,077
94	5,201	5,300	15	44,579	78,704	48,464,781	49,975,281
95	5,301	5,400	14	44,593	75,100	48,539,881	50,003,281
96	5,401	5,500	11	44,604	59,900	48,599,781	50,029,781

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
97	5,501	5,600	18	44,622	99,804	48,699,585	50,054,785
98	5,601	5,700	11	44,633	62,268	48,761,853	50,078,553
99	5,701	5,800	8	44,641	46,088	48,807,941	50,101,341
100	5,801	5,900	9	44,650	52,896	48,860,837	50,123,437
101	5,901	6,000	11	44,661	65,700	48,926,537	50,144,537
102	6,001	6,100	4	44,665	24,296	48,950,833	50,164,733
103	6,101	6,200	6	44,671	36,932	48,987,765	50,184,365
104	6,201	6,300	9	44,680	56,248	49,044,013	50,203,213
105	6,301	6,400	8	44,688	50,864	49,094,877	50,221,277
106	6,401	6,500	6	44,694	38,732	49,133,609	50,238,609
107	6,501	6,600	9	44,703	59,084	49,192,693	50,255,293
108	6,601	6,700	5	44,708	33,280	49,225,973	50,271,173
109	6,701	6,800	4	44,712	26,940	49,252,913	50,286,513
110	6,801	6,900	4	44,716	27,424	49,280,337	50,301,537
111	6,901	7,000	1	44,717	6,912	49,287,249	50,316,249
112	7,001	7,100	7	44,724	49,412	49,336,661	50,330,661
113	7,101	7,200	3	44,727	21,480	49,358,141	50,344,541
114	7,201	7,300	5	44,732	36,296	49,394,437	50,358,037
115	7,301	7,400	9	44,741	66,148	49,460,585	50,370,785
116	7,401	7,500	5	44,746	37,200	49,497,785	50,382,785
117	7,501	7,600	5	44,751	37,856	49,535,641	50,394,441
118	7,601	7,700	3	44,754	22,960	49,558,601	50,405,601
119	7,701	7,800	4	44,758	31,040	49,589,641	50,416,441
120	7,801	7,900	3	44,761	23,560	49,613,201	50,426,901
121	7,901	8,000	3	44,764	23,840	49,637,041	50,437,041
122	8,001	8,100	2	44,766	16,120	49,653,161	50,446,961
123	8,101	8,200	5	44,771	40,848	49,694,009	50,456,609
124	8,201	8,300	4	44,775	33,000	49,727,009	50,465,709
125	8,301	8,400	4	44,779	33,496	49,760,505	50,474,505
126	8,401	8,500	2	44,781	16,920	49,777,425	50,482,925
127	8,501	8,600	2	44,783	17,120	49,794,545	50,491,145
128	8,601	8,700	1	44,784	8,680	49,803,225	50,499,225
129	8,701	8,800	7	44,791	61,280	49,864,505	50,506,905
130	8,801	8,900	2	44,793	17,720	49,882,225	50,514,125
131	8,901	9,000	2	44,795	17,880	49,900,105	50,521,105
132	9,001	9,100	2	44,797	18,080	49,918,185	50,527,885
133	9,101	9,200	1	44,798	9,200	49,927,385	50,534,585
134	9,201	9,300	1	44,799	9,280	49,936,665	50,541,165
135	9,301	9,400	3	44,802	28,080	49,964,745	50,547,545
136	9,601	9,700	2	44,804	19,360	49,984,105	50,566,105
137	9,801	9,900	4	44,808	39,416	50,023,521	50,577,921
138	9,901	10,000	3	44,811	29,920	50,053,441	50,583,441
139	10,001	10,100	2	44,813	20,120	50,073,561	50,588,661
140	10,201	10,300	1	44,814	10,280	50,083,841	50,598,841
141	10,301	10,400	2	44,816	20,680	50,104,521	50,603,721
142	10,401	10,500	1	44,817	10,440	50,114,961	50,608,461
143	10,601	10,700	2	44,819	21,300	50,136,261	50,617,761
144	10,701	10,800	2	44,821	21,520	50,157,781	50,622,181

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
145	10,901	11,000	1	44,822	11,000	50,168,781	50,630,781
146	11,101	11,200	1	44,823	11,120	50,179,901	50,639,101
147	11,201	11,300	2	44,825	22,560	50,202,461	50,643,161
148	11,401	11,500	1	44,826	11,480	50,213,941	50,650,941
149	11,501	11,600	1	44,827	11,600	50,225,541	50,654,741
150	11,901	12,000	1	44,828	11,960	50,237,501	50,669,501
151	12,201	12,300	2	44,830	24,520	50,262,021	50,680,221
152	12,401	12,500	1	44,831	12,480	50,274,501	50,687,001
153	12,501	12,600	3	44,834	37,640	50,312,141	50,690,141
154	12,701	12,800	1	44,835	12,720	50,324,861	50,696,061
155	13,001	13,100	1	44,836	13,040	50,337,901	50,704,701
156	13,101	13,200	3	44,839	39,480	50,377,381	50,707,381
157	13,901	14,000	1	44,840	14,000	50,391,381	50,727,381
158	14,101	14,200	1	44,841	14,200	50,405,581	50,732,181
159	14,401	14,500	1	44,842	14,480	50,420,061	50,739,061
160	14,501	14,600	1	44,843	14,560	50,434,621	50,741,221
161	15,101	15,200	1	44,844	15,200	50,449,821	50,753,821
162	15,401	15,500	2	44,846	30,880	50,480,701	50,759,701
163	15,701	15,800	1	44,847	15,760	50,496,461	50,765,061
164	16,301	16,400	2	44,849	32,720	50,529,181	50,775,181
165	16,701	16,800	1	44,850	16,720	50,545,901	50,781,101
166	17,301	17,400	1	44,851	17,360	50,563,261	50,789,461
167	17,401	17,500	1	44,852	17,460	50,580,721	50,790,721
168	17,501	17,600	1	44,853	17,600	50,598,321	50,791,921
169	17,801	17,900	1	44,854	17,840	50,616,161	50,795,161
170	17,901	18,000	1	44,855	17,920	50,634,081	50,796,081
171	18,101	18,200	1	44,856	18,160	50,652,241	50,797,841
172	19,301	19,400	1	44,857	19,360	50,671,601	50,807,401
173	20,201	20,300	1	44,858	20,240	50,691,841	50,813,641
174	20,601	20,700	1	44,859	20,640	50,712,481	50,815,981
175	21,501	21,600	1	44,860	21,520	50,734,001	50,820,401
176	21,601	21,700	1	44,861	21,680	50,755,681	50,820,781
177	23,801	23,900	1	44,862	23,840	50,779,521	50,827,321
178	25,101	25,200	1	44,863	25,200	50,804,721	50,829,921
179	31,201	31,300	1	44,864	31,220	50,835,941	50,835,941

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	100	102,729	102,729	3,146,089	3,146,089	20,030,889
2	101	200	40,825	143,554	6,072,236	9,218,325	34,822,925
3	201	300	30,292	173,846	7,580,918	16,799,243	46,118,543
4	301	400	22,273	196,119	7,781,286	24,580,529	54,763,729
5	401	500	16,884	213,003	7,542,644	32,123,173	61,410,173
6	501	600	14,315	227,318	7,826,400	39,949,573	66,504,973
7	601	700	10,570	237,888	6,838,500	46,788,072	70,370,372
8	701	800	8,545	246,433	6,363,296	53,151,368	73,266,568
9	801	900	6,519	252,952	5,501,119	58,652,488	75,414,988
10	901	1,000	4,480	257,432	4,230,074	62,882,562	77,027,562
11	1,001	1,100	3,077	260,509	3,204,073	66,086,635	78,261,435
12	1,101	1,200	2,276	262,785	2,594,045	68,680,681	79,231,081
13	1,201	1,300	1,386	264,171	1,720,442	70,401,123	80,028,923
14	1,301	1,400	1,094	265,265	1,467,071	71,868,193	80,704,993
15	1,401	1,500	902	266,167	1,311,631	73,179,824	81,294,824
16	1,501	1,600	683	266,850	1,060,819	74,240,643	81,803,843
17	1,601	1,700	506	267,356	837,461	75,078,104	82,253,804
18	1,701	1,800	472	267,828	827,959	75,906,063	82,654,263
19	1,801	1,900	350	268,178	649,302	76,555,365	83,013,465
20	1,901	2,000	315	268,493	614,512	77,169,877	83,337,877
21	2,001	2,100	279	268,772	572,080	77,741,957	83,632,457
22	2,101	2,200	210	268,982	451,874	78,193,831	83,902,831
23	2,201	2,300	169	269,151	380,586	78,574,417	84,154,217
24	2,301	2,400	197	269,348	464,365	79,038,782	84,388,382
25	2,401	2,500	123	269,471	302,040	79,340,822	84,605,822
26	2,501	2,600	122	269,593	311,618	79,652,440	84,810,840
27	2,601	2,700	136	269,729	360,736	80,013,176	85,002,776
28	2,701	2,800	101	269,830	278,104	80,291,280	85,182,880
29	2,801	2,900	79	269,909	225,896	80,517,176	85,354,376
30	2,901	3,000	88	269,997	260,264	80,777,440	85,517,440
31	3,001	3,100	58	270,055	177,568	80,955,008	85,673,208
32	3,101	3,200	73	270,128	230,292	81,185,300	85,822,100
33	3,201	3,300	68	270,196	221,520	81,406,820	85,964,120
34	3,301	3,400	63	270,259	211,204	81,618,024	86,099,224
35	3,401	3,500	53	270,312	183,136	81,801,160	86,228,660
36	3,501	3,600	51	270,363	181,608	81,982,768	86,353,168
37	3,601	3,700	38	270,401	138,850	82,121,618	86,472,818
38	3,701	3,800	45	270,446	169,014	82,290,632	86,588,432
39	3,801	3,900	52	270,498	200,426	82,491,058	86,699,158
40	3,901	4,000	43	270,541	170,446	82,661,504	86,805,504
41	4,001	4,100	39	270,580	158,210	82,819,714	86,907,414
42	4,101	4,200	43	270,623	178,654	82,998,368	87,005,168
43	4,201	4,300	25	270,648	106,432	83,104,800	87,099,500
44	4,301	4,400	47	270,695	204,502	83,309,302	87,190,102
45	4,401	4,500	29	270,724	129,162	83,438,464	87,276,964
46	4,501	4,600	26	270,750	118,488	83,556,952	87,361,152
47	4,601	4,700	21	270,771	97,744	83,654,696	87,442,896
48	4,701	4,800	33	270,804	157,202	83,811,898	87,522,298
49	4,801	4,900	33	270,837	160,338	83,972,236	87,598,236
50	4,901	5,000	23	270,860	114,062	84,086,298	87,671,298
51	5,001	5,100	29	270,889	146,592	84,232,890	87,741,690

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
52	5,101	5,200	18	270,907	92,780	84,325,670	87,809,670
53	5,201	5,300	20	270,927	105,012	84,430,682	87,875,682
54	5,301	5,400	23	270,950	123,146	84,553,828	87,939,628
55	5,401	5,500	21	270,971	114,522	84,668,350	88,001,350
56	5,501	5,600	28	270,999	155,306	84,823,656	88,060,456
57	5,601	5,700	7	271,006	39,666	84,863,322	88,118,022
58	5,701	5,800	21	271,027	120,866	84,984,188	88,174,188
59	5,801	5,900	15	271,042	87,938	85,072,126	88,228,626
60	5,901	6,000	15	271,057	89,454	85,161,580	88,281,580
61	6,001	6,100	15	271,072	90,926	85,252,506	88,333,006
62	6,101	6,200	16	271,088	98,454	85,350,960	88,382,760
63	6,201	6,300	12	271,100	75,070	85,426,030	88,431,130
64	6,301	6,400	14	271,114	88,864	85,514,894	88,478,094
65	6,401	6,500	10	271,124	64,664	85,579,558	88,524,058
66	6,501	6,600	17	271,141	111,578	85,691,136	88,568,736
67	6,601	6,700	14	271,155	93,034	85,784,170	88,611,570
68	6,701	6,800	13	271,168	87,846	85,872,016	88,653,216
69	6,801	6,900	10	271,178	68,676	85,940,692	88,693,792
70	6,901	7,000	19	271,197	131,988	86,072,680	88,732,680
71	7,001	7,100	9	271,206	63,376	86,136,056	88,770,156
72	7,101	7,200	11	271,217	78,696	86,214,752	88,806,752
73	7,201	7,300	8	271,225	58,170	86,272,922	88,842,522
74	7,301	7,400	11	271,236	80,850	86,353,772	88,877,172
75	7,401	7,500	9	271,245	67,132	86,420,904	88,910,904
76	7,501	7,600	13	271,258	98,272	86,519,176	88,943,576
77	7,601	7,700	7	271,265	53,518	86,572,694	88,975,094
78	7,701	7,800	9	271,274	69,854	86,642,548	89,005,948
79	7,801	7,900	6	271,280	47,080	86,689,628	89,035,928
80	7,901	8,000	11	271,291	87,548	86,777,176	89,065,176
81	8,001	8,100	6	271,297	48,320	86,825,496	89,093,496
82	8,101	8,200	8	271,305	65,330	86,890,826	89,121,226
83	8,201	8,300	9	271,314	74,348	86,965,174	89,148,074
84	8,301	8,400	5	271,319	41,680	87,006,854	89,174,054
85	8,401	8,500	11	271,330	92,978	87,099,832	89,199,332
86	8,501	8,600	7	271,337	59,918	87,159,750	89,223,750
87	8,601	8,700	8	271,345	69,294	87,229,044	89,247,444
88	8,701	8,800	6	271,351	52,610	87,281,654	89,270,454
89	8,801	8,900	5	271,356	44,296	87,325,950	89,292,850
90	8,901	9,000	11	271,367	98,522	87,424,472	89,314,472
91	9,001	9,100	4	271,371	36,204	87,460,676	89,335,276
92	9,101	9,200	8	271,379	73,120	87,533,796	89,355,396
93	9,201	9,300	3	271,382	27,800	87,561,596	89,375,096
94	9,301	9,400	2	271,384	18,744	87,580,340	89,394,540
95	9,401	9,500	4	271,388	37,800	87,618,140	89,413,640
96	9,501	9,600	4	271,392	38,300	87,656,440	89,432,440
97	9,601	9,700	5	271,397	48,282	87,704,722	89,450,722
98	9,701	9,800	7	271,404	68,340	87,773,062	89,468,462
99	9,801	9,900	2	271,406	19,720	87,792,782	89,485,682
100	9,901	10,000	4	271,410	39,936	87,832,718	89,502,718
101	10,001	10,100	5	271,415	50,380	87,883,098	89,519,298
102	10,101	10,200	1	271,416	10,120	87,893,218	89,535,418

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
103	10,201	10,300	5	271,421	51,270	87,944,488	89,551,288
104	10,301	10,400	3	271,424	31,032	87,975,520	89,566,720
105	10,401	10,500	6	271,430	62,760	88,038,280	89,581,780
106	10,501	10,600	2	271,432	21,032	88,059,312	89,596,312
107	10,601	10,700	2	271,434	21,310	88,080,622	89,610,722
108	10,701	10,800	2	271,436	21,580	88,102,202	89,625,002
109	10,801	10,900	3	271,439	32,640	88,134,842	89,639,042
110	10,901	11,000	3	271,442	32,920	88,167,762	89,652,762
111	11,001	11,100	2	271,444	22,060	88,189,822	89,666,122
112	11,101	11,200	3	271,447	33,412	88,223,234	89,679,234
113	11,301	11,400	1	271,448	11,400	88,234,634	89,705,234
114	11,401	11,500	2	271,450	22,940	88,257,574	89,718,074
115	11,501	11,600	2	271,452	23,070	88,280,644	89,730,644
116	11,601	11,700	1	271,453	11,680	88,292,324	89,743,124
117	11,701	11,800	5	271,458	58,780	88,351,104	89,755,304
118	11,801	11,900	5	271,463	59,300	88,410,404	89,767,004
119	11,901	12,000	4	271,467	47,860	88,458,264	89,778,264
120	12,001	12,100	2	271,469	24,060	88,482,324	89,789,124
121	12,101	12,200	2	271,471	24,360	88,506,684	89,799,884
122	12,201	12,300	1	271,472	12,240	88,518,924	89,810,424
123	12,301	12,400	5	271,477	61,800	88,580,724	89,820,724
124	12,401	12,500	2	271,479	24,950	88,605,674	89,830,674
125	12,501	12,600	2	271,481	25,200	88,630,874	89,840,474
126	12,601	12,700	1	271,482	12,620	88,643,494	89,849,994
127	12,701	12,800	3	271,485	38,184	88,681,678	89,859,278
128	12,801	12,900	3	271,488	38,600	88,720,278	89,868,378
129	12,901	13,000	2	271,490	26,000	88,746,278	89,877,278
130	13,101	13,200	2	271,492	26,320	88,772,598	89,894,598
131	13,201	13,300	1	271,493	13,280	88,785,878	89,903,078
132	13,301	13,400	1	271,494	13,400	88,799,278	89,911,478
133	13,401	13,500	1	271,495	13,488	88,812,766	89,919,766
134	13,501	13,600	3	271,498	40,570	88,853,336	89,927,736
135	13,601	13,700	2	271,500	27,330	88,880,666	89,935,566
136	13,801	13,900	1	271,501	13,880	88,894,546	89,950,946
137	13,901	14,000	4	271,505	55,720	88,950,266	89,958,266
138	14,101	14,200	2	271,507	28,360	88,978,626	89,972,626
139	14,201	14,300	1	271,508	14,240	88,992,866	89,979,566
140	14,501	14,600	1	271,509	14,520	89,007,386	90,000,186
141	14,601	14,700	1	271,510	14,660	89,022,046	90,006,946
142	14,901	15,000	2	271,512	29,920	89,051,966	90,026,966
143	15,101	15,200	2	271,514	30,360	89,082,326	90,039,926
144	15,201	15,300	1	271,515	15,220	89,097,546	90,046,146
145	15,301	15,400	1	271,516	15,360	89,112,906	90,052,306
146	15,401	15,500	1	271,517	15,490	89,128,396	90,058,396
147	15,501	15,600	1	271,518	15,600	89,143,996	90,064,396
148	15,901	16,000	2	271,520	31,920	89,175,916	90,087,916
149	16,001	16,100	1	271,521	16,080	89,191,996	90,093,596
150	16,101	16,200	1	271,522	16,200	89,208,196	90,099,196
151	16,601	16,700	1	271,523	16,640	89,224,836	90,126,636
152	16,801	16,900	1	271,524	16,890	89,241,726	90,137,426
153	16,901	17,000	1	271,525	16,960	89,258,686	90,142,686

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
154	17,001	17,100	1	271,526	17,010	89,275,696	90,147,796
155	17,101	17,200	2	271,528	34,320	89,310,016	90,152,816
156	17,501	17,600	1	271,529	17,530	89,327,546	90,172,346
157	17,601	17,700	1	271,530	17,630	89,345,176	90,177,076
158	17,901	18,000	1	271,531	17,970	89,363,146	90,191,146
159	18,001	18,100	2	271,533	36,160	89,399,306	90,195,706
160	18,601	18,700	1	271,534	18,650	89,417,956	90,222,056
161	19,501	19,600	1	271,535	19,540	89,437,496	90,260,696
162	19,801	19,900	1	271,536	19,840	89,457,336	90,273,236
163	19,901	20,000	1	271,537	19,960	89,477,296	90,277,296
164	20,001	20,100	1	271,538	20,080	89,497,376	90,281,276
165	20,101	20,200	1	271,539	20,170	89,517,546	90,285,146
166	20,701	20,800	1	271,540	20,800	89,538,346	90,307,946
167	21,401	21,500	1	271,541	21,500	89,559,846	90,333,846
168	21,601	21,700	1	271,542	21,700	89,581,546	90,341,046
169	21,701	21,800	1	271,543	21,770	89,603,316	90,344,516
170	21,901	22,000	1	271,544	21,920	89,625,236	90,351,236
171	22,301	22,400	1	271,545	22,320	89,647,556	90,364,356
172	22,901	23,000	1	271,546	22,960	89,670,516	90,383,516
173	23,101	23,200	1	271,547	23,150	89,693,666	90,389,666
174	23,401	23,500	1	271,548	23,480	89,717,146	90,398,646
175	24,001	24,100	1	271,549	24,080	89,741,226	90,416,026
176	24,101	24,200	2	271,551	48,360	89,789,586	90,418,786
177	24,201	24,300	1	271,552	24,300	89,813,886	90,421,386
178	24,501	24,600	1	271,553	24,510	89,838,396	90,428,796
179	24,901	25,000	2	271,555	49,960	89,888,356	90,438,356
180	25,401	25,500	1	271,556	25,500	89,913,856	90,449,356
181	25,501	25,600	2	271,558	51,200	89,965,056	90,451,456
182	25,901	26,000	1	271,559	25,950	89,991,006	90,459,006
183	26,001	26,100	2	271,561	52,140	90,043,146	90,460,746
184	26,801	26,900	1	271,562	26,880	90,070,026	90,473,526
185	27,101	27,200	2	271,564	54,400	90,124,426	90,478,026
186	27,301	27,400	1	271,565	27,360	90,151,786	90,480,586
187	27,701	27,800	1	271,566	27,720	90,179,506	90,485,306
188	27,901	28,000	1	271,567	28,000	90,207,506	90,487,506
189	28,601	28,700	1	271,568	28,700	90,236,206	90,494,506
190	29,701	29,800	1	271,569	29,800	90,266,006	90,504,406
191	30,601	30,700	1	271,570	30,700	90,296,706	90,511,606
192	31,001	31,100	1	271,571	31,100	90,327,806	90,514,406
193	31,901	32,000	1	271,572	32,000	90,359,806	90,519,806
194	32,701	32,800	1	271,573	32,800	90,392,606	90,523,806
195	35,001	35,100	1	271,574	35,100	90,427,706	90,533,006
196	36,601	36,700	1	271,575	36,700	90,464,406	90,537,806
197	48,301	48,400	1	271,576	48,340	90,512,746	90,561,146
198	31,001	31,100	1	271,577	39,975	90,552,721	90,552,721

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM<25 - 12 Months Ending March 31, 2013

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	1	100	5,994	5,994	204,099	204,099	22,509,399
2	101	200	3,639	9,633	565,819	769,918	44,652,718
3	201	300	3,881	13,514	995,342	1,765,260	66,425,160
4	301	400	4,760	18,274	1,699,428	3,464,688	87,773,888
5	401	500	5,100	23,374	2,332,315	5,797,003	108,633,503
6	501	600	6,147	29,521	3,423,503	9,220,506	128,936,106
7	601	700	6,492	36,013	4,256,121	13,476,627	148,600,427
8	701	800	7,503	43,516	5,678,222	19,154,849	167,579,649
9	801	900	7,679	51,195	6,577,218	25,732,067	185,798,867
10	901	1,000	8,481	59,676	8,111,736	33,843,803	203,214,803
11	1,001	1,100	8,406	68,082	8,865,189	42,708,992	219,770,492
12	1,101	1,200	8,604	76,686	9,940,194	52,649,186	235,482,386
13	1,201	1,300	7,743	84,429	9,727,010	62,376,196	250,379,596
14	1,301	1,400	7,622	92,051	10,215,675	72,591,871	264,386,271
15	1,401	1,500	7,063	99,114	10,160,812	82,752,683	277,652,183
16	1,501	1,600	6,990	106,104	10,749,133	93,501,816	290,210,616
17	1,601	1,700	6,139	112,243	10,052,401	103,554,217	302,121,017
18	1,701	1,800	6,172	118,415	10,715,977	114,270,194	313,407,794
19	1,801	1,900	5,572	123,987	10,224,003	124,494,197	324,108,197
20	1,901	2,000	5,797	129,784	11,210,167	135,704,364	334,230,364
21	2,001	2,100	5,045	134,829	10,253,287	145,957,651	343,815,451
22	2,101	2,200	5,048	139,877	10,759,891	156,717,542	352,891,542
23	2,201	2,300	4,462	144,339	9,947,795	166,665,337	361,493,737
24	2,301	2,400	4,486	148,825	10,448,940	177,114,277	369,647,077
25	2,401	2,500	3,803	152,628	9,231,877	186,346,154	377,393,654
26	2,501	2,600	3,853	156,481	9,741,717	196,087,871	384,759,471
27	2,601	2,700	3,468	159,949	9,106,521	205,194,392	391,758,992
28	2,701	2,800	3,620	163,569	9,867,468	215,061,860	398,400,260
29	2,801	2,900	3,057	166,626	8,639,626	223,701,486	404,722,386
30	2,901	3,000	3,041	169,667	8,887,314	232,588,800	410,728,800
31	3,001	3,100	2,707	172,374	8,176,920	240,765,720	416,452,020
32	3,101	3,200	2,821	175,195	8,808,418	249,574,138	421,900,538
33	3,201	3,300	2,447	177,642	7,878,812	257,452,950	427,089,450
34	3,301	3,400	2,435	180,077	8,083,930	265,536,880	432,034,880
35	3,401	3,500	2,203	182,280	7,526,619	273,063,499	436,747,999
36	3,501	3,600	2,377	184,657	8,357,951	281,421,450	441,225,450
37	3,601	3,700	1,971	186,628	7,124,638	288,546,088	445,496,388
38	3,701	3,800	1,994	188,622	7,405,119	295,951,207	449,566,207
39	3,801	3,900	1,754	190,376	6,685,234	302,636,441	453,453,341
40	3,901	4,000	1,993	192,369	7,797,149	310,433,590	457,145,590
41	4,001	4,100	1,590	193,959	6,377,869	316,811,459	460,672,259
42	4,101	4,200	1,686	195,645	6,927,611	323,739,070	464,027,470
43	4,201	4,300	1,419	197,064	5,971,242	329,710,312	467,237,212
44	4,301	4,400	1,590	198,654	6,847,780	336,558,092	470,287,292

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM<25 - 12 Months Ending March 31, 2013

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
45	4,401	4,500	1,311	199,965	5,777,643	342,335,735	473,204,735
46	4,501	4,600	1,362	201,327	6,134,320	348,470,055	475,982,055
47	4,601	4,700	1,241	202,568	5,714,187	354,184,242	478,635,542
48	4,701	4,800	1,308	203,876	6,150,241	360,334,483	481,155,283
49	4,801	4,900	1,054	204,930	5,063,095	365,397,578	483,570,878
50	4,901	5,000	1,117	206,047	5,476,313	370,873,891	485,873,891
51	5,001	5,100	995	207,042	4,976,347	375,850,238	488,075,738
52	5,101	5,200	1,154	208,196	5,890,024	381,740,262	490,165,462
53	5,201	5,300	875	209,071	4,555,161	386,295,423	492,168,223
54	5,301	5,400	953	210,024	5,053,030	391,348,453	494,072,653
55	5,401	5,500	808	210,832	4,367,679	395,716,132	495,898,632
56	5,501	5,600	906	211,738	4,990,036	400,706,168	497,636,568
57	5,601	5,700	778	212,516	4,362,371	405,068,539	499,295,239
58	5,701	5,800	788	213,304	4,497,258	409,565,797	500,875,197
59	5,801	5,900	652	213,956	3,792,731	413,358,528	502,395,428
60	5,901	6,000	756	214,712	4,477,838	417,836,366	503,846,366
61	6,001	6,100	572	215,284	3,465,519	421,301,885	505,256,185
62	6,101	6,200	626	215,910	3,854,785	425,156,670	506,606,070
63	6,201	6,300	582	216,492	3,639,283	428,795,953	507,892,453
64	6,301	6,400	623	217,115	3,961,505	432,757,458	509,122,258
65	6,401	6,500	473	217,588	3,055,105	435,812,563	510,296,063
66	6,501	6,600	506	218,094	3,317,955	439,130,518	511,420,318
67	6,601	6,700	447	218,541	2,974,735	442,105,253	512,495,453
68	6,701	6,800	501	219,042	3,385,640	445,490,893	513,524,893
69	6,801	6,900	443	219,485	3,038,693	448,529,586	514,507,386
70	6,901	7,000	383	219,868	2,664,110	451,193,696	515,446,696
71	7,001	7,100	354	220,222	2,498,325	453,692,021	516,349,521
72	7,101	7,200	430	220,652	3,079,160	456,771,181	517,215,181
73	7,201	7,300	277	220,929	2,010,376	458,781,557	518,042,957
74	7,301	7,400	367	221,296	2,700,180	461,481,737	518,839,137
75	7,401	7,500	256	221,552	1,908,710	463,390,447	519,602,947
76	7,501	7,600	320	221,872	2,417,805	465,808,252	520,338,252
77	7,601	7,700	300	222,172	2,297,650	468,105,902	521,043,402
78	7,701	7,800	275	222,447	2,134,018	470,239,920	521,719,920
79	7,801	7,900	246	222,693	1,933,305	472,173,225	522,369,825
80	7,901	8,000	278	222,971	2,212,775	474,386,000	522,994,000
81	8,001	8,100	214	223,185	1,724,545	476,110,545	523,592,745
82	8,101	8,200	234	223,419	1,909,365	478,019,910	524,169,510
83	8,201	8,300	192	223,611	1,584,940	479,604,850	524,723,650
84	8,301	8,400	214	223,825	1,788,125	481,392,975	525,257,775
85	8,401	8,500	156	223,981	1,319,320	482,712,295	525,773,295
86	8,501	8,600	180	224,161	1,540,420	484,252,715	526,272,315
87	8,601	8,700	190	224,351	1,645,180	485,897,895	526,753,095
88	8,701	8,800	158	224,509	1,384,070	487,281,965	527,216,365

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM<25 - 12 Months Ending March 31, 2013

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
89	8,801	8,900	131	224,640	1,160,030	488,441,995	527,664,295
90	8,901	9,000	141	224,781	1,263,105	489,705,100	528,099,100
91	9,001	9,100	120	224,901	1,086,780	490,791,880	528,520,480
92	9,101	9,200	143	225,044	1,309,885	492,101,765	528,929,365
93	9,201	9,300	115	225,159	1,065,110	493,166,875	529,325,275
94	9,301	9,400	133	225,292	1,245,123	494,411,998	529,708,998
95	9,401	9,500	115	225,407	1,087,490	495,499,488	530,079,488
96	9,501	9,600	136	225,543	1,300,510	496,799,998	530,438,398
97	9,601	9,700	77	225,620	744,040	497,544,038	530,785,938
98	9,701	9,800	115	225,735	1,122,750	498,666,788	531,124,388
99	9,801	9,900	89	225,824	877,120	499,543,908	531,451,608
100	9,901	10,000	104	225,928	1,036,456	500,580,364	531,770,364
101	10,001	11,000	707	226,635	7,400,247	507,980,611	534,512,611
102	11,001	12,000	460	227,095	5,284,302	513,264,913	536,688,913
103	12,001	13,000	275	227,370	3,428,020	516,692,933	538,493,933
104	13,001	14,000	189	227,559	2,552,195	519,245,128	540,077,128
105	14,001	15,000	133	227,692	1,929,410	521,174,538	541,499,538
106	15,001	16,000	110	227,802	1,706,835	522,881,373	542,801,373
107	16,001	17,000	104	227,906	1,716,480	524,597,853	543,994,853
108	17,001	18,000	78	227,984	1,363,555	525,961,408	545,095,408
109	18,001	19,000	50	228,034	927,480	526,888,888	546,135,888
110	19,001	20,000	77	228,111	1,501,282	528,390,170	547,110,170
111	20,001	21,000	40	228,151	821,198	529,211,368	548,027,368
112	21,001	22,000	54	228,205	1,158,340	530,369,708	548,893,708
113	22,001	23,000	29	228,234	650,410	531,020,118	549,719,118
114	23,001	24,000	26	228,260	613,530	531,633,648	550,521,648
115	24,001	25,000	29	228,289	710,265	532,343,913	551,293,913
116	25,001	26,000	32	228,321	816,050	533,159,963	552,035,963
117	26,001	27,000	31	228,352	820,550	533,980,513	552,745,513
118	27,001	28,000	29	228,381	799,540	534,780,053	553,428,053
119	28,001	29,000	24	228,405	682,830	535,462,883	554,080,883
120	29,001	30,000	29	228,434	857,200	536,320,083	554,710,083
121	30,001	31,000	23	228,457	704,180	537,024,263	555,314,263
122	31,001	32,000	21	228,478	662,080	537,686,343	555,894,343
123	32,001	33,000	18	228,496	587,060	538,273,403	556,456,403
124	33,001	34,000	22	228,518	739,920	539,013,323	556,999,323
125	34,001	35,000	15	228,533	517,460	539,530,783	557,520,783
126	35,001	36,000	11	228,544	390,870	539,921,653	558,029,653
127	36,001	37,000	12	228,556	440,240	540,361,893	558,528,893
128	37,001	38,000	18	228,574	675,040	541,036,933	559,010,933
129	38,001	39,000	16	228,590	614,980	541,651,913	559,474,913
130	39,001	40,000	11	228,601	435,420	542,087,333	559,927,333
131	40,001	41,000	22	228,623	891,400	542,978,733	560,362,733
132	41,001	42,000	20	228,643	829,490	543,808,223	560,776,223

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM<25 - 12 Months Ending March 31, 2013

Attachment DFR IV -C  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
133	42,001	43,000	13	228,656	553,370	544,361,593	561,174,593
134	43,001	44,000	11	228,667	478,360	544,839,953	561,559,953
135	44,001	45,000	13	228,680	577,800	545,417,753	561,932,753
136	45,001	46,000	18	228,698	819,380	546,237,133	562,291,133
137	46,001	47,000	9	228,707	418,960	546,656,093	562,636,093
138	47,001	48,000	16	228,723	760,420	547,416,513	562,968,513
139	48,001	49,000	11	228,734	535,380	547,951,893	563,288,893
140	49,001	50,000	7	228,741	346,620	548,298,513	563,598,513
141	50,001	51,000	14	228,755	707,140	549,005,653	563,897,653
142	51,001	52,000	16	228,771	824,660	549,830,313	564,182,313
143	52,001	53,000	9	228,780	473,020	550,303,333	564,454,333
144	53,001	54,000	9	228,789	481,520	550,784,853	564,716,853
145	54,001	55,000	7	228,796	381,840	551,166,693	564,971,693
146	55,001	56,000	9	228,805	498,630	551,665,323	565,217,323
147	56,001	57,000	6	228,811	339,120	552,004,443	565,456,443
148	57,001	58,000	9	228,820	518,420	552,522,863	565,688,863
149	58,001	59,000	8	228,828	469,260	552,992,123	565,913,123
150	59,001	60,000	3	228,831	179,000	553,171,123	566,131,123
151	60,001	61,000	5	228,836	303,200	553,474,323	566,345,323
152	61,001	62,000	5	228,841	307,880	553,782,203	566,554,203
153	62,001	63,000	4	228,845	249,760	554,031,963	566,757,963
154	63,001	64,000	6	228,851	382,640	554,414,603	566,958,603
155	64,001	65,000	8	228,859	517,200	554,931,803	567,151,803
156	65,001	66,000	3	228,862	195,900	555,127,703	567,337,703
157	66,001	67,000	3	228,865	199,880	555,327,583	567,521,583
158	67,001	68,000	2	228,867	135,040	555,462,623	567,702,623
159	68,001	69,000	2	228,869	137,120	555,599,743	567,881,743
160	69,001	70,000	2	228,871	139,180	555,738,923	568,058,923
161	70,001	71,000	4	228,875	282,420	556,021,343	568,233,343
162	71,001	72,000	4	228,879	285,380	556,306,723	568,402,723
163	72,001	73,000	4	228,883	289,280	556,596,003	568,568,003
164	73,001	74,000	2	228,885	147,000	556,743,003	568,731,003
165	74,001	75,000	6	228,891	446,380	557,189,383	568,889,383
166	75,001	76,000	3	228,894	226,700	557,416,083	569,044,083
167	76,001	77,000	1	228,895	76,160	557,492,243	569,196,243
168	77,001	78,000	4	228,899	310,680	557,802,923	569,346,923
169	78,001	79,000	4	228,903	314,600	558,117,523	569,493,523
170	79,001	80,000	1	228,904	79,040	558,196,563	569,636,563
171	80,001	81,000	5	228,909	402,800	558,599,363	569,777,363
172	81,001	82,000	4	228,913	326,400	558,925,763	569,913,763
173	82,001	83,000	2	228,915	165,440	559,091,203	570,047,203
174	83,001	84,000	2	228,917	167,400	559,258,603	570,178,603
175	84,001	85,000	4	228,921	338,080	559,596,683	570,306,683
176	85,001	86,000	3	228,924	257,000	559,853,683	570,431,683

Duquesne Light Company  
 Bill Frequency Distribution  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
177	86,001	87,000	1	228,925	87,000	559,940,683	570,554,683
178	87,001	88,000	6	228,931	526,480	560,467,163	570,675,163
179	88,001	89,000	4	228,935	354,200	560,821,363	570,789,363
180	89,001	90,000	3	228,938	268,800	561,090,163	570,900,163
181	90,001	91,000	3	228,941	270,800	561,360,963	571,006,963
182	91,001	92,000	2	228,943	183,600	561,544,563	571,112,563
183	92,001	93,000	2	228,945	184,500	561,729,063	571,215,063
184	93,001	94,000	1	228,946	93,300	561,822,363	571,316,363
185	94,001	95,000	5	228,951	473,600	562,295,963	571,415,963
186	95,001	96,000	3	228,954	285,900	562,581,863	571,509,863
187	96,001	97,000	4	228,958	386,640	562,968,503	571,601,503
188	97,001	98,000	2	228,960	195,000	563,163,503	571,689,503
189	98,001	99,000	2	228,962	197,100	563,360,603	571,775,603
190	100,001	110,000	14	228,976	1,484,300	564,844,903	572,654,903
191	110,001	120,000	13	228,989	1,487,253	566,332,156	573,292,156
192	120,001	130,000	8	228,997	987,190	567,319,346	573,819,346
193	130,001	140,000	7	229,004	945,104	568,264,450	574,284,450
194	140,001	150,000	6	229,010	864,324	569,128,774	574,678,774
195	150,001	160,000	7	229,017	1,067,600	570,196,374	574,996,374
196	160,001	170,000	1	229,018	169,200	570,365,574	575,295,574
197	170,001	180,000	2	229,020	341,104	570,706,678	575,566,678
198	180,001	190,000	4	229,024	739,625	571,446,303	575,816,303
199	190,001	200,000	7	229,031	1,365,800	572,812,103	576,012,103
200	200,001	210,000	1	229,032	202,000	573,014,103	576,164,103
201	210,001	220,000	6	229,038	1,271,600	574,285,703	576,265,703
202	220,001	230,000	1	229,039	221,600	574,507,303	576,347,303
203	230,001	240,000	4	229,043	933,800	575,441,103	576,401,103
204	250,001	260,000	1	229,044	254,000	575,695,103	576,475,103
205	260,001	270,000	2	229,046	524,884	576,219,987	576,489,987
206	290,001	300,000	1	229,047	298,560	576,518,547	576,518,547

Duquesne Light Company  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	1	100	1,410	1,410	28,436	28,436	11,322,836
2	101	200	429	1,839	68,290	96,726	22,599,726
3	201	300	295	2,134	74,880	171,606	33,837,606
4	301	400	409	2,543	146,070	317,676	45,042,076
5	401	500	298	2,841	138,430	456,106	56,212,606
6	501	600	317	3,158	177,470	633,576	67,351,176
7	601	700	319	3,477	208,620	842,196	78,456,096
8	701	800	400	3,877	305,405	1,147,601	89,529,201
9	801	900	278	4,155	240,250	1,387,851	100,566,951
10	901	1,000	356	4,511	342,620	1,730,471	111,573,471
11	1,001	1,100	354	4,865	374,370	2,104,841	122,542,741
12	1,101	1,200	429	5,294	497,665	2,602,506	133,474,506
13	1,201	1,300	365	5,659	460,610	3,063,116	144,366,616
14	1,301	1,400	419	6,078	570,346	3,633,462	155,219,862
15	1,401	1,500	386	6,464	561,630	4,195,092	166,030,092
16	1,501	1,600	530	6,994	828,020	5,023,112	176,799,112
17	1,601	1,700	348	7,342	577,990	5,601,102	187,521,502
18	1,701	1,800	497	7,839	874,924	6,476,026	198,203,026
19	1,801	1,900	382	8,221	708,650	7,184,676	208,837,376
20	1,901	2,000	544	8,765	1,064,250	8,248,926	219,426,926
21	2,001	2,100	394	9,159	812,700	9,061,626	229,971,126
22	2,101	2,200	496	9,655	1,070,445	10,132,071	240,469,871
23	2,201	2,300	421	10,076	949,500	11,081,571	250,920,971
24	2,301	2,400	577	10,653	1,363,935	12,445,506	261,327,906
25	2,401	2,500	410	11,063	1,008,700	13,454,206	271,681,706
26	2,501	2,600	536	11,599	1,370,990	14,825,196	281,988,196
27	2,601	2,700	488	12,087	1,297,100	16,122,296	292,243,196
28	2,701	2,800	635	12,722	1,751,870	17,874,166	302,443,766
29	2,801	2,900	519	13,241	1,486,255	19,360,421	312,588,121
30	2,901	3,000	618	13,859	1,830,115	21,190,536	322,675,536
31	3,001	3,100	496	14,355	1,514,840	22,705,376	332,702,276
32	3,101	3,200	670	15,025	2,116,020	24,821,396	342,674,196
33	3,201	3,300	504	15,529	1,644,130	26,465,526	352,588,026
34	3,301	3,400	562	16,091	1,887,550	28,353,076	362,447,276
35	3,401	3,500	541	16,632	1,870,555	30,223,631	372,250,631
36	3,501	3,600	699	17,331	2,487,370	32,711,001	381,993,801
37	3,601	3,700	532	17,863	1,947,480	34,658,481	391,675,181
38	3,701	3,800	588	18,451	2,209,735	36,868,216	401,299,616
39	3,801	3,900	567	19,018	2,185,450	39,053,666	410,864,066
40	3,901	4,000	693	19,711	2,745,600	41,799,266	420,371,266
41	4,001	4,100	544	20,255	2,210,010	44,009,276	429,815,176
42	4,101	4,200	643	20,898	2,675,895	46,685,171	439,200,371
43	4,201	4,300	533	21,431	2,267,780	48,952,951	448,521,851
44	4,301	4,400	736	22,167	3,206,475	52,159,426	457,782,226
45	4,401	4,500	589	22,756	2,629,250	54,788,676	466,979,676

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM=>25 - 12 Months Ending March 31, 2013

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
46	4,501	4,600	675	23,431	3,076,660	57,865,336	476,111,136
47	4,601	4,700	591	24,022	2,751,156	60,616,492	485,176,892
48	4,701	4,800	830	24,852	3,952,118	64,568,610	494,178,210
49	4,801	4,900	589	25,441	2,863,090	67,431,700	503,105,400
50	4,901	5,000	644	26,085	3,194,030	70,625,730	511,970,730
51	5,001	5,100	615	26,700	3,109,130	73,734,860	520,770,260
52	5,101	5,200	752	27,452	3,879,820	77,614,680	529,505,080
53	5,201	5,300	556	28,008	2,926,435	80,541,115	538,174,915
54	5,301	5,400	709	28,717	3,801,065	84,342,180	546,781,980
55	5,401	5,500	557	29,274	3,038,099	87,380,279	555,320,279
56	5,501	5,600	815	30,089	4,530,555	91,910,834	563,794,834
57	5,601	5,700	598	30,687	3,386,725	95,297,559	572,199,459
58	5,701	5,800	733	31,420	4,223,195	99,520,754	580,537,954
59	5,801	5,900	564	31,984	3,301,565	102,822,319	588,805,319
60	5,901	6,000	824	32,808	4,912,065	107,734,384	597,010,384
61	6,001	6,100	605	33,413	3,669,132	111,403,516	605,143,616
62	6,101	6,200	618	34,031	3,806,331	115,209,847	613,212,447
63	6,201	6,300	587	34,618	3,671,902	118,881,749	621,218,549
64	6,301	6,400	760	35,378	4,834,868	123,716,617	629,163,017
65	6,401	6,500	558	35,936	3,605,580	127,322,197	637,039,197
66	6,501	6,600	637	36,573	4,180,270	131,502,467	644,857,067
67	6,601	6,700	532	37,105	3,541,371	135,043,838	652,612,138
68	6,701	6,800	791	37,896	5,345,786	140,389,624	660,304,024
69	6,801	6,900	553	38,449	3,795,150	144,184,774	667,929,274
70	6,901	7,000	643	39,092	4,475,381	148,660,155	675,494,155
71	7,001	7,100	517	39,609	3,648,200	152,308,355	682,997,855
72	7,101	7,200	751	40,360	5,377,475	157,685,830	690,442,630
73	7,201	7,300	493	40,853	3,580,460	161,266,290	697,823,590
74	7,301	7,400	640	41,493	4,709,365	165,975,655	705,147,055
75	7,401	7,500	534	42,027	3,980,810	169,956,465	712,408,965
76	7,501	7,600	698	42,725	5,276,953	175,233,418	719,613,818
77	7,601	7,700	483	43,208	3,701,910	178,935,328	726,759,528
78	7,701	7,800	628	43,836	4,874,330	183,809,658	733,850,058
79	7,801	7,900	517	44,353	4,062,020	187,871,678	740,879,578
80	7,901	8,000	739	45,092	5,883,055	193,754,733	747,850,733
81	8,001	8,100	470	45,562	3,790,045	197,544,778	754,759,978
82	8,101	8,200	584	46,146	4,765,990	202,310,768	761,616,368
83	8,201	8,300	466	46,612	3,847,050	206,157,818	768,416,418
84	8,301	8,400	711	47,323	5,944,880	212,102,698	775,163,098
85	8,401	8,500	470	47,793	3,978,185	216,080,883	781,849,383
86	8,501	8,600	544	48,337	4,656,855	220,737,738	788,483,938
87	8,601	8,700	506	48,843	4,379,450	225,117,188	795,062,888
88	8,701	8,800	663	49,506	5,809,575	230,926,763	801,589,163
89	8,801	8,900	452	49,958	4,007,437	234,934,200	808,058,600
90	8,901	9,000	548	50,506	4,911,230	239,845,430	814,477,430

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GM=>25 - 12 Months Ending March 31, 2013

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
91	9,001	9,100	438	50,944	3,967,170	243,812,600	820,843,600
92	9,101	9,200	662	51,606	6,064,155	249,876,755	827,158,355
93	9,201	9,300	489	52,095	4,532,000	254,408,755	833,417,455
94	9,301	9,400	503	52,598	4,707,910	259,116,665	839,623,065
95	9,401	9,500	393	52,991	3,716,405	262,833,070	845,781,570
96	9,501	9,600	642	53,633	6,139,150	268,972,220	851,893,820
97	9,601	9,700	394	54,027	3,807,425	272,779,645	857,951,545
98	9,701	9,800	528	54,555	5,153,634	277,933,279	863,963,479
99	9,801	9,900	377	54,932	3,715,585	281,648,864	869,926,664
100	9,901	10,000	584	55,516	5,815,530	287,464,394	875,844,394
101	10,001	11,000	4,308	59,824	44,986,710	332,451,104	932,281,104
102	11,001	12,000	4,001	63,825	45,792,994	378,244,098	984,592,098
103	12,001	13,000	3,396	67,221	42,252,148	420,496,246	1,033,225,246
104	13,001	14,000	2,935	70,156	39,376,172	459,872,418	1,078,644,418
105	14,001	15,000	2,659	72,815	38,366,579	498,238,997	1,121,323,997
106	15,001	16,000	2,344	75,159	36,143,608	534,382,605	1,161,502,605
107	16,001	17,000	2,147	77,306	35,273,643	569,656,248	1,199,472,248
108	17,001	18,000	1,972	79,278	34,333,284	603,989,532	1,235,357,532
109	18,001	19,000	1,711	80,989	31,510,191	635,499,723	1,269,434,723
110	19,001	20,000	1,598	82,587	31,016,950	666,516,673	1,301,856,673
111	20,001	21,000	1,455	84,042	29,663,248	696,179,921	1,332,731,921
112	21,001	22,000	1,343	85,385	28,729,603	724,909,524	1,362,227,524
113	22,001	23,000	1,236	86,621	27,695,283	752,604,807	1,390,463,807
114	23,001	24,000	1,187	87,808	27,734,872	780,339,679	1,417,443,679
115	24,001	25,000	1,109	88,917	27,050,062	807,389,741	1,443,314,741
116	25,001	26,000	1,046	89,963	26,533,780	833,923,521	1,468,089,521
117	26,001	27,000	953	90,916	25,138,674	859,062,195	1,491,888,195
118	27,001	28,000	891	91,807	24,378,701	883,440,896	1,514,756,896
119	28,001	29,000	887	92,694	25,151,563	908,592,459	1,536,732,459
120	29,001	30,000	813	93,507	23,857,931	932,450,390	1,557,860,390
121	30,001	31,000	746	94,253	22,647,477	955,097,867	1,578,228,867
122	31,001	32,000	722	94,975	22,640,443	977,738,310	1,597,866,310
123	32,001	33,000	697	95,672	22,540,528	1,000,278,838	1,616,784,838
124	33,001	34,000	613	96,285	20,439,570	1,020,718,408	1,635,064,408
125	34,001	35,000	568	96,853	19,479,752	1,040,198,160	1,652,733,160
126	35,001	36,000	611	97,464	21,608,747	1,061,806,907	1,669,846,907
127	36,001	37,000	505	97,969	18,208,420	1,080,015,327	1,686,260,327
128	37,001	38,000	591	98,560	21,882,665	1,101,897,992	1,702,069,992
129	38,001	39,000	538	99,098	20,450,131	1,122,348,123	1,717,332,123
130	39,001	40,000	471	99,569	18,374,531	1,140,722,654	1,732,122,654
131	40,001	41,000	455	100,024	18,280,209	1,159,002,863	1,746,532,863
132	41,001	42,000	464	100,488	19,088,625	1,178,091,488	1,760,463,488
133	42,001	43,000	401	100,889	16,914,201	1,195,005,689	1,774,000,689
134	43,001	44,000	431	101,320	18,580,951	1,213,586,640	1,787,082,640
135	44,001	45,000	419	101,739	18,500,421	1,232,087,061	1,799,762,061

Duquesne Light Company  
 Bill Frequency Distribution  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
136	45,001	46,000	386	102,125	17,425,999	1,249,513,060	1,812,047,060
137	46,001	47,000	351	102,476	16,199,001	1,265,712,061	1,823,978,061
138	47,001	48,000	369	102,845	17,409,544	1,283,121,605	1,835,553,605
139	48,001	49,000	351	103,196	16,906,831	1,300,028,436	1,846,770,436
140	49,001	50,000	294	103,490	14,457,256	1,314,485,692	1,857,685,692
141	50,001	51,000	323	103,813	16,198,183	1,330,683,875	1,868,274,875
142	51,001	52,000	332	104,145	16,988,012	1,347,671,887	1,878,539,887
143	52,001	53,000	287	104,432	14,982,500	1,362,654,387	1,888,520,387
144	53,001	54,000	272	104,704	14,472,517	1,377,126,904	1,898,226,904
145	54,001	55,000	262	104,966	14,212,223	1,391,339,127	1,907,679,127
146	55,001	56,000	278	105,244	15,339,444	1,406,678,571	1,916,838,571
147	56,001	57,000	269	105,513	15,126,177	1,421,804,748	1,925,741,748
148	57,001	58,000	255	105,768	14,599,749	1,436,404,497	1,934,392,497
149	58,001	59,000	237	106,005	13,793,158	1,450,197,655	1,942,788,655
150	59,001	60,000	263	106,268	15,570,695	1,465,768,350	1,950,928,350
151	60,001	61,000	222	106,490	13,383,653	1,479,152,003	1,958,856,003
152	61,001	62,000	259	106,749	15,851,134	1,495,003,137	1,966,513,137
153	62,001	63,000	253	107,002	15,730,176	1,510,733,313	1,973,909,313
154	63,001	64,000	230	107,232	14,555,247	1,525,288,560	1,981,096,560
155	64,001	65,000	182	107,414	11,711,486	1,537,000,046	1,988,100,046
156	65,001	66,000	230	107,644	14,998,304	1,551,998,350	1,994,858,350
157	66,001	67,000	197	107,841	13,062,243	1,565,060,593	2,001,431,593
158	67,001	68,000	175	108,016	11,792,401	1,576,852,994	2,007,836,994
159	68,001	69,000	183	108,199	12,514,625	1,589,367,619	2,014,062,619
160	69,001	70,000	182	108,381	12,624,168	1,601,991,787	2,020,101,787
161	70,001	71,000	143	108,524	10,092,997	1,612,084,784	2,026,014,784
162	71,001	72,000	219	108,743	15,592,980	1,627,677,764	2,031,669,764
163	72,001	73,000	148	108,891	10,741,557	1,638,419,321	2,037,218,321
164	73,001	74,000	160	109,051	11,749,477	1,650,168,798	2,042,590,798
165	74,001	75,000	147	109,198	10,963,672	1,661,132,470	2,047,832,470
166	75,001	76,000	145	109,343	10,956,974	1,672,089,444	2,052,925,444
167	76,001	77,000	118	109,461	9,061,232	1,681,150,676	2,057,911,676
168	77,001	78,000	138	109,599	10,708,350	1,691,859,026	2,062,749,026
169	78,001	79,000	97	109,696	7,596,857	1,699,455,883	2,067,437,883
170	79,001	80,000	127	109,823	10,126,716	1,709,582,599	2,072,062,599
171	80,001	81,000	122	109,945	9,857,593	1,719,440,192	2,076,569,192
172	81,001	82,000	126	110,071	10,302,268	1,729,742,460	2,080,948,460
173	82,001	83,000	100	110,171	8,220,823	1,737,963,283	2,085,152,283
174	83,001	84,000	106	110,277	8,824,112	1,746,787,395	2,089,255,395
175	84,001	85,000	86	110,363	7,263,709	1,754,051,104	2,093,286,104
176	85,001	86,000	101	110,464	8,604,798	1,762,655,902	2,097,195,902
177	86,001	87,000	116	110,580	9,987,488	1,772,643,390	2,100,981,390
178	87,001	88,000	122	110,702	10,626,449	1,783,269,839	2,104,645,839
179	88,001	89,000	86	110,788	7,602,540	1,790,872,379	2,108,246,379
180	89,001	90,000	109	110,897	9,719,864	1,800,592,243	2,111,722,243

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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
181	90,001	91,000	88	110,985	7,948,217	1,808,540,460	2,115,119,460
182	91,001	92,000	90	111,075	8,221,267	1,816,761,727	2,118,429,727
183	92,001	93,000	94	111,169	8,677,978	1,825,439,705	2,121,644,705
184	93,001	94,000	86	111,255	8,033,137	1,833,472,842	2,124,778,842
185	94,001	95,000	74	111,329	6,991,251	1,840,464,093	2,127,839,093
186	95,001	96,000	88	111,417	8,390,101	1,848,854,194	2,130,806,194
187	96,001	97,000	88	111,505	8,479,026	1,857,333,220	2,133,686,220
188	97,001	98,000	68	111,573	6,637,464	1,863,970,684	2,136,508,684
189	98,001	99,000	93	111,666	9,137,214	1,873,107,898	2,139,219,898
190	99,001	100,000	69	111,735	6,876,558	1,879,984,456	2,141,884,456
191	100,001	110,000	662	112,397	68,426,774	1,948,411,230	2,163,681,230
192	110,001	120,000	553	112,950	62,597,786	2,011,009,016	2,179,489,016
193	120,001	130,000	387	113,337	47,660,231	2,058,669,247	2,190,879,247
194	130,001	140,000	329	113,666	43,849,333	2,102,518,580	2,198,838,580
195	140,001	150,000	221	113,887	31,672,385	2,134,190,965	2,204,240,965
196	150,001	160,000	129	114,016	19,747,998	2,153,938,963	2,208,018,963
197	160,001	170,000	84	114,100	13,660,934	2,167,599,897	2,210,779,897
198	170,001	180,000	58	114,158	10,008,669	2,177,608,566	2,212,888,566
199	180,001	190,000	53	114,211	9,675,718	2,187,284,284	2,214,454,284
200	190,001	200,000	25	114,236	4,861,610	2,192,145,894	2,215,745,894
201	200,001	210,000	16	114,252	3,287,220	2,195,433,114	2,216,853,114
202	210,001	220,000	20	114,272	4,299,000	2,199,732,114	2,217,772,114
203	220,001	230,000	9	114,281	2,017,960	2,201,750,074	2,218,540,074
204	230,001	240,000	8	114,289	1,886,800	2,203,636,874	2,219,236,874
205	240,001	250,000	9	114,298	2,202,800	2,205,839,674	2,219,839,674
206	250,001	260,000	8	114,306	2,045,120	2,207,884,794	2,220,364,794
207	260,001	270,000	9	114,315	2,389,200	2,210,273,994	2,220,803,994
208	270,001	280,000	10	114,325	2,737,140	2,213,011,134	2,221,131,134
209	280,001	290,000	4	114,329	1,134,200	2,214,145,334	2,221,395,334
210	290,001	300,000	3	114,332	893,000	2,215,038,334	2,221,638,334
211	300,001	310,000	4	114,336	1,219,800	2,216,258,134	2,221,838,134
212	310,001	320,000	1	114,337	313,600	2,216,571,734	2,222,011,734
213	320,001	330,000	5	114,342	1,624,300	2,218,196,034	2,222,156,034
214	330,001	340,000	3	114,345	1,011,300	2,219,207,334	2,222,267,334
215	340,001	350,000	2	114,347	693,000	2,219,900,334	2,222,350,334
216	350,001	360,000	2	114,349	714,280	2,220,614,614	2,222,414,614
217	370,001	380,000	2	114,351	751,600	2,221,366,214	2,222,506,214
218	460,001	470,000	1	114,352	469,600	2,221,835,814	2,222,775,814
219	520,001	530,000	1	114,353	523,200	2,222,359,014	2,222,889,014
220	1,550,001	1,560,000	1	114,354	1,552,000	2,223,911,014	2,223,911,014

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 Sponsor: W. V. Pfrommer

kWh Step	Start	End Range (kWh)	Number Of Bills	Cumulative		Consolidation Factor	
	Range (kWh)			Number of Bills	Total Usage (kWh)		Cumulative Usage (kWh)
1	1	100	2,499	2,499	81,336	81,336	2,619,336
2	101	200	1,117	3,616	171,535	252,871	5,105,471
3	201	300	1,157	4,773	295,842	548,713	7,480,513
4	301	400	1,269	6,042	451,656	1,000,369	9,735,169
5	401	500	1,410	7,452	643,658	1,644,027	11,857,527
6	501	600	1,457	8,909	808,767	2,452,794	13,834,794
7	601	700	1,386	10,295	909,496	3,362,290	15,671,090
8	701	800	1,274	11,569	961,914	4,324,204	17,372,204
9	801	900	1,148	12,717	981,779	5,305,983	18,951,783
10	901	1,000	1,058	13,775	1,010,328	6,316,311	20,420,311
11	1,001	1,100	1,002	14,777	1,057,657	7,373,968	21,786,168
12	1,101	1,200	920	15,697	1,063,111	8,437,079	23,055,479
13	1,201	1,300	793	16,490	995,194	9,432,273	24,237,973
14	1,301	1,400	778	17,268	1,054,006	10,486,279	25,341,679
15	1,401	1,500	637	17,905	924,866	11,411,145	26,372,145
16	1,501	1,600	759	18,664	1,179,767	12,590,912	27,334,912
17	1,601	1,700	654	19,318	1,081,715	13,672,627	28,226,327
18	1,701	1,800	611	19,929	1,073,112	14,745,739	29,055,739
19	1,801	1,900	515	20,444	954,116	15,699,855	29,826,355
20	1,901	2,000	498	20,942	972,478	16,672,333	30,546,333
21	2,001	2,100	422	21,364	866,288	17,538,621	31,220,121
22	2,101	2,200	425	21,789	915,590	18,454,211	31,852,211
23	2,201	2,300	339	22,128	763,688	19,217,899	32,445,199
24	2,301	2,400	354	22,482	832,389	20,050,288	33,003,088
25	2,401	2,500	265	22,747	649,725	20,700,013	33,530,013
26	2,501	2,600	289	23,036	738,139	21,438,152	34,029,952
27	2,601	2,700	260	23,296	689,689	22,127,841	34,501,941
28	2,701	2,800	289	23,585	795,526	22,923,367	34,946,567
29	2,801	2,900	253	23,838	722,223	23,645,590	35,364,490
30	2,901	3,000	263	24,101	776,716	24,422,306	35,756,306
31	3,001	3,100	202	24,303	615,956	25,038,262	36,123,862
32	3,101	3,200	225	24,528	709,103	25,747,365	36,470,565
33	3,201	3,300	177	24,705	576,246	26,323,611	36,797,811
34	3,301	3,400	170	24,875	570,408	26,894,019	37,107,619
35	3,401	3,500	144	25,019	496,933	27,390,952	37,400,952
36	3,501	3,600	149	25,168	529,496	27,920,448	37,680,048
37	3,601	3,700	126	25,294	460,089	28,380,537	37,945,037
38	3,701	3,800	133	25,427	499,369	28,879,906	38,197,506
39	3,801	3,900	120	25,547	461,863	29,341,769	38,436,569
40	3,901	4,000	130	25,677	513,940	29,855,709	38,663,709
41	4,001	4,100	85	25,762	344,599	30,200,308	38,880,008

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 Sponsor: W. V. Pfrommer

kWh Step	Start	End Range (kWh)	Number Of Bills	Cumulative		Consolidation Factor	
	Range (kWh)			Number of Bills	Total Usage (kWh)		Cumulative Usage (kWh)
42	4,101	4,200	96	25,858	398,453	30,598,761	39,086,961
43	4,201	4,300	97	25,955	412,022	31,010,783	39,283,983
44	4,301	4,400	98	26,053	426,361	31,437,144	39,471,544
45	4,401	4,500	88	26,141	391,968	31,829,112	39,650,112
46	4,501	4,600	81	26,222	368,875	32,197,987	39,820,187
47	4,601	4,700	65	26,287	302,219	32,500,206	39,982,606
48	4,701	4,800	105	26,392	499,105	32,999,311	40,136,911
49	4,801	4,900	62	26,454	300,951	33,300,262	40,282,762
50	4,901	5,000	83	26,537	411,154	33,711,416	40,421,416
51	5,001	5,100	63	26,600	317,834	34,029,250	40,552,150
52	5,101	5,200	56	26,656	288,347	34,317,597	40,677,197
53	5,201	5,300	51	26,707	267,854	34,585,451	40,797,051
54	5,301	5,400	54	26,761	289,206	34,874,657	40,911,857
55	5,401	5,500	57	26,818	310,564	35,185,221	41,020,721
56	5,501	5,600	72	26,890	399,434	35,584,655	41,123,055
57	5,601	5,700	50	26,940	282,995	35,867,650	41,219,950
58	5,701	5,800	45	26,985	259,135	36,126,785	41,311,985
59	5,801	5,900	44	27,029	257,610	36,384,395	41,399,395
60	5,901	6,000	46	27,075	274,390	36,658,785	41,482,785
61	6,001	6,100	44	27,119	266,640	36,925,425	41,561,425
62	6,101	6,200	42	27,161	258,580	37,184,005	41,635,605
63	6,201	6,300	39	27,200	243,960	37,427,965	41,705,665
64	6,301	6,400	26	27,226	165,260	37,593,225	41,772,425
65	6,401	6,500	31	27,257	200,150	37,793,375	41,836,375
66	6,501	6,600	25	27,282	163,980	37,957,355	41,897,555
67	6,601	6,700	18	27,300	119,855	38,077,210	41,956,510
68	6,701	6,800	24	27,324	162,120	38,239,330	42,013,330
69	6,801	6,900	22	27,346	151,050	38,390,380	42,068,080
70	6,901	7,000	27	27,373	187,630	38,578,010	42,120,010
71	7,001	7,100	16	27,389	112,680	38,690,690	42,169,690
72	7,101	7,200	20	27,409	143,150	38,833,840	42,217,840
73	7,201	7,300	10	27,419	72,430	38,906,270	42,264,270
74	7,301	7,400	23	27,442	169,425	39,075,695	42,309,495
75	7,401	7,500	12	27,454	89,170	39,164,865	42,352,365
76	7,501	7,600	19	27,473	143,710	39,308,575	42,394,175
77	7,601	7,700	15	27,488	114,840	39,423,415	42,434,115
78	7,701	7,800	8	27,496	62,050	39,485,465	42,472,865
79	7,801	7,900	16	27,512	125,750	39,611,215	42,510,515
80	7,901	8,000	9	27,521	71,590	39,682,805	42,546,805
81	8,001	8,100	6	27,527	48,310	39,731,115	42,582,315
82	8,101	8,200	9	27,536	73,380	39,804,495	42,617,095

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 Sponsor: W. V. Pfrommer

kWh Step	Start	End Range (kWh)	Number Of Bills	Cumulative		Consolidation Factor	
	Range (kWh)			Number of Bills	Total Usage (kWh)		Cumulative Usage (kWh)
83	8,201	8,300	8	27,544	66,030	39,870,525	42,651,025
84	8,301	8,400	15	27,559	125,500	39,996,025	42,684,025
85	8,401	8,500	11	27,570	93,110	40,089,135	42,715,635
86	8,501	8,600	11	27,581	94,140	40,183,275	42,746,075
87	8,601	8,700	10	27,591	86,590	40,269,865	42,775,465
88	8,701	8,800	9	27,600	78,800	40,348,665	42,803,865
89	8,801	8,900	8	27,608	70,950	40,419,615	42,831,515
90	8,901	9,000	9	27,617	80,590	40,500,205	42,858,205
91	9,001	9,100	10	27,627	90,510	40,590,715	42,883,915
92	9,101	9,200	10	27,637	91,580	40,682,295	42,908,695
93	9,201	9,300	10	27,647	92,590	40,774,885	42,932,485
94	9,301	9,400	3	27,650	28,080	40,802,965	42,955,565
95	9,401	9,500	4	27,654	37,820	40,840,785	42,978,285
96	9,501	9,600	8	27,662	76,550	40,917,335	43,000,535
97	9,601	9,700	5	27,667	48,290	40,965,625	43,022,025
98	9,701	9,800	5	27,672	48,760	41,014,385	43,042,985
99	9,801	9,900	4	27,676	39,490	41,053,875	43,063,575
100	9,901	10,000	7	27,683	69,710	41,123,585	43,083,585
101	10,001	11,000	50	27,733	524,260	41,647,845	43,253,845
102	11,001	12,000	37	27,770	423,630	42,071,475	43,379,475
103	12,001	13,000	18	27,788	225,170	42,296,645	43,479,645
104	13,001	14,000	16	27,804	216,460	42,513,105	43,563,105
105	14,001	15,000	12	27,816	174,170	42,687,275	43,632,275
106	15,001	16,000	12	27,828	187,040	42,874,315	43,690,315
107	16,001	17,000	5	27,833	81,880	42,956,195	43,738,195
108	17,001	18,000	2	27,835	35,360	42,991,555	43,783,555
109	18,001	19,000	1	27,836	18,400	43,009,955	43,826,955
110	21,001	22,000	1	27,837	21,600	43,031,555	43,955,555
111	22,001	23,000	1	27,838	22,640	43,054,195	43,997,195
112	23,001	24,000	1	27,839	23,040	43,077,235	44,037,235
113	24,001	25,000	2	27,841	49,280	43,126,515	44,076,515
114	25,001	26,000	1	27,842	25,920	43,152,435	44,114,435
115	26,001	27,000	3	27,845	79,520	43,231,955	44,149,955
116	27,001	28,000	1	27,846	27,040	43,258,995	44,182,995
117	28,001	29,000	1	27,847	28,320	43,287,315	44,215,315
118	31,001	32,000	1	27,848	31,400	43,318,715	44,310,715
119	32,001	33,000	5	27,853	162,960	43,481,675	44,339,675
120	33,001	34,000	2	27,855	66,960	43,548,635	44,364,635
121	34,001	35,000	2	27,857	68,800	43,617,435	44,387,435
122	35,001	36,000	1	27,858	35,520	43,652,955	44,408,955
123	36,001	37,000	1	27,859	36,800	43,689,755	44,429,755

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kWh Step	Start	End Range (kWh)	Number Of Bills	Cumulative	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
	Range (kWh)			Number of Bills			
124	37,001	38,000	1	27,860	37,840	43,727,595	44,449,595
125	38,001	39,000	1	27,861	38,720	43,766,315	44,468,315
126	40,001	41,000	2	27,863	81,960	43,848,275	44,504,275
127	43,001	44,000	1	27,864	43,440	43,891,715	44,551,715
128	46,001	47,000	1	27,865	47,000	43,938,715	44,596,715
129	56,001	57,000	1	27,866	56,900	43,995,615	44,736,615
130	58,001	59,000	1	27,867	59,000	44,054,615	44,762,615
131	60,001	61,000	1	27,868	60,900	44,115,515	44,786,515
132	62,001	63,000	1	27,869	62,600	44,178,115	44,808,115
133	63,001	64,000	1	27,870	63,600	44,241,715	44,817,715
134	65,001	66,000	1	27,871	65,500	44,307,215	44,835,215
135	66,001	67,000	1	27,872	66,300	44,373,515	44,842,515
136	68,001	69,000	1	27,873	68,400	44,441,915	44,855,915
137	71,001	72,000	1	27,874	72,000	44,513,915	44,873,915
138	74,001	75,000	1	27,875	74,800	44,588,715	44,888,715
139	77,001	78,000	1	27,876	77,800	44,666,515	44,900,515
140	78,001	79,000	1	27,877	78,500	44,745,015	44,903,015
141	79,001	80,000	1	27,878	79,200	44,824,215	44,904,215
142	83,001	84,000	1	27,879	83,500	44,907,715	44,907,715

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	1	100	118	118	2,078	2,078	1,219,878
2	101	200	29	147	4,416	6,494	2,436,294
3	201	300	47	194	12,336	18,830	3,649,430
4	301	400	62	256	22,130	40,960	4,856,960
5	401	500	44	300	20,290	61,250	6,059,250
6	501	600	53	353	29,425	90,675	7,256,475
7	601	700	37	390	24,385	115,060	8,449,260
8	701	800	85	475	64,300	179,360	9,636,160
9	801	900	42	517	36,280	215,640	10,816,740
10	901	1,000	56	573	54,105	269,745	11,992,745
11	1,001	1,100	59	632	62,650	332,395	13,162,795
12	1,101	1,200	71	703	82,020	414,415	14,326,015
13	1,201	1,300	54	757	67,880	482,295	15,482,995
14	1,301	1,400	58	815	78,690	560,985	16,634,385
15	1,401	1,500	46	861	67,405	628,390	17,780,890
16	1,501	1,600	83	944	129,605	757,995	18,921,195
17	1,601	1,700	57	1,001	95,045	853,040	20,054,540
18	1,701	1,800	66	1,067	116,430	969,470	21,181,670
19	1,801	1,900	58	1,125	107,580	1,077,050	22,301,950
20	1,901	2,000	67	1,192	131,480	1,208,530	23,416,530
21	2,001	2,100	62	1,254	128,070	1,336,600	24,524,800
22	2,101	2,200	78	1,332	168,190	1,504,790	25,625,590
23	2,201	2,300	60	1,392	135,295	1,640,085	26,719,285
24	2,301	2,400	84	1,476	198,280	1,838,365	27,806,365
25	2,401	2,500	70	1,546	172,340	2,010,705	28,885,705
26	2,501	2,600	81	1,627	207,270	2,217,975	29,957,375
27	2,601	2,700	73	1,700	193,910	2,411,885	31,021,085
28	2,701	2,800	108	1,808	297,700	2,709,585	32,075,985
29	2,801	2,900	63	1,871	180,240	2,889,825	33,122,325
30	2,901	3,000	73	1,944	215,870	3,105,695	34,161,695
31	3,001	3,100	65	2,009	198,550	3,304,245	35,193,945
32	3,101	3,200	107	2,116	337,420	3,641,665	36,217,665
33	3,201	3,300	71	2,187	231,610	3,873,275	37,232,975
34	3,301	3,400	65	2,252	218,590	4,091,865	38,241,465
35	3,401	3,500	56	2,308	193,650	4,285,515	39,243,515
36	3,501	3,600	76	2,384	270,800	4,556,315	40,239,515
37	3,601	3,700	59	2,443	215,870	4,772,185	41,228,285
38	3,701	3,800	79	2,522	296,720	5,068,905	42,210,105
39	3,801	3,900	58	2,580	223,440	5,292,345	43,184,745
40	3,901	4,000	83	2,663	328,550	5,620,895	44,152,895
41	4,001	4,100	63	2,726	255,910	5,876,805	45,113,805
42	4,101	4,200	77	2,803	320,560	6,197,365	46,067,965
43	4,201	4,300	63	2,866	268,125	6,465,490	47,014,490
44	4,301	4,400	79	2,945	344,650	6,810,140	47,954,540
45	4,401	4,500	65	3,010	289,920	7,100,060	48,887,060
46	4,501	4,600	88	3,098	401,325	7,501,385	49,812,185
47	4,601	4,700	45	3,143	209,210	7,710,595	50,729,695
48	4,701	4,800	87	3,230	413,690	8,124,285	51,641,085
49	4,801	4,900	63	3,293	306,280	8,430,565	52,545,265
50	4,901	5,000	58	3,351	287,600	8,718,165	53,443,165
51	5,001	5,100	50	3,401	252,810	8,970,975	54,335,475
52	5,101	5,200	68	3,469	350,740	9,321,715	55,222,115
53	5,201	5,300	56	3,525	295,000	9,616,715	56,103,015
54	5,301	5,400	57	3,582	305,900	9,922,615	56,978,215

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
55	5,401	5,500	55	3,637	299,800	10,222,415	57,846,915
56	5,501	5,600	70	3,707	388,960	10,611,375	58,709,775
57	5,601	5,700	47	3,754	266,330	10,877,705	59,567,105
58	5,701	5,800	47	3,801	270,700	11,148,405	60,419,405
59	5,801	5,900	47	3,848	275,330	11,423,735	61,266,935
60	5,901	6,000	59	3,907	352,460	11,776,195	62,110,195
61	6,001	6,100	49	3,956	297,290	12,073,485	62,947,485
62	6,101	6,200	55	4,011	338,925	12,412,410	63,779,410
63	6,201	6,300	40	4,051	250,510	12,662,920	64,606,420
64	6,301	6,400	51	4,102	324,420	12,987,340	65,428,940
65	6,401	6,500	42	4,144	271,530	13,258,870	66,246,870
66	6,501	6,600	57	4,201	373,890	13,632,760	67,059,760
67	6,601	6,700	43	4,244	286,270	13,919,030	67,867,430
68	6,701	6,800	66	4,310	446,370	14,365,400	68,670,200
69	6,801	6,900	49	4,359	336,520	14,701,920	69,467,220
70	6,901	7,000	67	4,426	466,440	15,168,360	70,258,360
71	7,001	7,100	47	4,473	331,400	15,499,760	71,043,060
72	7,101	7,200	72	4,545	515,260	16,015,020	71,822,220
73	7,201	7,300	47	4,592	341,970	16,356,990	72,596,190
74	7,301	7,400	52	4,644	382,790	16,739,780	73,364,580
75	7,401	7,500	54	4,698	402,480	17,142,260	74,127,260
76	7,501	7,600	77	4,775	583,080	17,725,340	74,884,940
77	7,601	7,700	49	4,824	375,570	18,100,910	75,635,310
78	7,701	7,800	58	4,882	450,145	18,551,055	76,380,255
79	7,801	7,900	40	4,922	314,420	18,865,475	77,120,075
80	7,901	8,000	71	4,993	565,320	19,430,795	77,854,795
81	8,001	8,100	43	5,036	347,020	19,777,815	78,583,815
82	8,101	8,200	61	5,097	498,100	20,275,915	79,307,715
83	8,201	8,300	32	5,129	264,170	20,540,085	80,026,185
84	8,301	8,400	65	5,194	543,210	21,083,295	80,740,095
85	8,401	8,500	28	5,222	237,400	21,320,695	81,449,695
86	8,501	8,600	39	5,261	334,095	21,654,790	82,155,790
87	8,601	8,700	42	5,303	363,445	22,018,235	82,857,335
88	8,701	8,800	67	5,370	587,100	22,605,335	83,554,135
89	8,801	8,900	45	5,415	399,000	23,004,335	84,245,235
90	8,901	9,000	46	5,461	412,230	23,416,565	84,931,565
91	9,001	9,100	41	5,502	371,140	23,787,705	85,613,105
92	9,101	9,200	71	5,573	649,935	24,437,640	86,289,240
93	9,201	9,300	43	5,616	398,600	24,836,240	86,960,240
94	9,301	9,400	37	5,653	346,190	25,182,430	87,626,630
95	9,401	9,500	33	5,686	312,125	25,494,555	88,289,555
96	9,501	9,600	59	5,745	564,400	26,058,955	88,948,555
97	9,601	9,700	39	5,784	377,110	26,436,065	89,602,465
98	9,701	9,800	48	5,832	468,165	26,904,230	90,251,430
99	9,801	9,900	31	5,863	305,660	27,209,890	90,896,590
100	9,901	10,000	60	5,923	597,490	27,807,380	91,537,380
101	10,001	11,000	424	6,347	4,498,335	32,305,715	97,744,715
102	11,001	12,000	406	6,753	4,701,692	37,007,407	103,523,407
103	12,001	13,000	349	7,102	4,408,556	41,415,963	108,937,963
104	13,001	14,000	320	7,422	4,350,344	45,766,307	114,002,307
105	14,001	15,000	292	7,714	4,265,264	50,031,571	118,761,571
106	15,001	16,000	292	8,006	4,564,421	54,595,992	123,235,992
107	16,001	17,000	254	8,260	4,227,899	58,823,891	127,435,891
108	17,001	18,000	236	8,496	4,158,100	62,981,991	131,381,991

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
109	18,001	19,000	198	8,694	3,689,877	66,671,868	135,109,868
110	19,001	20,000	203	8,897	4,000,388	70,672,256	138,652,256
111	20,001	21,000	179	9,076	3,704,227	74,376,483	141,996,483
112	21,001	22,000	135	9,211	2,919,779	77,296,262	145,166,262
113	22,001	23,000	141	9,352	3,187,487	80,483,749	148,195,749
114	23,001	24,000	128	9,480	3,027,726	83,511,475	151,095,475
115	24,001	25,000	110	9,590	2,719,389	86,230,864	153,880,864
116	25,001	26,000	102	9,692	2,632,828	88,863,692	156,567,692
117	26,001	27,000	116	9,808	3,046,522	91,910,214	159,086,214
118	27,001	28,000	92	9,900	2,506,451	94,416,665	161,504,665
119	28,001	29,000	104	10,004	2,935,991	97,352,656	163,820,656
120	29,001	30,000	88	10,092	2,576,913	99,929,569	166,049,569
121	30,001	31,000	86	10,178	2,606,812	102,536,381	168,194,381
122	31,001	32,000	69	10,247	2,154,048	104,690,429	170,258,429
123	32,001	33,000	81	10,328	2,606,980	107,297,409	172,241,409
124	33,001	34,000	53	10,381	1,773,090	109,070,499	174,180,499
125	34,001	35,000	63	10,444	2,172,460	111,242,959	176,062,959
126	35,001	36,000	56	10,500	1,989,020	113,231,979	177,887,979
127	36,001	37,000	42	10,542	1,535,380	114,767,359	179,665,359
128	37,001	38,000	43	10,585	1,614,550	116,381,909	181,399,909
129	38,001	39,000	58	10,643	2,236,320	118,618,229	183,085,229
130	39,001	40,000	55	10,698	2,178,660	120,796,889	184,716,889
131	40,001	41,000	37	10,735	1,499,040	122,295,929	186,296,929
132	41,001	42,000	35	10,770	1,455,850	123,751,779	187,843,779
133	42,001	43,000	50	10,820	2,128,380	125,880,159	189,348,159
134	43,001	44,000	46	10,866	2,001,200	127,881,359	190,801,359
135	44,001	45,000	34	10,900	1,519,200	129,400,559	192,220,559
136	45,001	46,000	32	10,932	1,457,240	130,857,799	193,601,799
137	46,001	47,000	35	10,967	1,627,480	132,485,279	194,948,279
138	47,001	48,000	35	11,002	1,661,650	134,146,929	196,258,929
139	48,001	49,000	35	11,037	1,702,580	135,849,509	197,540,509
140	49,001	50,000	26	11,063	1,284,360	137,133,869	198,783,869
141	50,001	51,000	30	11,093	1,517,480	138,651,349	200,004,349
142	51,001	52,000	29	11,122	1,494,500	140,145,849	201,193,849
143	52,001	53,000	27	11,149	1,418,440	141,564,289	202,355,289
144	53,001	54,000	38	11,187	2,037,180	143,601,469	203,487,469
145	54,001	55,000	26	11,213	1,416,600	145,018,069	204,583,069
146	55,001	56,000	31	11,244	1,722,320	146,740,389	205,652,389
147	56,001	57,000	34	11,278	1,924,260	148,664,649	206,690,649
148	57,001	58,000	22	11,300	1,269,140	149,933,789	207,701,789
149	58,001	59,000	22	11,322	1,289,860	151,223,649	208,689,649
150	59,001	60,000	28	11,350	1,666,540	152,890,189	209,650,189
151	60,001	61,000	24	11,374	1,455,130	154,345,319	210,587,319
152	61,001	62,000	22	11,396	1,355,840	155,701,159	211,501,159
153	62,001	63,000	31	11,427	1,942,460	157,643,619	212,390,619
154	63,001	64,000	28	11,455	1,778,560	159,422,179	213,246,179
155	64,001	65,000	21	11,476	1,356,200	160,778,379	214,078,379
156	65,001	66,000	28	11,504	1,836,760	162,615,139	214,887,139
157	66,001	67,000	20	11,524	1,332,380	163,947,519	215,671,519
158	67,001	68,000	19	11,543	1,285,460	165,232,979	216,436,979
159	68,001	69,000	23	11,566	1,578,800	166,811,779	217,181,779
160	69,001	70,000	26	11,592	1,809,220	168,620,999	217,900,999
161	70,001	71,000	25	11,617	1,763,400	170,384,399	218,593,399
162	71,001	72,000	17	11,634	1,217,020	171,601,419	219,265,419

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
163	72,001	73,000	16	11,650	1,161,220	172,762,639	219,920,639
164	73,001	74,000	19	11,669	1,398,540	174,161,179	220,559,179
165	74,001	75,000	21	11,690	1,565,880	175,727,059	221,177,059
166	75,001	76,000	18	11,708	1,358,500	177,085,559	221,773,559
167	76,001	77,000	11	11,719	842,960	177,928,519	222,357,519
168	77,001	78,000	13	11,732	1,010,660	178,939,179	222,931,179
169	78,001	79,000	13	11,745	1,020,480	179,959,659	223,488,659
170	79,001	80,000	12	11,757	954,920	180,914,579	224,034,579
171	80,001	81,000	10	11,767	806,840	181,721,419	224,570,419
172	81,001	82,000	18	11,785	1,468,980	183,190,399	225,092,399
173	82,001	83,000	18	11,803	1,484,280	184,674,679	225,593,679
174	83,001	84,000	17	11,820	1,419,340	186,094,019	226,078,019
175	84,001	85,000	10	11,830	845,780	186,939,799	226,549,799
176	85,001	86,000	9	11,839	769,520	187,709,319	227,011,319
177	86,001	87,000	7	11,846	606,380	188,315,699	227,465,699
178	87,001	88,000	15	11,861	1,311,820	189,627,519	227,907,519
179	88,001	89,000	8	11,869	708,340	190,335,859	228,338,859
180	89,001	90,000	9	11,878	805,680	191,141,539	228,761,539
181	90,001	91,000	6	11,884	542,720	191,684,259	229,176,259
182	91,001	92,000	6	11,890	548,540	192,232,799	229,584,799
183	92,001	93,000	7	11,897	649,440	192,882,239	229,989,239
184	93,001	94,000	9	11,906	843,080	193,725,319	230,385,319
185	94,001	95,000	16	11,922	1,511,710	195,237,029	230,767,029
186	95,001	96,000	11	11,933	1,052,200	196,289,229	231,137,229
187	96,001	97,000	7	11,940	676,400	196,965,629	231,497,629
188	97,001	98,000	9	11,949	877,900	197,843,529	231,849,529
189	98,001	99,000	9	11,958	888,100	198,731,629	232,193,629
190	99,001	100,000	15	11,973	1,493,560	200,225,189	232,525,189
191	100,001	110,000	71	12,044	7,413,300	207,638,489	235,358,489
192	110,001	120,000	50	12,094	5,773,300	213,411,789	237,651,789
193	120,001	130,000	47	12,141	5,890,020	219,301,809	239,451,809
194	130,001	140,000	34	12,175	4,605,720	223,907,529	240,847,529
195	140,001	150,000	40	12,215	5,775,840	229,683,369	241,833,369
196	150,001	160,000	25	12,240	3,885,400	233,568,769	242,528,769
197	160,001	170,000	8	12,248	1,313,120	234,881,889	243,041,889
198	170,001	180,000	7	12,255	1,227,640	236,109,529	243,489,529
199	180,001	190,000	7	12,262	1,297,300	237,406,829	243,866,829
200	190,001	200,000	5	12,267	972,720	238,379,549	244,179,549
201	200,001	210,000	3	12,270	625,200	239,004,749	244,464,749
202	210,001	220,000	4	12,274	858,620	239,863,369	244,703,369
203	220,001	230,000	2	12,276	449,400	240,312,769	244,912,769
204	230,001	240,000	2	12,278	478,200	240,790,969	245,110,969
205	240,001	250,000	1	12,279	241,800	241,032,769	245,282,769
206	250,001	260,000	1	12,280	250,200	241,282,969	245,442,969
207	260,001	270,000	2	12,282	525,000	241,807,969	245,587,969
208	290,001	300,000	1	12,283	291,200	242,099,169	245,999,169
209	300,001	310,000	1	12,284	309,600	242,408,769	246,128,769
210	310,001	320,000	3	12,287	951,000	243,359,769	246,239,769
211	320,001	330,000	2	12,289	658,800	244,018,569	246,328,569
212	330,001	340,000	4	12,293	1,334,160	245,352,729	246,372,729
213	340,001	350,000	3	12,296	1,036,800	246,389,529	246,389,529

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	10,001	11,000	3	3	31,300	31,300	101,814,300
2	11,001	12,000	6	9	71,200	102,500	111,066,500
3	12,001	13,000	2	11	25,200	127,700	120,312,700
4	13,001	14,000	2	13	27,440	155,140	129,557,140
5	14,001	15,000	4	17	58,200	213,340	138,798,340
6	15,001	16,000	2	19	30,560	243,900	148,035,900
7	16,001	17,000	2	21	33,000	276,900	157,271,900
8	17,001	18,000	2	23	34,880	311,780	166,505,780
9	18,001	19,000	3	26	55,600	367,380	175,737,380
10	19,001	20,000	3	29	59,800	427,180	184,967,180
11	20,001	21,000	3	32	61,800	488,980	194,192,980
12	21,001	22,000	4	36	86,000	574,980	203,414,980
13	22,001	23,000	5	41	112,800	687,780	212,632,780
14	23,001	24,000	8	49	187,200	874,980	221,842,980
15	24,001	25,000	10	59	246,580	1,121,560	231,046,560
16	25,001	26,000	10	69	255,600	1,377,160	240,239,160
17	26,001	27,000	6	75	159,700	1,536,860	249,423,860
18	27,001	28,000	8	83	221,600	1,758,460	258,602,460
19	28,001	29,000	5	88	144,000	1,902,460	267,774,460
20	29,001	30,000	8	96	237,400	2,139,860	276,939,860
21	30,001	31,000	6	102	183,060	2,322,920	286,096,920
22	31,001	32,000	5	107	157,600	2,480,520	295,248,520
23	32,001	33,000	3	110	97,500	2,578,020	304,396,020
24	33,001	34,000	5	115	168,400	2,746,420	313,540,420
25	34,001	35,000	8	123	277,000	3,023,420	322,678,420
26	35,001	36,000	6	129	213,800	3,237,220	331,809,220
27	36,001	37,000	11	140	402,000	3,639,220	340,931,220
28	37,001	38,000	5	145	188,800	3,828,020	350,046,020
29	38,001	39,000	11	156	423,500	4,251,520	359,151,520
30	39,001	40,000	7	163	276,800	4,528,320	368,248,320
31	40,001	41,000	7	170	284,480	4,812,800	377,338,800
32	41,001	42,000	8	178	331,900	5,144,700	386,420,700
33	42,001	43,000	6	184	256,260	5,400,960	395,496,960
34	43,001	44,000	9	193	394,200	5,795,160	404,567,160
35	44,001	45,000	6	199	268,280	6,063,440	413,628,440
36	45,001	46,000	4	203	182,500	6,245,940	422,683,940
37	46,001	47,000	4	207	186,200	6,432,140	431,735,140
38	47,001	48,000	8	215	380,180	6,812,320	440,780,320
39	48,001	49,000	7	222	340,450	7,152,770	449,818,770
40	49,001	50,000	10	232	497,000	7,649,770	458,849,770
41	50,001	51,000	6	238	303,640	7,953,410	467,871,410
42	51,001	52,000	10	248	517,050	8,470,460	476,886,460
43	52,001	53,000	11	259	578,800	9,049,260	485,890,260
44	53,001	54,000	14	273	750,380	9,799,640	494,881,640
45	54,001	55,000	5	278	272,780	10,072,420	503,862,420
46	55,001	56,000	4	282	223,800	10,296,220	512,840,220
47	56,001	57,000	8	290	454,720	10,750,940	521,812,940
48	57,001	58,000	10	300	577,660	11,328,600	530,776,600
49	58,001	59,000	8	308	469,480	11,798,080	539,730,080
50	59,001	60,000	14	322	834,310	12,632,390	548,672,390
51	60,001	61,000	7	329	423,050	13,055,440	557,602,440
52	61,001	62,000	14	343	862,700	13,918,140	566,524,140

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
53	62,001	63,000	6	349	376,080	14,294,220	575,435,220
54	63,001	64,000	16	365	1,017,340	15,311,560	584,335,560
55	64,001	65,000	9	374	580,760	15,892,320	593,222,320
56	65,001	66,000	8	382	523,320	16,415,640	602,099,640
57	66,001	67,000	8	390	532,980	16,948,620	610,970,620
58	67,001	68,000	16	406	1,080,480	18,029,100	619,829,100
59	68,001	69,000	6	412	412,320	18,441,420	628,677,420
60	69,001	70,000	9	421	626,600	19,068,020	637,518,020
61	70,001	71,000	13	434	916,140	19,984,160	646,346,160
62	71,001	72,000	12	446	860,700	20,844,860	655,164,860
63	72,001	73,000	13	459	945,100	21,789,960	663,970,960
64	73,001	74,000	15	474	1,103,600	22,893,560	672,761,560
65	74,001	75,000	13	487	969,000	23,862,560	681,537,560
66	75,001	76,000	25	512	1,890,520	25,753,080	690,297,080
67	76,001	77,000	20	532	1,531,460	27,284,540	699,032,540
68	77,001	78,000	24	556	1,862,160	29,146,700	707,746,700
69	78,001	79,000	21	577	1,648,260	30,794,960	716,435,960
70	79,001	80,000	23	600	1,830,650	32,625,610	725,105,610
71	80,001	81,000	21	621	1,692,720	34,318,330	733,753,330
72	81,001	82,000	19	640	1,551,820	35,870,150	742,382,150
73	82,001	83,000	17	657	1,403,900	37,274,050	750,991,050
74	83,001	84,000	29	686	2,422,920	39,696,970	759,576,970
75	84,001	85,000	23	709	1,947,380	41,644,350	768,139,350
76	85,001	86,000	22	731	1,881,720	43,526,070	776,676,070
77	86,001	87,000	22	753	1,905,720	45,431,790	785,192,790
78	87,001	88,000	16	769	1,402,140	46,833,930	793,689,930
79	88,001	89,000	26	795	2,302,280	49,136,210	802,165,210
80	89,001	90,000	22	817	1,970,160	51,106,370	810,616,370
81	90,001	91,000	24	841	2,175,880	53,282,250	819,047,250
82	91,001	92,000	22	863	2,015,020	55,297,270	827,453,270
83	92,001	93,000	34	897	3,148,040	58,445,310	835,832,310
84	93,001	94,000	23	920	2,152,548	60,597,858	844,181,858
85	94,001	95,000	32	952	3,024,560	63,622,418	852,502,418
86	95,001	96,000	33	985	3,160,100	66,782,518	860,798,518
87	96,001	97,000	23	1,008	2,222,500	69,005,018	869,061,018
88	97,001	98,000	34	1,042	3,316,740	72,321,758	877,293,758
89	98,001	99,000	27	1,069	2,660,780	74,982,538	885,495,538
90	99,001	100,000	36	1,105	3,583,120	78,565,658	893,665,658
91	100,001	110,000	321	1,426	33,872,533	112,438,191	973,738,191
92	110,001	120,000	335	1,761	38,597,726	151,035,917	1,050,435,917
93	120,001	130,000	359	2,120	45,007,716	196,043,633	1,123,723,633
94	130,001	140,000	388	2,508	52,533,219	248,576,852	1,193,296,852
95	140,001	150,000	393	2,901	57,174,428	305,751,280	1,259,001,280
96	150,001	160,000	371	3,272	57,650,715	363,401,995	1,320,841,995
97	160,001	170,000	373	3,645	61,743,176	425,145,171	1,379,015,171
98	170,001	180,000	369	4,014	64,782,656	489,927,827	1,433,487,827
99	180,001	190,000	310	4,324	57,374,607	547,302,434	1,484,382,434
100	190,001	200,000	294	4,618	57,360,796	604,663,230	1,532,263,230
101	200,001	210,000	255	4,873	52,500,403	657,163,633	1,577,593,633
102	210,001	220,000	251	5,124	54,206,435	711,370,068	1,620,410,068
103	220,001	230,000	262	5,386	59,059,887	770,429,955	1,660,529,955
104	230,001	240,000	199	5,585	46,861,267	817,291,222	1,698,331,222

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
105	240,001	250,000	197	5,782	48,421,750	865,712,972	1,734,212,972
106	250,001	260,000	145	5,927	36,955,192	902,668,164	1,768,208,164
107	260,001	270,000	136	6,063	36,093,283	938,761,447	1,800,871,447
108	270,001	280,000	124	6,187	34,121,206	972,882,653	1,832,202,653
109	280,001	290,000	132	6,319	37,673,933	1,010,556,586	1,862,286,586
110	290,001	300,000	111	6,430	32,693,969	1,043,250,555	1,891,050,555
111	300,001	310,000	99	6,529	30,165,510	1,073,416,065	1,918,786,065
112	310,001	320,000	113	6,642	35,607,430	1,109,023,495	1,945,503,495
113	320,001	330,000	100	6,742	32,540,410	1,141,563,905	1,971,183,905
114	330,001	340,000	96	6,838	32,154,790	1,173,718,695	1,995,838,695
115	340,001	350,000	118	6,956	40,750,050	1,214,468,745	2,019,468,745
116	350,001	360,000	83	7,039	29,515,680	1,243,984,425	2,042,104,425
117	360,001	370,000	106	7,145	38,697,520	1,282,681,945	2,063,751,945
118	370,001	380,000	106	7,251	39,756,440	1,322,438,385	2,084,338,385
119	380,001	390,000	83	7,334	31,923,940	1,354,362,325	2,103,942,325
120	390,001	400,000	87	7,421	34,362,500	1,388,724,825	2,122,724,825
121	400,001	410,000	64	7,485	25,923,470	1,414,648,295	2,140,758,295
122	410,001	420,000	76	7,561	31,563,870	1,446,212,165	2,158,112,165
123	420,001	430,000	66	7,627	28,040,620	1,474,252,785	2,174,722,785
124	430,001	440,000	63	7,690	27,412,230	1,501,665,015	2,190,705,015
125	440,001	450,000	55	7,745	24,473,080	1,526,138,095	2,206,088,095
126	450,001	460,000	43	7,788	19,573,620	1,545,711,715	2,220,991,715
127	460,001	470,000	50	7,838	23,225,530	1,568,937,245	2,235,397,245
128	470,001	480,000	54	7,892	25,680,160	1,594,617,405	2,249,337,405
129	480,001	490,000	31	7,923	15,033,840	1,609,651,245	2,262,821,245
130	490,001	500,000	38	7,961	18,805,320	1,628,456,565	2,275,956,565
131	500,001	510,000	45	8,006	22,728,840	1,651,185,405	2,288,685,405
132	510,001	520,000	27	8,033	13,895,300	1,665,080,705	2,301,040,705
133	520,001	530,000	28	8,061	14,720,960	1,679,801,665	2,313,151,665
134	530,001	540,000	21	8,082	11,221,660	1,691,023,325	2,324,983,325
135	540,001	550,000	29	8,111	15,809,450	1,706,832,775	2,336,582,775
136	550,001	560,000	32	8,143	17,755,120	1,724,587,895	2,347,867,895
137	560,001	570,000	12	8,155	6,770,560	1,731,358,455	2,358,928,455
138	570,001	580,000	15	8,170	8,646,200	1,740,004,655	2,369,884,655
139	580,001	590,000	25	8,195	14,617,240	1,754,621,895	2,380,611,895
140	590,001	600,000	23	8,218	13,662,380	1,768,284,275	2,391,084,275
141	600,001	610,000	16	8,234	9,685,720	1,777,969,995	2,401,389,995
142	610,001	620,000	22	8,256	13,534,330	1,791,504,325	2,411,504,325
143	620,001	630,000	18	8,274	11,240,120	1,802,744,445	2,421,404,445
144	630,001	640,000	19	8,293	12,071,920	1,814,816,365	2,431,136,365
145	640,001	650,000	14	8,307	9,026,640	1,823,843,005	2,440,693,005
146	650,001	660,000	9	8,316	5,880,760	1,829,723,765	2,450,123,765
147	660,001	670,000	13	8,329	8,649,700	1,838,373,465	2,459,463,465
148	670,001	680,000	14	8,343	9,452,120	1,847,825,585	2,468,665,585
149	680,001	690,000	14	8,357	9,585,020	1,857,410,605	2,477,720,605
150	690,001	700,000	12	8,369	8,334,700	1,865,745,305	2,486,645,305
151	700,001	710,000	14	8,383	9,863,580	1,875,608,885	2,495,438,885
152	710,001	720,000	13	8,396	9,296,000	1,884,904,885	2,504,104,885
153	720,001	730,000	12	8,408	8,704,560	1,893,609,445	2,512,649,445
154	730,001	740,000	12	8,420	8,836,080	1,902,445,525	2,521,085,525
155	740,001	750,000	13	8,433	9,667,400	1,912,112,925	2,529,362,925
156	750,001	760,000	11	8,444	8,295,000	1,920,407,925	2,537,527,925

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
157	760,001	770,000	12	8,456	9,186,240	1,929,594,165	2,545,594,165
158	770,001	780,000	11	8,467	8,520,300	1,938,114,465	2,553,534,465
159	780,001	790,000	7	8,474	5,485,640	1,943,600,105	2,561,380,105
160	790,001	800,000	17	8,491	13,517,400	1,957,117,505	2,569,117,505
161	800,001	810,000	19	8,510	15,273,400	1,972,390,905	2,576,650,905
162	810,001	820,000	13	8,523	10,586,540	1,982,977,445	2,584,037,445
163	820,001	830,000	9	8,532	7,421,400	1,990,398,845	2,591,318,845
164	830,001	840,000	14	8,546	11,693,100	2,002,091,945	2,598,491,945
165	840,001	850,000	9	8,555	7,600,500	2,009,692,445	2,605,542,445
166	850,001	860,000	5	8,560	4,272,080	2,013,964,525	2,612,524,525
167	860,001	870,000	19	8,579	16,438,900	2,030,403,425	2,619,393,425
168	870,001	880,000	8	8,587	7,004,400	2,037,407,825	2,626,127,825
169	880,001	890,000	11	8,598	9,725,760	2,047,133,585	2,632,753,585
170	890,001	900,000	8	8,606	7,141,000	2,054,274,585	2,639,274,585
171	900,001	910,000	10	8,616	9,035,480	2,063,310,065	2,645,710,065
172	910,001	920,000	9	8,625	8,216,920	2,071,526,985	2,652,046,985
173	920,001	930,000	5	8,630	4,619,900	2,076,146,885	2,658,326,885
174	930,001	940,000	12	8,642	11,224,900	2,087,371,785	2,664,531,785
175	940,001	950,000	12	8,654	11,331,700	2,098,703,485	2,670,603,485
176	950,001	960,000	4	8,658	3,814,500	2,102,517,985	2,676,597,985
177	960,001	970,000	5	8,663	4,817,700	2,107,335,685	2,682,545,685
178	970,001	980,000	12	8,675	11,699,420	2,119,035,105	2,688,415,105
179	980,001	990,000	17	8,692	16,778,850	2,135,813,955	2,694,173,955
180	990,001	1,000,000	8	8,700	7,959,200	2,143,773,155	2,699,773,155
181	1,000,001	1,010,000	4	8,704	4,021,600	2,147,794,755	2,705,314,755
182	1,010,001	1,020,000	6	8,710	6,092,800	2,153,887,555	2,710,807,555
183	1,020,001	1,030,000	11	8,721	11,273,720	2,165,161,275	2,716,211,275
184	1,030,001	1,040,000	7	8,728	7,229,600	2,172,390,875	2,721,510,875
185	1,040,001	1,050,000	8	8,736	8,358,400	2,180,749,275	2,726,749,275
186	1,050,001	1,060,000	6	8,742	6,323,500	2,187,072,775	2,731,912,775
187	1,060,001	1,070,000	11	8,753	11,713,800	2,198,786,575	2,736,996,575
188	1,070,001	1,080,000	6	8,759	6,465,600	2,205,252,175	2,742,012,175
189	1,080,001	1,090,000	3	8,762	3,255,200	2,208,507,375	2,746,967,375
190	1,090,001	1,100,000	5	8,767	5,472,900	2,213,980,275	2,751,880,275
191	1,100,001	1,110,000	7	8,774	7,727,920	2,221,708,195	2,756,728,195
192	1,110,001	1,120,000	9	8,783	10,044,700	2,231,752,895	2,761,512,895
193	1,120,001	1,130,000	6	8,789	6,756,620	2,238,509,515	2,766,219,515
194	1,130,001	1,140,000	12	8,801	13,631,100	2,252,140,615	2,770,840,615
195	1,140,001	1,150,000	7	8,808	8,013,000	2,260,153,615	2,775,353,615
196	1,150,001	1,160,000	5	8,813	5,785,200	2,265,938,815	2,779,818,815
197	1,160,001	1,170,000	3	8,816	3,496,800	2,269,435,615	2,784,235,615
198	1,170,001	1,180,000	4	8,820	4,689,880	2,274,125,495	2,788,605,495
199	1,180,001	1,190,000	6	8,826	7,091,500	2,281,216,995	2,792,916,995
200	1,190,001	1,200,000	5	8,831	5,985,100	2,287,202,095	2,797,202,095
201	1,200,001	1,210,000	7	8,838	8,431,500	2,295,633,595	2,801,413,595
202	1,210,001	1,220,000	4	8,842	4,860,800	2,300,494,395	2,805,574,395
203	1,220,001	1,230,000	6	8,848	7,355,200	2,307,849,595	2,809,689,595
204	1,230,001	1,240,000	6	8,854	7,415,200	2,315,264,795	2,813,744,795
205	1,240,001	1,250,000	1	8,855	1,248,000	2,316,512,795	2,817,762,795
206	1,250,001	1,260,000	5	8,860	6,274,800	2,322,787,595	2,821,747,595
207	1,260,001	1,270,000	5	8,865	6,334,600	2,329,122,195	2,825,692,195
208	1,270,001	1,280,000	3	8,868	3,825,100	2,332,947,295	2,829,587,295

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
209	1,280,001	1,290,000	3	8,871	3,850,000	2,336,797,295	2,833,447,295
210	1,290,001	1,300,000	4	8,875	5,184,800	2,341,982,095	2,837,282,095
211	1,300,001	1,310,000	4	8,879	5,215,800	2,347,197,895	2,841,067,895
212	1,310,001	1,320,000	6	8,885	7,894,400	2,355,092,295	2,844,812,295
213	1,320,001	1,330,000	8	8,893	10,596,100	2,365,688,395	2,848,478,395
214	1,330,001	1,340,000	5	8,898	6,682,600	2,372,370,995	2,852,090,995
215	1,340,001	1,350,000	7	8,905	9,418,450	2,381,789,445	2,855,639,445
216	1,350,001	1,360,000	5	8,910	6,767,700	2,388,557,145	2,859,117,145
217	1,360,001	1,370,000	5	8,915	6,833,900	2,395,391,045	2,862,561,045
218	1,370,001	1,380,000	5	8,920	6,881,000	2,402,272,045	2,865,952,045
219	1,380,001	1,390,000	2	8,922	2,773,600	2,405,045,645	2,869,305,645
220	1,390,001	1,400,000	9	8,931	12,563,600	2,417,609,245	2,872,609,245
221	1,400,001	1,410,000	7	8,938	9,846,800	2,427,456,045	2,875,836,045
222	1,410,001	1,420,000	6	8,944	8,492,040	2,435,948,085	2,878,988,085
223	1,420,001	1,430,000	4	8,948	5,693,600	2,441,641,685	2,882,081,685
224	1,430,001	1,440,000	7	8,955	10,055,400	2,451,697,085	2,885,137,085
225	1,440,001	1,450,000	4	8,959	5,778,300	2,457,475,385	2,888,125,385
226	1,450,001	1,460,000	6	8,965	8,726,100	2,466,201,485	2,891,061,485
227	1,460,001	1,470,000	5	8,970	7,331,200	2,473,532,685	2,893,952,685
228	1,470,001	1,480,000	1	8,971	1,472,000	2,475,004,685	2,896,804,685
229	1,480,001	1,490,000	3	8,974	4,454,400	2,479,459,085	2,899,639,085
230	1,490,001	1,500,000	8	8,982	11,976,900	2,491,435,985	2,902,435,985
231	1,500,001	1,510,000	4	8,986	6,024,000	2,497,459,985	2,905,159,985
232	1,510,001	1,520,000	3	8,989	4,550,900	2,502,010,885	2,907,850,885
233	1,520,001	1,530,000	5	8,994	7,623,700	2,509,634,585	2,910,494,585
234	1,530,001	1,540,000	3	8,997	4,601,600	2,514,236,185	2,913,096,185
235	1,540,001	1,550,000	4	9,001	6,185,200	2,520,421,385	2,915,671,385
236	1,550,001	1,560,000	7	9,008	10,902,300	2,531,323,685	2,918,203,685
237	1,560,001	1,570,000	5	9,013	7,830,600	2,539,154,285	2,920,664,285
238	1,570,001	1,580,000	3	9,016	4,724,000	2,543,878,285	2,923,078,285
239	1,580,001	1,590,000	5	9,021	7,928,400	2,551,806,685	2,925,456,685
240	1,590,001	1,600,000	3	9,024	4,782,000	2,556,588,685	2,927,788,685
241	1,600,001	1,610,000	4	9,028	6,412,400	2,563,001,085	2,930,081,085
242	1,610,001	1,620,000	5	9,033	8,070,800	2,571,071,885	2,932,331,885
243	1,620,001	1,630,000	5	9,038	8,128,400	2,579,200,285	2,934,540,285
244	1,630,001	1,640,000	4	9,042	6,552,800	2,585,753,085	2,936,713,085
245	1,640,001	1,650,000	1	9,043	1,648,800	2,587,401,885	2,938,851,885
246	1,650,001	1,660,000	4	9,047	6,626,000	2,594,027,885	2,940,967,885
247	1,660,001	1,670,000	3	9,050	4,988,600	2,599,016,485	2,943,036,485
248	1,670,001	1,680,000	7	9,057	11,730,400	2,610,746,885	2,945,066,885
249	1,680,001	1,690,000	3	9,060	5,061,600	2,615,808,485	2,947,048,485
250	1,690,001	1,700,000	6	9,066	10,178,000	2,625,986,485	2,948,986,485
251	1,700,001	1,710,000	3	9,069	5,109,600	2,631,096,085	2,950,866,085
252	1,710,001	1,720,000	1	9,070	1,713,600	2,632,809,685	2,952,729,685
253	1,720,001	1,730,000	3	9,073	5,174,800	2,637,984,485	2,954,574,485
254	1,730,001	1,740,000	3	9,076	5,209,500	2,643,193,985	2,956,393,985
255	1,740,001	1,750,000	2	9,078	3,492,800	2,646,686,785	2,958,186,785
256	1,750,001	1,760,000	2	9,080	3,508,000	2,650,194,785	2,959,954,785
257	1,760,001	1,770,000	6	9,086	10,599,500	2,660,794,285	2,961,694,285
258	1,770,001	1,780,000	1	9,087	1,779,800	2,662,574,085	2,963,394,085
259	1,780,001	1,790,000	5	9,092	8,929,400	2,671,503,485	2,965,063,485
260	1,790,001	1,800,000	2	9,094	3,592,800	2,675,096,285	2,966,696,285

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
261	1,800,001	1,810,000	2	9,096	3,612,000	2,678,708,285	2,968,308,285
262	1,810,001	1,820,000	4	9,100	7,258,200	2,685,966,485	2,969,886,485
263	1,820,001	1,830,000	1	9,101	1,821,600	2,687,788,085	2,971,438,085
264	1,830,001	1,840,000	5	9,106	9,174,800	2,696,962,885	2,972,962,885
265	1,840,001	1,850,000	1	9,107	1,844,000	2,698,806,885	2,974,456,885
266	1,850,001	1,860,000	3	9,110	5,569,600	2,704,376,485	2,975,936,485
267	1,860,001	1,870,000	1	9,111	1,869,400	2,706,245,885	2,977,395,885
268	1,870,001	1,880,000	1	9,112	1,876,800	2,708,122,685	2,978,842,685
269	1,880,001	1,890,000	3	9,115	5,654,400	2,713,777,085	2,980,267,085
270	1,890,001	1,900,000	1	9,116	1,891,200	2,715,668,285	2,981,668,285
271	1,900,001	1,910,000	1	9,117	1,906,200	2,717,574,485	2,983,064,485
272	1,910,001	1,920,000	2	9,119	3,825,600	2,721,400,085	2,984,440,085
273	1,920,001	1,930,000	3	9,122	5,784,100	2,727,184,185	2,985,804,185
274	1,930,001	1,940,000	2	9,124	3,865,200	2,731,049,385	2,987,129,385
275	1,940,001	1,950,000	1	9,125	1,948,800	2,732,998,185	2,988,448,185
276	1,960,001	1,970,000	3	9,128	5,897,200	2,738,895,385	2,991,055,385
277	1,970,001	1,980,000	3	9,131	5,932,800	2,744,828,185	2,992,328,185
278	1,990,001	2,000,000	1	9,132	1,996,800	2,746,824,985	2,994,824,985
279	2,000,001	2,010,000	2	9,134	4,014,400	2,750,839,385	2,996,059,385
280	2,010,001	2,020,000	2	9,136	4,034,700	2,754,874,085	2,997,274,085
281	2,020,001	2,030,000	1	9,137	2,025,600	2,756,899,685	2,998,469,685
282	2,040,001	2,050,000	1	9,138	2,044,800	2,758,944,485	3,000,844,485
283	2,050,001	2,060,000	1	9,139	2,057,600	2,761,002,085	3,002,022,085
284	2,060,001	2,070,000	1	9,140	2,068,800	2,763,070,885	3,003,190,885
285	2,070,001	2,080,000	4	9,144	8,307,100	2,771,377,985	3,004,337,985
286	2,080,001	2,090,000	3	9,147	6,262,700	2,777,640,685	3,005,450,685
287	2,100,001	2,110,000	1	9,148	2,102,800	2,779,743,485	3,007,623,485
288	2,110,001	2,120,000	2	9,150	4,233,600	2,783,977,085	3,008,697,085
289	2,120,001	2,130,000	1	9,151	2,122,000	2,786,099,085	3,009,749,085
290	2,130,001	2,140,000	1	9,152	2,133,200	2,788,232,285	3,010,792,285
291	2,140,001	2,150,000	1	9,153	2,148,000	2,790,380,285	3,011,830,285
292	2,160,001	2,170,000	3	9,156	6,499,200	2,796,879,485	3,013,879,485
293	2,170,001	2,180,000	4	9,160	8,703,200	2,805,582,685	3,014,862,685
294	2,180,001	2,190,000	1	9,161	2,184,000	2,807,766,685	3,015,816,685
295	2,190,001	2,200,000	1	9,162	2,200,000	2,809,966,685	3,016,766,685
296	2,200,001	2,210,000	3	9,165	6,617,400	2,816,584,085	3,017,694,085
297	2,210,001	2,220,000	2	9,167	4,424,000	2,821,008,085	3,018,588,085
298	2,230,001	2,240,000	2	9,169	4,465,600	2,825,473,685	3,020,353,685
299	2,240,001	2,250,000	2	9,171	4,489,500	2,829,963,185	3,021,213,185
300	2,250,001	2,260,000	1	9,172	2,257,600	2,832,220,785	3,022,060,785
301	2,260,001	2,270,000	1	9,173	2,262,400	2,834,483,185	3,022,893,185
302	2,270,001	2,280,000	2	9,175	4,553,000	2,839,036,185	3,023,716,185
303	2,280,001	2,290,000	1	9,176	2,282,000	2,841,318,185	3,024,518,185
304	2,290,001	2,300,000	5	9,181	11,483,000	2,852,801,185	3,025,301,185
305	2,300,001	2,310,000	2	9,183	4,602,600	2,857,403,785	3,026,033,785
306	2,310,001	2,320,000	2	9,185	4,625,600	2,862,029,385	3,026,749,385
307	2,320,001	2,330,000	3	9,188	6,977,100	2,869,006,485	3,027,446,485
308	2,330,001	2,340,000	2	9,190	4,674,500	2,873,680,985	3,028,120,985
309	2,350,001	2,360,000	2	9,192	4,708,800	2,878,389,785	3,029,429,785
310	2,360,001	2,370,000	2	9,194	4,728,000	2,883,117,785	3,030,057,785
311	2,370,001	2,380,000	2	9,196	4,747,400	2,887,865,185	3,030,665,185
312	2,380,001	2,390,000	2	9,198	4,769,850	2,892,635,035	3,031,255,035

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
313	2,390,001	2,400,000	3	9,201	7,185,600	2,899,820,635	3,031,820,635
314	2,400,001	2,410,000	1	9,202	2,409,600	2,902,230,235	3,032,370,235
315	2,420,001	2,430,000	1	9,203	2,424,000	2,904,654,235	3,033,444,235
316	2,440,001	2,450,000	2	9,205	4,892,400	2,909,546,635	3,034,496,635
317	2,450,001	2,460,000	3	9,208	7,366,000	2,916,912,635	3,034,992,635
318	2,460,001	2,470,000	1	9,209	2,467,200	2,919,379,835	3,035,469,835
319	2,470,001	2,480,000	3	9,212	7,424,000	2,926,803,835	3,035,923,835
320	2,480,001	2,490,000	1	9,213	2,484,000	2,929,287,835	3,036,357,835
321	2,520,001	2,530,000	1	9,214	2,523,750	2,931,811,585	3,038,071,585
322	2,530,001	2,540,000	1	9,215	2,536,000	2,934,347,585	3,038,487,585
323	2,540,001	2,550,000	2	9,217	5,091,000	2,939,438,585	3,038,888,585
324	2,550,001	2,560,000	2	9,219	5,105,600	2,944,544,185	3,039,264,185
325	2,560,001	2,570,000	1	9,220	2,569,600	2,947,113,785	3,039,633,785
326	2,570,001	2,580,000	1	9,221	2,576,000	2,949,689,785	3,039,989,785
327	2,580,001	2,590,000	3	9,224	7,752,000	2,957,441,785	3,040,321,785
328	2,590,001	2,600,000	1	9,225	2,600,000	2,960,041,785	3,040,641,785
329	2,600,001	2,610,000	2	9,227	5,210,400	2,965,252,185	3,040,942,185
330	2,650,001	2,660,000	1	9,228	2,656,500	2,967,908,685	3,042,388,685
331	2,660,001	2,670,000	1	9,229	2,664,000	2,970,572,685	3,042,662,685
332	2,670,001	2,680,000	1	9,230	2,672,000	2,973,244,685	3,042,924,685
333	2,710,001	2,720,000	1	9,231	2,720,000	2,975,964,685	3,043,964,685
334	2,720,001	2,730,000	1	9,232	2,728,800	2,978,693,485	3,044,213,485
335	2,740,001	2,750,000	1	9,233	2,741,250	2,981,434,735	3,044,684,735
336	2,750,001	2,760,000	1	9,234	2,760,000	2,984,194,735	3,044,914,735
337	2,790,001	2,800,000	2	9,236	5,592,800	2,989,787,535	3,045,787,535
338	2,800,001	2,810,000	1	9,237	2,807,200	2,992,594,735	3,045,984,735
339	2,820,001	2,830,000	1	9,238	2,828,800	2,995,423,535	3,046,363,535
340	2,840,001	2,850,000	1	9,239	2,842,000	2,998,265,535	3,046,715,535
341	2,860,001	2,870,000	2	9,241	5,724,800	3,003,990,335	3,047,040,335
342	2,870,001	2,880,000	1	9,242	2,880,000	3,006,870,335	3,047,190,335
343	2,890,001	2,900,000	1	9,243	2,892,800	3,009,763,135	3,047,463,135
344	2,930,001	2,940,000	1	9,244	2,931,200	3,012,694,335	3,047,974,335
345	2,960,001	2,970,000	1	9,245	2,966,400	3,015,660,735	3,048,330,735
346	3,060,001	3,070,000	1	9,246	3,068,000	3,018,728,735	3,049,428,735
347	3,110,001	3,120,000	1	9,247	3,111,000	3,021,839,735	3,049,919,735
348	3,140,001	3,150,000	2	9,249	6,289,300	3,028,129,035	3,050,179,035
349	3,160,001	3,170,000	1	9,250	3,164,800	3,031,293,835	3,050,313,835
350	3,210,001	3,220,000	1	9,251	3,219,200	3,034,513,035	3,050,613,035
351	3,230,001	3,240,000	1	9,252	3,232,000	3,037,745,035	3,050,705,035
352	3,270,001	3,280,000	1	9,253	3,276,800	3,041,021,835	3,050,861,835
353	3,340,001	3,350,000	1	9,254	3,340,500	3,044,362,335	3,051,062,335
354	3,540,001	3,550,000	1	9,255	3,544,500	3,047,906,835	3,051,456,835
355	8,560,001	8,570,000	1	9,256	8,569,600	3,056,476,435	3,056,476,435

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GLH - 12 Months Ending March 31, 2013

Attachment DFR IV -C  
 Part 10 of 13  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	13,001	14,000	1	1	14,000	14,000	19,264,000
2	17,001	18,000	2	3	36,000	50,000	24,764,000
3	18,001	19,000	2	5	37,800	87,800	26,136,800
4	19,001	20,000	2	7	39,000	126,800	27,506,800
5	20,001	21,000	1	8	20,400	147,200	28,875,200
6	23,001	24,000	1	9	24,000	171,200	32,979,200
7	25,001	26,000	1	10	26,000	197,200	35,713,200
8	26,001	27,000	1	11	26,400	223,600	37,078,600
9	28,001	29,000	1	12	29,000	252,600	39,808,600
10	29,001	30,000	2	14	59,200	311,800	41,171,800
11	31,001	32,000	1	15	31,200	343,000	43,895,000
12	32,001	33,000	1	16	32,400	375,400	45,255,400
13	35,001	36,000	1	17	36,000	411,400	49,335,400
14	39,001	40,000	1	18	39,200	450,600	54,770,600
15	40,001	41,000	2	20	81,600	532,200	56,128,200
16	41,001	42,000	4	24	166,800	699,000	57,483,000
17	42,001	43,000	1	25	42,520	741,520	58,834,520
18	43,001	44,000	1	26	43,680	785,200	60,185,200
19	44,001	45,000	1	27	44,400	829,600	61,534,600
20	45,001	46,000	1	28	45,600	875,200	62,883,200
21	51,001	52,000	4	32	205,600	1,080,800	70,968,800
22	53,001	54,000	1	33	53,720	1,134,520	73,656,520
23	54,001	55,000	2	35	109,400	1,243,920	74,998,920
24	55,001	56,000	3	38	166,780	1,410,700	76,338,700
25	56,001	57,000	3	41	170,400	1,581,100	77,676,100
26	57,001	58,000	2	43	115,080	1,696,180	79,010,180
27	58,001	59,000	1	44	58,200	1,754,380	80,342,380
28	59,001	60,000	1	45	59,600	1,813,980	81,673,980
29	60,001	61,000	1	46	60,600	1,874,580	83,004,580
30	62,001	63,000	5	51	313,600	2,188,180	85,663,180
31	63,001	64,000	1	52	63,600	2,251,780	86,987,780
32	64,001	65,000	2	54	128,700	2,380,480	88,310,480
33	66,001	67,000	1	55	66,750	2,447,230	90,954,230
34	67,001	68,000	1	56	67,480	2,514,710	92,274,710
35	69,001	70,000	3	59	208,950	2,723,660	94,913,660
36	70,001	71,000	2	61	141,000	2,864,660	96,229,660
37	71,001	72,000	3	64	214,200	3,078,860	97,542,860
38	74,001	75,000	2	66	149,400	3,228,260	101,478,260
39	75,001	76,000	1	67	76,000	3,304,260	102,788,260
40	77,001	78,000	1	68	77,280	3,381,540	105,405,540
41	79,001	80,000	2	70	158,800	3,540,340	108,020,340
42	80,001	81,000	3	73	242,200	3,782,540	109,325,540
43	82,001	83,000	2	75	165,200	3,947,740	111,930,740
44	83,001	84,000	2	77	168,000	4,115,740	113,231,740
45	85,001	86,000	3	80	256,400	4,372,140	115,828,140
46	86,001	87,000	1	81	86,400	4,458,540	117,123,540
47	87,001	88,000	2	83	174,720	4,633,260	118,417,260

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate GLH - 12 Months Ending March 31, 2013

Attachment DFR IV -C  
 Part 10 of 13  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
48	88,001	89,000	1	84	88,800	4,722,060	119,710,060
49	89,001	90,000	3	87	268,730	4,990,790	121,000,790
50	91,001	92,000	3	90	275,080	5,265,870	123,577,870
51	92,001	93,000	4	94	371,200	5,637,070	124,863,070
52	93,001	94,000	3	97	281,230	5,918,300	126,144,300
53	94,001	95,000	1	98	94,800	6,013,100	127,423,100
54	95,001	96,000	5	103	478,700	6,491,800	128,699,800
55	96,001	97,000	1	104	96,600	6,588,400	129,972,400
56	97,001	98,000	5	109	488,200	7,076,600	131,242,600
57	98,001	99,000	2	111	197,400	7,274,000	132,509,000
58	99,001	100,000	6	117	599,300	7,873,300	133,773,300
59	100,001	110,000	28	145	3,065,500	10,938,800	146,348,800
60	110,001	120,000	52	197	6,061,820	17,000,620	158,480,620
61	120,001	130,000	47	244	6,050,350	23,050,970	170,210,970
62	130,001	140,000	52	296	7,152,230	30,203,200	181,403,200
63	140,001	150,000	49	345	7,257,500	37,460,700	192,110,700
64	150,001	160,000	44	389	7,010,200	44,470,900	202,390,900
65	160,001	170,000	53	442	8,733,860	53,204,760	211,984,760
66	170,001	180,000	46	488	8,047,270	61,252,030	221,092,030
67	180,001	190,000	52	540	9,634,550	70,886,580	229,726,580
68	190,001	200,000	57	597	11,103,080	81,989,660	237,789,660
69	200,001	210,000	52	649	10,662,160	92,651,820	245,321,820
70	210,001	220,000	45	694	9,633,610	102,285,430	252,325,430
71	220,001	230,000	33	727	7,444,780	109,730,210	259,000,210
72	230,001	240,000	27	754	6,331,630	116,061,840	265,341,840
73	240,001	250,000	43	797	10,548,280	126,610,120	271,360,120
74	250,001	260,000	35	832	8,894,210	135,504,330	276,944,330
75	260,001	270,000	35	867	9,284,430	144,788,760	282,218,760
76	270,001	280,000	24	891	6,594,160	151,382,920	287,182,920
77	280,001	290,000	25	916	7,143,000	158,525,920	291,925,920
78	290,001	300,000	19	935	5,602,000	164,127,920	296,427,920
79	300,001	310,000	17	952	5,183,000	169,310,920	300,750,920
80	310,001	320,000	16	968	5,032,200	174,343,120	304,903,120
81	320,001	330,000	11	979	3,580,850	177,923,970	308,933,970
82	330,001	340,000	14	993	4,678,600	182,602,570	312,822,570
83	340,001	350,000	12	1,005	4,144,200	186,746,770	316,596,770
84	350,001	360,000	8	1,013	2,845,450	189,592,220	320,272,220
85	360,001	370,000	10	1,023	3,643,300	193,235,520	323,845,520
86	370,001	380,000	14	1,037	5,251,850	198,487,370	327,307,370
87	380,001	390,000	18	1,055	6,942,000	205,429,370	330,619,370
88	390,001	400,000	15	1,070	5,919,800	211,349,170	333,749,170
89	400,001	410,000	15	1,085	6,061,900	217,411,070	336,721,070
90	410,001	420,000	13	1,098	5,411,300	222,822,370	339,582,370
91	420,001	430,000	12	1,110	5,111,150	227,933,520	342,313,520
92	430,001	440,000	8	1,118	3,490,650	231,424,170	344,944,170
93	440,001	450,000	11	1,129	4,902,700	236,326,870	347,476,870
94	450,001	460,000	16	1,145	7,297,600	243,624,470	349,884,470

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	460,001	470,000	8	1,153	3,706,500	247,330,970	352,140,970
96	470,001	480,000	3	1,156	1,424,700	248,755,670	354,355,670
97	480,001	490,000	3	1,159	1,453,800	250,209,470	356,539,470
98	490,001	500,000	3	1,162	1,491,000	251,700,470	358,700,470
99	510,001	520,000	2	1,164	1,029,400	252,729,870	362,969,870
100	520,001	530,000	2	1,166	1,053,000	253,782,870	365,082,870
101	530,001	540,000	4	1,170	2,146,200	255,929,070	367,169,070
102	540,001	550,000	3	1,173	1,640,400	257,569,470	369,219,470
103	550,001	560,000	2	1,175	1,117,000	258,686,470	371,246,470
104	560,001	570,000	1	1,176	561,800	259,248,270	373,248,270
105	570,001	580,000	1	1,177	573,900	259,822,170	375,242,170
106	580,001	590,000	1	1,178	583,800	260,405,970	377,225,970
107	590,001	600,000	4	1,182	2,376,900	262,782,870	379,182,870
108	600,001	610,000	4	1,186	2,417,100	265,199,970	381,099,970
109	620,001	630,000	4	1,190	2,496,600	267,696,570	384,876,570
110	630,001	640,000	2	1,192	1,266,900	268,963,470	386,723,470
111	640,001	650,000	2	1,194	1,298,700	270,262,170	388,562,170
112	650,001	660,000	3	1,197	1,962,600	272,224,770	390,364,770
113	660,001	670,000	2	1,199	1,329,600	273,554,370	392,144,370
114	680,001	690,000	4	1,203	2,738,800	276,293,170	395,663,170
115	690,001	700,000	3	1,206	2,085,600	278,378,770	397,378,770
116	700,001	710,000	2	1,208	1,406,300	279,785,070	399,065,070
117	710,001	720,000	1	1,209	716,400	280,501,470	400,741,470
118	720,001	730,000	2	1,211	1,447,200	281,948,670	402,398,670
119	730,001	740,000	5	1,216	3,674,000	285,622,670	404,022,670
120	740,001	750,000	2	1,218	1,487,750	287,110,420	405,610,420
121	760,001	770,000	1	1,219	770,000	287,880,420	408,770,420
122	770,001	780,000	3	1,222	2,326,500	290,206,920	410,326,920
123	780,001	790,000	2	1,224	1,566,750	291,773,670	411,853,670
124	790,001	800,000	3	1,227	2,394,250	294,167,920	413,367,920
125	800,001	810,000	2	1,229	1,606,500	295,774,420	414,844,420
126	820,001	830,000	3	1,232	2,474,100	298,248,520	417,768,520
127	830,001	840,000	2	1,234	1,674,500	299,923,020	419,203,020
128	840,001	850,000	1	1,235	841,500	300,764,520	420,614,520
129	870,001	880,000	4	1,239	3,507,000	304,271,520	424,831,520
130	880,001	890,000	4	1,243	3,540,250	307,811,770	426,181,770
131	890,001	900,000	4	1,247	3,577,400	311,389,170	427,489,170
132	900,001	910,000	1	1,248	909,000	312,298,170	428,778,170
133	910,001	920,000	2	1,250	1,831,500	314,129,670	430,049,670
134	920,001	930,000	1	1,251	927,000	315,056,670	431,306,670
135	930,001	940,000	2	1,253	1,868,100	316,924,770	432,544,770
136	940,001	950,000	2	1,255	1,884,000	318,808,770	433,758,770
137	950,001	960,000	1	1,256	956,700	319,765,470	434,965,470
138	960,001	970,000	1	1,257	961,600	320,727,070	436,157,070
139	970,001	980,000	1	1,258	972,600	321,699,670	437,339,670
140	980,001	990,000	2	1,260	1,977,600	323,677,270	438,517,270
141	990,001	1,000,000	1	1,261	991,500	324,668,770	439,668,770

Duquesne Light Company  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
142	1,000,001	1,010,000	1	1,262	1,006,500	325,675,270	440,815,270
143	1,010,001	1,020,000	1	1,263	1,015,500	326,690,770	441,950,770
144	1,020,001	1,030,000	3	1,266	3,086,250	329,777,020	443,077,020
145	1,030,001	1,040,000	2	1,268	2,073,750	331,850,770	444,170,770
146	1,040,001	1,050,000	1	1,269	1,049,600	332,900,370	445,250,370
147	1,050,001	1,060,000	1	1,270	1,057,500	333,957,870	446,317,870
148	1,070,001	1,080,000	3	1,273	3,225,500	337,183,370	448,423,370
149	1,080,001	1,090,000	1	1,274	1,084,500	338,267,870	449,447,870
150	1,100,001	1,110,000	1	1,275	1,101,000	339,368,870	451,478,870
151	1,110,001	1,120,000	3	1,278	3,344,150	342,713,020	452,473,020
152	1,140,001	1,150,000	1	1,279	1,147,500	343,860,520	455,410,520
153	1,160,001	1,170,000	1	1,280	1,164,000	345,024,520	457,344,520
154	1,170,001	1,180,000	1	1,281	1,173,600	346,198,120	458,298,120
155	1,180,001	1,190,000	1	1,282	1,180,500	347,378,620	459,238,620
156	1,190,001	1,200,000	1	1,283	1,194,000	348,572,620	460,172,620
157	1,200,001	1,210,000	1	1,284	1,209,600	349,782,220	461,102,220
158	1,210,001	1,220,000	1	1,285	1,219,200	351,001,420	462,021,420
159	1,220,001	1,230,000	1	1,286	1,225,000	352,226,420	462,926,420
160	1,250,001	1,260,000	2	1,288	2,507,200	354,733,620	465,613,620
161	1,260,001	1,270,000	3	1,291	3,799,600	358,533,220	466,483,220
162	1,280,001	1,290,000	1	1,292	1,287,700	359,820,920	468,180,920
163	1,300,001	1,310,000	1	1,293	1,302,400	361,123,320	469,853,320
164	1,310,001	1,320,000	1	1,294	1,315,500	362,438,820	470,678,820
165	1,320,001	1,330,000	1	1,295	1,324,800	363,763,620	471,493,620
166	1,330,001	1,340,000	2	1,297	2,674,500	366,438,120	472,298,120
167	1,350,001	1,360,000	1	1,298	1,359,000	367,797,120	473,877,120
168	1,360,001	1,370,000	1	1,299	1,365,000	369,162,120	474,652,120
169	1,370,001	1,380,000	1	1,300	1,374,000	370,536,120	475,416,120
170	1,380,001	1,390,000	2	1,302	2,769,000	373,305,120	476,165,120
171	1,390,001	1,400,000	1	1,303	1,398,400	374,703,520	476,903,520
172	1,400,001	1,410,000	1	1,304	1,402,500	376,106,020	477,626,020
173	1,410,001	1,420,000	2	1,306	2,827,200	378,933,220	478,333,220
174	1,430,001	1,440,000	3	1,309	4,307,200	383,240,420	479,720,420
175	1,440,001	1,450,000	2	1,311	2,892,000	386,132,420	480,382,420
176	1,460,001	1,470,000	1	1,312	1,464,000	387,596,420	481,676,420
177	1,480,001	1,490,000	1	1,313	1,483,500	389,079,920	482,949,920
178	1,490,001	1,500,000	2	1,315	2,988,400	392,068,320	483,568,320
179	1,510,001	1,520,000	2	1,317	3,022,400	395,090,720	484,770,720
180	1,520,001	1,530,000	2	1,319	3,055,800	398,146,520	485,356,520
181	1,530,001	1,540,000	2	1,321	3,070,000	401,216,520	485,916,520
182	1,560,001	1,570,000	1	1,322	1,566,000	402,782,520	487,562,520
183	1,570,001	1,580,000	1	1,323	1,574,400	404,356,920	488,096,920
184	1,580,001	1,590,000	1	1,324	1,585,000	405,941,920	488,621,920
185	1,590,001	1,600,000	1	1,325	1,590,400	407,532,320	489,132,320
186	1,600,001	1,610,000	1	1,326	1,605,000	409,137,320	489,637,320
187	1,610,001	1,620,000	1	1,327	1,615,500	410,752,820	490,132,820
188	1,620,001	1,630,000	2	1,329	3,253,500	414,006,320	490,616,320

Duquesne Light Company  
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 Sponsor: W. V. Pfrommer

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
189	1,630,001	1,640,000	1	1,330	1,638,750	415,645,070	491,085,070
190	1,650,001	1,660,000	1	1,331	1,660,000	417,305,070	492,005,070
191	1,660,001	1,670,000	1	1,332	1,660,800	418,965,870	492,445,870
192	1,670,001	1,680,000	1	1,333	1,676,800	420,642,670	492,882,670
193	1,700,001	1,710,000	1	1,334	1,710,000	422,352,670	494,172,670
194	1,720,001	1,730,000	1	1,335	1,728,000	424,080,670	495,010,670
195	1,730,001	1,740,000	1	1,336	1,737,750	425,818,420	495,418,420
196	1,750,001	1,760,000	1	1,337	1,753,500	427,571,920	496,211,920
197	1,780,001	1,790,000	1	1,338	1,782,100	429,354,020	497,374,020
198	1,800,001	1,810,000	1	1,339	1,809,000	431,163,020	498,133,020
199	1,810,001	1,820,000	3	1,342	5,441,350	436,604,370	498,484,370
200	1,820,001	1,830,000	1	1,343	1,827,100	438,431,470	498,821,470
201	1,830,001	1,840,000	1	1,344	1,836,000	440,267,470	499,147,470
202	1,860,001	1,870,000	1	1,345	1,863,000	442,130,470	500,100,470
203	1,870,001	1,880,000	1	1,346	1,878,750	444,009,220	500,409,220
204	1,910,001	1,920,000	1	1,347	1,917,000	445,926,220	501,606,220
205	1,920,001	1,930,000	1	1,348	1,923,100	447,849,320	501,889,320
206	1,930,001	1,940,000	1	1,349	1,931,250	449,780,570	502,160,570
207	1,940,001	1,950,000	1	1,350	1,950,000	451,730,570	502,430,570
208	1,960,001	1,970,000	1	1,351	1,962,000	453,692,570	502,942,570
209	1,970,001	1,980,000	1	1,352	1,980,000	455,672,570	503,192,570
210	1,990,001	2,000,000	1	1,353	1,996,800	457,669,370	503,669,370
211	2,010,001	2,020,000	1	1,354	2,019,100	459,688,470	504,128,470
212	2,020,001	2,030,000	2	1,356	4,058,100	463,746,570	504,346,570
213	2,050,001	2,060,000	1	1,357	2,050,750	465,797,320	504,937,320
214	2,080,001	2,090,000	1	1,358	2,082,100	467,879,420	505,499,420
215	2,110,001	2,120,000	1	1,359	2,113,250	469,992,670	506,032,670
216	2,120,001	2,130,000	1	1,360	2,121,100	472,113,770	506,193,770
217	2,130,001	2,140,000	1	1,361	2,133,100	474,246,870	506,346,870
218	2,290,001	2,300,000	1	1,362	2,295,000	476,541,870	508,741,870
219	2,300,001	2,310,000	1	1,363	2,309,500	478,851,370	508,881,370
220	2,340,001	2,350,000	2	1,365	4,687,250	483,538,620	509,388,620
221	2,350,001	2,360,000	1	1,366	2,351,250	485,889,870	509,489,870
222	2,370,001	2,380,000	1	1,367	2,376,000	488,265,870	509,685,870
223	2,390,001	2,400,000	1	1,368	2,393,550	490,659,420	509,859,420
224	2,430,001	2,440,000	1	1,369	2,431,750	493,091,170	510,171,170
225	2,520,001	2,530,000	1	1,370	2,527,500	495,618,670	510,798,670
226	2,550,001	2,560,000	1	1,371	2,557,050	498,175,720	510,975,720
227	2,560,001	2,570,000	1	1,372	2,564,900	500,740,620	511,020,620
228	2,590,001	2,600,000	1	1,373	2,591,000	503,331,620	511,131,620
229	2,630,001	2,640,000	1	1,374	2,630,450	505,962,070	511,242,070
230	2,710,001	2,720,000	1	1,375	2,717,900	508,679,970	511,399,970
231	2,790,001	2,800,000	1	1,376	2,793,500	511,473,470	511,473,470

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	110,001	120,000	1	1	111,600	11,600	40,331,600
2	290,001	300,000	1	2	292,800	304,400	100,804,400
3	320,001	330,000	1	3	324,000	628,400	110,848,400
4	370,001	380,000	1	4	376,800	1,005,200	127,545,200
5	620,001	630,000	1	5	621,600	1,626,800	210,786,800
6	670,001	680,000	1	6	673,200	2,300,000	227,380,000
7	680,001	690,000	1	7	684,800	2,984,800	230,684,800
8	700,001	710,000	1	8	709,200	3,694,000	237,284,000
9	820,001	830,000	1	9	826,800	4,520,800	276,760,800
10	890,001	900,000	2	11	1,780,800	6,301,600	299,701,600
11	900,001	910,000	2	13	1,819,200	8,120,800	302,960,800
12	1,040,001	1,050,000	2	15	2,092,800	10,213,600	348,313,600
13	1,130,001	1,140,000	2	17	2,279,600	12,493,200	377,293,200
14	1,300,001	1,310,000	2	19	2,605,200	15,098,400	431,678,400
15	1,390,001	1,400,000	2	21	2,797,200	17,895,600	460,295,600
16	1,430,001	1,440,000	2	23	2,878,400	20,774,000	472,934,000
17	1,440,001	1,450,000	2	25	2,898,800	23,672,800	476,072,800
18	1,460,001	1,470,000	2	27	2,929,600	26,602,400	482,302,400
19	1,520,001	1,530,000	1	28	1,526,400	28,128,800	500,898,800
20	1,530,001	1,540,000	2	30	3,066,800	31,195,600	503,975,600
21	1,590,001	1,600,000	1	31	1,600,000	32,795,600	522,395,600
22	1,700,001	1,710,000	2	33	3,419,200	36,214,800	556,054,800
23	1,710,001	1,720,000	1	34	1,712,000	37,926,800	559,086,800
24	1,720,001	1,730,000	1	35	1,728,000	39,654,800	562,114,800
25	1,740,001	1,750,000	1	36	1,748,800	41,403,600	568,153,600
26	1,770,001	1,780,000	1	37	1,776,000	43,179,600	577,179,600
27	1,780,001	1,790,000	1	38	1,788,000	44,967,600	580,177,600
28	1,820,001	1,830,000	3	41	5,475,200	50,442,800	592,122,800
29	1,840,001	1,850,000	1	42	1,848,000	52,290,800	598,040,800
30	1,850,001	1,860,000	1	43	1,856,000	54,146,800	600,986,800
31	1,870,001	1,880,000	2	45	3,744,000	57,890,800	606,850,800
32	1,880,001	1,890,000	1	46	1,884,000	59,774,800	609,764,800
33	1,890,001	1,900,000	1	47	1,891,000	61,665,800	612,665,800
34	1,900,001	1,910,000	2	49	3,808,000	65,473,800	615,553,800
35	1,910,001	1,920,000	1	50	1,920,000	67,393,800	618,433,800
36	1,930,001	1,940,000	3	53	5,811,600	73,205,400	624,165,400
37	1,950,001	1,960,000	1	54	1,956,000	75,161,400	629,841,400
38	1,960,001	1,970,000	1	55	1,960,500	77,121,900	632,661,900
39	1,980,001	1,990,000	2	57	3,968,300	81,090,200	638,290,200
40	2,040,001	2,050,000	1	58	2,048,000	83,138,200	655,088,200
41	2,050,001	2,060,000	2	60	4,115,600	87,253,800	657,873,800
42	2,060,001	2,070,000	2	62	4,128,000	91,381,800	660,631,800
43	2,070,001	2,080,000	2	64	4,153,500	95,535,300	663,375,300
44	2,080,001	2,090,000	3	67	6,254,900	101,790,200	666,090,200
45	2,090,001	2,100,000	1	68	2,099,200	103,889,400	668,789,400
46	2,100,001	2,110,000	1	69	2,108,800	105,998,200	671,478,200
47	2,110,001	2,120,000	3	72	6,342,000	112,340,200	674,140,200
48	2,130,001	2,140,000	2	74	4,266,800	116,607,000	679,427,000
49	2,150,001	2,160,000	1	75	2,160,000	118,767,000	684,687,000
50	2,200,001	2,210,000	2	77	4,416,000	123,183,000	697,783,000
51	2,230,001	2,240,000	2	79	4,470,400	127,653,400	705,573,400
52	2,250,001	2,260,000	3	82	6,776,800	134,430,200	710,730,200

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
53	2,270,001	2,280,000	1	83	2,272,000	136,702,200	715,822,200
54	2,300,001	2,310,000	3	86	6,912,000	143,614,200	723,424,200
55	2,310,001	2,320,000	1	87	2,320,000	145,934,200	725,934,200
56	2,360,001	2,370,000	1	88	2,364,800	148,299,000	738,429,000
57	2,370,001	2,380,000	1	89	2,371,500	150,670,500	740,910,500
58	2,380,001	2,390,000	1	90	2,384,000	153,054,500	743,384,500
59	2,400,001	2,410,000	1	91	2,407,500	155,462,000	748,322,000
60	2,420,001	2,430,000	1	92	2,426,000	157,888,000	753,238,000
61	2,430,001	2,440,000	1	93	2,434,000	160,322,000	755,682,000
62	2,450,001	2,460,000	1	94	2,454,000	162,776,000	760,556,000
63	2,460,001	2,470,000	1	95	2,464,800	165,240,800	762,980,800
64	2,470,001	2,480,000	1	96	2,472,000	167,712,800	765,392,800
65	2,490,001	2,500,000	1	97	2,493,000	170,205,800	770,205,800
66	2,500,001	2,510,000	1	98	2,502,400	172,708,200	772,598,200
67	2,510,001	2,520,000	1	99	2,520,000	175,228,200	774,988,200
68	2,520,001	2,530,000	3	102	7,581,200	182,809,400	777,359,400
69	2,560,001	2,570,000	3	105	7,706,100	190,515,500	786,755,500
70	2,570,001	2,580,000	1	106	2,572,800	193,088,300	789,068,300
71	2,580,001	2,590,000	1	107	2,582,400	195,670,700	791,370,700
72	2,590,001	2,600,000	1	108	2,592,000	198,262,700	793,662,700
73	2,620,001	2,630,000	2	110	5,249,200	203,511,900	800,521,900
74	2,670,001	2,680,000	2	112	5,344,000	208,855,900	811,855,900
75	2,690,001	2,700,000	1	113	2,698,000	211,553,900	816,353,900
76	2,720,001	2,730,000	1	114	2,728,800	214,282,700	823,072,700
77	2,740,001	2,750,000	1	115	2,740,800	217,023,500	827,523,500
78	2,750,001	2,760,000	1	116	2,752,000	219,775,500	829,735,500
79	2,760,001	2,770,000	1	117	2,762,400	222,537,900	831,937,900
80	2,780,001	2,790,000	2	119	5,573,200	228,111,100	836,331,100
81	2,790,001	2,800,000	1	120	2,793,600	230,904,700	838,504,700
82	2,830,001	2,840,000	3	123	8,508,400	239,413,100	847,173,100
83	2,840,001	2,850,000	1	124	2,848,000	242,261,100	849,311,100
84	2,860,001	2,870,000	1	125	2,860,800	245,121,900	853,561,900
85	2,950,001	2,960,000	1	126	2,952,000	248,073,900	872,633,900
86	2,980,001	2,990,000	1	127	2,982,400	251,056,300	878,956,300
87	3,000,001	3,010,000	2	129	6,006,800	257,063,100	883,143,100
88	3,010,001	3,020,000	1	130	3,011,200	260,074,300	885,214,300
89	3,030,001	3,040,000	1	131	3,040,000	263,114,300	889,354,300
90	3,050,001	3,060,000	1	132	3,060,000	266,174,300	893,474,300
91	3,070,001	3,080,000	1	133	3,072,000	269,246,300	897,566,300
92	3,090,001	3,100,000	1	134	3,094,400	272,340,700	901,640,700
93	3,120,001	3,130,000	2	136	6,251,200	278,591,900	907,721,900
94	3,130,001	3,140,000	1	137	3,132,800	281,724,700	909,724,700
95	3,150,001	3,160,000	1	138	3,150,400	284,875,100	913,715,100
96	3,190,001	3,200,000	1	139	3,193,600	288,068,700	921,668,700
97	3,200,001	3,210,000	1	140	3,206,400	291,275,100	923,645,100
98	3,210,001	3,220,000	2	142	6,431,200	297,706,300	925,606,300
99	3,230,001	3,240,000	1	143	3,232,000	300,938,300	929,498,300
100	3,270,001	3,280,000	1	144	3,273,600	304,211,900	937,251,900
101	3,300,001	3,310,000	1	145	3,300,800	307,512,700	943,032,700
102	3,310,001	3,320,000	1	146	3,319,200	310,831,900	944,951,900
103	3,320,001	3,330,000	2	148	6,650,400	317,482,300	946,852,300
104	3,330,001	3,340,000	2	150	6,672,000	324,154,300	948,734,300

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
105	3,350,001	3,360,000	1	151	3,360,000	327,514,300	952,474,300
106	3,360,001	3,370,000	1	152	3,360,800	330,875,100	954,325,100
107	3,380,001	3,390,000	1	153	3,386,800	334,261,900	958,021,900
108	3,390,001	3,400,000	1	154	3,398,400	337,660,300	959,860,300
109	3,400,001	3,410,000	1	155	3,408,000	341,068,300	961,688,300
110	3,420,001	3,430,000	1	156	3,427,200	344,495,500	965,325,500
111	3,430,001	3,440,000	2	158	6,865,600	351,361,100	967,121,100
112	3,440,001	3,450,000	1	159	3,449,600	354,810,700	968,910,700
113	3,470,001	3,480,000	1	160	3,480,000	358,290,700	974,250,700
114	3,480,001	3,490,000	1	161	3,481,600	361,772,300	976,012,300
115	3,500,001	3,510,000	1	162	3,510,000	365,282,300	979,532,300
116	3,510,001	3,520,000	1	163	3,516,000	368,798,300	981,278,300
117	3,530,001	3,540,000	1	164	3,536,000	372,334,300	984,754,300
118	3,560,001	3,570,000	1	165	3,564,800	375,899,100	989,939,100
119	3,600,001	3,610,000	1	166	3,603,200	379,502,300	996,812,300
120	3,610,001	3,620,000	1	167	3,612,800	383,115,100	998,515,100
121	3,630,001	3,640,000	1	168	3,636,000	386,751,100	1,001,911,100
122	3,650,001	3,660,000	3	171	10,956,000	397,707,100	1,005,267,100
123	3,690,001	3,700,000	2	173	7,392,000	405,099,100	1,011,899,100
124	3,720,001	3,730,000	1	174	3,724,800	408,823,900	1,016,813,900
125	3,770,001	3,780,000	1	175	3,779,200	412,603,100	1,024,963,100
126	3,800,001	3,810,000	1	176	3,809,600	416,412,700	1,029,822,700
127	3,810,001	3,820,000	1	177	3,811,200	420,223,900	1,031,423,900
128	3,820,001	3,830,000	1	178	3,827,200	424,051,100	1,033,021,100
129	3,850,001	3,860,000	1	179	3,852,000	427,903,100	1,037,783,100
130	3,870,001	3,880,000	1	180	3,872,000	431,775,100	1,040,935,100
131	3,880,001	3,890,000	4	184	15,548,800	447,323,900	1,042,493,900
132	3,890,001	3,900,000	1	185	3,897,600	451,221,500	1,044,021,500
133	3,910,001	3,920,000	1	186	3,916,800	455,138,300	1,047,058,300
134	3,930,001	3,940,000	1	187	3,936,000	459,074,300	1,050,074,300
135	3,950,001	3,960,000	1	188	3,952,800	463,027,100	1,053,067,100
136	3,960,001	3,970,000	2	190	7,929,600	470,956,700	1,054,546,700
137	3,970,001	3,980,000	1	191	3,977,600	474,934,300	1,056,014,300
138	3,990,001	4,000,000	1	192	3,993,600	478,927,900	1,058,927,900
139	4,000,001	4,010,000	1	193	4,008,000	482,935,900	1,060,375,900
140	4,030,001	4,040,000	1	194	4,032,000	486,967,900	1,064,687,900
141	4,050,001	4,060,000	1	195	4,051,200	491,019,100	1,067,539,100
142	4,070,001	4,080,000	1	196	4,080,000	495,099,100	1,070,379,100
143	4,150,001	4,160,000	1	197	4,156,800	499,255,900	1,081,655,900
144	4,190,001	4,200,000	3	200	12,592,400	511,848,300	1,087,248,300
145	4,200,001	4,210,000	1	201	4,201,600	516,049,900	1,088,609,900
146	4,210,001	4,220,000	1	202	4,212,000	520,261,900	1,089,961,900
147	4,220,001	4,230,000	1	203	4,227,200	524,489,100	1,091,309,100
148	4,250,001	4,260,000	1	204	4,259,200	528,748,300	1,095,328,300
149	4,290,001	4,300,000	1	205	4,291,200	533,039,500	1,100,639,500
150	4,300,001	4,310,000	1	206	4,302,000	537,341,500	1,101,951,500
151	4,340,001	4,350,000	2	208	8,688,000	546,029,500	1,107,179,500
152	4,350,001	4,360,000	4	212	17,422,400	563,451,900	1,108,451,900
153	4,360,001	4,370,000	1	213	4,368,000	567,819,900	1,109,699,900
154	4,380,001	4,390,000	1	214	4,380,800	572,200,700	1,112,170,700
155	4,410,001	4,420,000	1	215	4,416,000	576,616,700	1,115,856,700
156	4,430,001	4,440,000	1	216	4,435,200	581,051,900	1,118,291,900

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
157	4,450,001	4,460,000	1	217	4,454,400	585,506,300	1,120,706,300
158	4,460,001	4,470,000	1	218	4,464,000	589,970,300	1,121,900,300
159	4,480,001	4,490,000	2	220	8,977,600	598,947,900	1,124,277,900
160	4,490,001	4,500,000	1	221	4,499,200	603,447,100	1,125,447,100
161	4,510,001	4,520,000	1	222	4,518,000	607,965,100	1,127,765,100
162	4,590,001	4,600,000	1	223	4,595,200	612,560,300	1,136,960,300
163	4,600,001	4,610,000	3	226	13,820,800	626,381,100	1,138,091,100
164	4,610,001	4,620,000	1	227	4,614,400	630,995,500	1,139,195,500
165	4,640,001	4,650,000	2	229	9,293,600	640,289,100	1,142,489,100
166	4,710,001	4,720,000	1	230	4,716,000	645,005,100	1,150,045,100
167	4,850,001	4,860,000	1	231	4,852,800	649,857,900	1,165,017,900
168	4,860,001	4,870,000	1	232	4,867,200	654,725,100	1,166,075,100
169	4,940,001	4,950,000	1	233	4,944,000	659,669,100	1,174,469,100
170	4,960,001	4,970,000	1	234	4,969,600	664,638,700	1,176,548,700
171	5,040,001	5,050,000	1	235	5,043,200	669,681,900	1,184,781,900
172	5,070,001	5,080,000	1	236	5,076,000	674,757,900	1,187,837,900
173	5,290,001	5,300,000	1	237	5,292,800	680,050,700	1,210,050,700
174	5,420,001	5,430,000	1	238	5,424,000	685,474,700	1,223,044,700
175	5,450,001	5,460,000	1	239	5,457,600	690,932,300	1,226,012,300
176	5,530,001	5,540,000	2	241	11,078,400	702,010,700	1,233,850,700
177	5,540,001	5,550,000	1	242	5,544,000	707,554,700	1,234,804,700
178	5,560,001	5,570,000	2	244	11,131,200	718,685,900	1,236,695,900
179	5,590,001	5,600,000	1	245	5,596,800	724,282,700	1,239,482,700
180	5,610,001	5,620,000	3	248	16,848,000	741,130,700	1,241,310,700
181	5,630,001	5,640,000	1	249	5,640,000	746,770,700	1,243,090,700
182	5,660,001	5,670,000	1	250	5,668,800	752,439,500	1,245,729,500
183	5,730,001	5,740,000	1	251	5,739,200	758,178,700	1,251,818,700
184	5,750,001	5,760,000	1	252	5,760,000	763,938,700	1,253,538,700
185	5,780,001	5,790,000	1	253	5,784,000	769,722,700	1,256,082,700
186	5,790,001	5,800,000	2	255	11,592,000	781,314,700	1,256,914,700
187	5,830,001	5,840,000	1	256	5,836,800	787,151,500	1,260,191,500
188	5,850,001	5,860,000	3	259	17,560,000	804,711,500	1,261,791,500
189	5,860,001	5,870,000	1	260	5,869,980	810,581,480	1,262,571,480
190	5,900,001	5,910,000	1	261	5,906,530	816,488,010	1,265,648,010
191	5,930,001	5,940,000	1	262	5,940,000	822,428,010	1,267,928,010
192	5,940,001	5,950,000	2	264	11,889,880	834,317,890	1,268,667,890
193	5,950,001	5,960,000	1	265	5,959,350	840,277,240	1,269,397,240
194	5,990,001	6,000,000	1	266	6,000,000	846,277,240	1,272,277,240
195	6,010,001	6,020,000	1	267	6,016,970	852,294,210	1,273,694,210
196	6,110,001	6,120,000	1	268	6,119,360	858,413,570	1,280,693,570
197	6,120,001	6,130,000	1	269	6,129,000	864,542,570	1,281,382,570
198	6,150,001	6,160,000	1	270	6,158,630	870,701,200	1,283,421,200
199	6,210,001	6,220,000	1	271	6,219,260	876,920,460	1,287,440,460
200	6,220,001	6,230,000	1	272	6,228,260	883,148,720	1,288,098,720
201	6,230,001	6,240,000	1	273	6,233,070	889,381,790	1,288,741,790
202	6,250,001	6,260,000	1	274	6,255,470	895,637,260	1,290,017,260
203	6,260,001	6,270,000	2	276	12,539,760	908,177,020	1,290,647,020
204	6,280,001	6,290,000	1	277	6,288,690	914,465,710	1,291,865,710
205	6,310,001	6,320,000	1	278	6,314,700	920,780,410	1,293,660,410
206	6,370,001	6,380,000	1	279	6,377,130	927,157,540	1,297,197,540
207	6,450,001	6,460,000	1	280	6,453,960	933,611,500	1,301,831,500
208	6,460,001	6,470,000	2	282	12,929,079	946,540,579	1,302,390,579

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
209	6,480,001	6,490,000	1	283	6,489,170	953,029,749	1,303,489,749
210	6,490,001	6,500,000	1	284	6,498,980	959,528,729	1,304,028,729
211	6,540,001	6,550,000	2	286	13,090,741	972,619,470	1,306,669,470
212	6,550,001	6,560,000	1	287	6,559,600	979,179,070	1,307,179,070
213	6,560,001	6,570,000	1	288	6,564,622	985,743,692	1,307,673,692
214	6,590,001	6,600,000	1	289	6,599,220	992,342,912	1,309,142,912
215	6,620,001	6,630,000	1	290	6,629,640	998,972,552	1,310,582,552
216	6,670,001	6,680,000	1	291	6,680,000	1,005,652,552	1,312,932,552
217	6,710,001	6,720,000	1	292	6,720,000	1,012,372,552	1,314,772,552
218	6,780,001	6,790,000	1	293	6,787,700	1,019,160,252	1,317,920,252
219	6,790,001	6,800,000	1	294	6,799,710	1,025,959,962	1,318,359,962
220	6,820,001	6,830,000	2	296	13,658,240	1,039,618,202	1,319,648,202
221	6,840,001	6,850,000	1	297	6,847,730	1,046,465,932	1,320,465,932
222	6,850,001	6,860,000	1	298	6,859,130	1,053,325,062	1,320,865,062
223	6,900,001	6,910,000	2	300	13,815,110	1,067,140,172	1,322,810,172
224	6,970,001	6,980,000	1	301	6,977,380	1,074,117,552	1,325,397,552
225	6,990,001	7,000,000	1	302	6,997,390	1,081,114,942	1,326,114,942
226	7,030,001	7,040,000	1	303	7,037,346	1,088,152,288	1,327,512,288
227	7,050,001	7,060,000	1	304	7,058,850	1,095,211,138	1,328,191,138
228	7,090,001	7,100,000	3	307	21,296,775	1,116,507,913	1,329,507,913
229	7,140,001	7,150,000	1	308	7,145,460	1,123,653,373	1,331,003,373
230	7,180,001	7,190,000	3	311	21,568,262	1,145,221,635	1,332,161,635
231	7,250,001	7,260,000	1	312	7,254,300	1,152,475,935	1,333,975,935
232	7,260,001	7,270,000	2	314	14,539,220	1,167,015,155	1,334,225,155
233	7,400,001	7,410,000	1	315	7,405,600	1,174,420,755	1,337,440,755
234	7,430,001	7,440,000	1	316	7,435,200	1,181,855,955	1,338,095,955
235	7,480,001	7,490,000	1	317	7,482,292	1,189,338,247	1,339,138,247
236	7,510,001	7,520,000	1	318	7,512,000	1,196,850,247	1,339,730,247
237	7,600,001	7,610,000	1	319	7,608,800	1,204,459,047	1,341,439,047
238	7,630,001	7,640,000	1	320	7,639,600	1,212,098,647	1,341,978,647
239	7,670,001	7,680,000	1	321	7,670,400	1,219,769,047	1,342,649,047
240	7,740,001	7,750,000	1	322	7,746,755	1,227,515,802	1,343,765,802
241	7,800,001	7,810,000	1	323	7,806,408	1,235,322,210	1,344,662,210
242	7,930,001	7,940,000	1	324	7,939,200	1,243,261,410	1,346,481,410
243	7,940,001	7,950,000	1	325	7,946,523	1,251,207,933	1,346,607,933
244	8,010,001	8,020,000	1	326	8,011,200	1,259,219,133	1,347,439,133
245	8,020,001	8,030,000	1	327	8,020,800	1,267,239,933	1,347,539,933
246	8,090,001	8,100,000	1	328	8,094,400	1,275,334,333	1,348,234,333
247	8,420,001	8,430,000	1	329	8,425,600	1,283,759,933	1,351,199,933
248	8,660,001	8,670,000	1	330	8,664,000	1,292,423,933	1,353,113,933
249	9,020,001	9,030,000	1	331	9,028,800	1,301,452,733	1,355,632,733
250	9,070,001	9,080,000	1	332	9,076,800	1,310,529,533	1,355,929,533
251	9,080,001	9,090,000	1	333	9,086,400	1,319,615,933	1,355,975,933
252	9,370,001	9,380,000	1	334	9,374,400	1,328,990,333	1,357,130,333
253	9,610,001	9,620,000	1	335	9,619,200	1,338,609,533	1,357,849,533
254	11,090,001	11,100,000	1	336	11,092,800	1,349,702,333	1,360,802,333
255	11,230,001	11,240,000	1	337	11,232,000	1,360,934,333	1,360,934,333

kWh Step	Start Range (kWh)	End Range (kWh)	Number Of Bills	Cumulative Number of Bills	Total Usage (kWh)	Cumulative Usage (kWh)	Consolidation Factor
1	330,001	340,000	1	1	336,000	336,000	20,396,000
2	5,730,001	5,740,000	1	2	5,736,000	6,072,000	338,992,000
3	6,020,001	6,030,000	1	3	6,024,000	12,096,000	355,806,000
4	6,470,001	6,480,000	1	4	6,480,000	18,576,000	381,456,000
5	6,640,001	6,650,000	1	5	6,648,000	25,224,000	390,974,000
6	7,550,001	7,560,000	1	6	7,560,000	32,784,000	441,024,000
7	7,720,001	7,730,000	1	7	7,728,000	40,512,000	450,202,000
8	7,820,001	7,830,000	2	9	15,648,000	56,160,000	455,490,000
9	8,300,001	8,310,000	1	10	8,304,000	64,464,000	479,964,000
10	8,470,001	8,480,000	1	11	8,472,000	72,936,000	488,456,000
11	8,850,001	8,860,000	1	12	8,856,000	81,792,000	507,072,000
12	8,970,001	8,980,000	1	13	8,976,000	90,768,000	512,828,000
13	10,990,001	11,000,000	1	14	10,992,000	101,760,000	607,760,000
14	20,150,001	20,160,000	1	15	20,160,000	121,920,000	1,029,120,000
15	20,870,001	20,880,000	1	16	20,880,000	142,800,000	1,061,520,000
16	21,020,001	21,030,000	1	17	21,024,000	163,824,000	1,068,114,000
17	21,350,001	21,360,000	1	18	21,360,000	185,184,000	1,082,304,000
18	21,380,001	21,390,000	1	19	21,384,000	206,568,000	1,083,558,000
19	21,760,001	21,770,000	1	20	21,768,000	228,336,000	1,099,136,000
20	21,980,001	21,990,000	1	21	21,984,000	250,320,000	1,107,930,000
21	22,070,001	22,080,000	1	22	22,080,000	272,400,000	1,111,440,000
22	22,100,001	22,110,000	1	23	22,104,000	294,504,000	1,112,574,000
23	22,170,001	22,180,000	1	24	22,176,000	316,680,000	1,115,160,000
24	23,490,001	23,500,000	1	25	23,496,000	340,176,000	1,162,676,000
25	23,560,001	23,570,000	1	26	23,568,000	363,744,000	1,165,124,000
26	23,660,001	23,670,000	1	27	23,664,000	387,408,000	1,168,518,000
27	25,000,001	25,010,000	1	28	25,008,000	412,416,000	1,212,736,000
28	25,480,001	25,490,000	1	29	25,488,000	437,904,000	1,228,094,000
29	25,870,001	25,880,000	1	30	25,872,000	463,776,000	1,240,176,000
30	26,680,001	26,690,000	1	31	26,688,000	490,464,000	1,264,474,000
31	27,690,001	27,700,000	1	32	27,696,000	518,160,000	1,293,760,000
32	27,830,001	27,840,000	1	33	27,840,000	546,000,000	1,297,680,000
33	27,930,001	27,940,000	1	34	27,936,000	573,936,000	1,300,376,000
34	28,550,001	28,560,000	1	35	28,560,000	602,496,000	1,316,496,000
35	29,750,001	29,760,000	1	36	29,760,000	632,256,000	1,346,496,000
36	37,430,001	37,440,000	1	37	37,440,000	669,696,000	1,530,816,000
37	39,160,001	39,170,000	1	38	39,168,000	708,864,000	1,570,604,000
38	39,980,001	39,990,000	1	39	39,984,000	748,848,000	1,588,638,000
39	40,630,001	40,640,000	1	40	40,632,000	789,480,000	1,602,280,000
40	40,890,001	40,900,000	1	41	40,896,000	830,376,000	1,607,476,000
41	41,630,001	41,640,000	1	42	41,640,000	872,016,000	1,621,536,000
42	41,780,001	41,790,000	1	43	41,784,000	913,800,000	1,624,230,000
43	42,350,001	42,360,000	2	45	84,720,000	998,520,000	1,633,920,000
44	42,790,001	42,800,000	1	46	42,792,000	1,041,312,000	1,640,512,000
45	42,910,001	42,920,000	1	47	42,912,000	1,084,224,000	1,642,184,000
46	43,700,001	43,710,000	1	48	43,704,000	1,127,928,000	1,652,448,000
47	52,990,001	53,000,000	1	49	52,992,000	1,180,920,000	1,763,920,000
48	53,370,001	53,380,000	1	50	53,376,000	1,234,296,000	1,768,096,000
49	55,870,001	55,880,000	1	51	55,872,000	1,290,168,000	1,793,088,000
50	56,630,001	56,640,000	1	52	56,640,000	1,346,808,000	1,799,928,000
51	59,710,001	59,720,000	1	53	59,712,000	1,406,520,000	1,824,560,000
52	60,090,001	60,100,000	1	54	60,096,000	1,466,616,000	1,827,216,000
53	61,050,001	61,060,000	2	56	122,112,000	1,588,728,000	1,832,968,000
54	61,630,001	61,640,000	1	57	61,632,000	1,650,360,000	1,835,280,000
55	62,780,001	62,790,000	2	59	125,568,000	1,775,928,000	1,838,718,000
56	65,270,001	65,280,000	1	60	65,280,000	1,841,208,000	1,841,208,000

Duquesne Light Company  
 Bill Frequency Distribution  
 Rate AL - 12 Months Ending March 31, 2013

Attachment DFR IV -C  
 Part 13 of 13  
 Page 1 of 1  
 Sponsor: W. V. Pfrommer

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	100	11	11	510	510	2,910
2	801	900	1	12	830	1,340	22,040
3	1,601	1,700	5	17	8,330	9,670	40,270
4	1,701	1,800	2	19	3,500	13,170	41,970
5	1,801	1,900	4	23	7,310	20,480	43,280
6	1,901	2,000	1	24	1,980	22,460	44,460
7	4,901	5,000	1	25	4,980	27,440	77,440
8	5,401	5,500	1	26	5,470	32,910	82,410
9	5,601	5,700	2	28	11,370	44,280	84,180
10	6,101	6,200	1	29	6,160	50,440	87,640
11	6,501	6,600	1	30	6,540	56,980	89,980
12	7,901	8,000	1	31	7,970	64,950	96,950
13	8,101	8,200	1	32	8,150	73,100	97,700
14	8,201	8,300	2	34	16,540	89,640	97,940
15	13,001	13,100	1	35	13,070	102,710	102,710

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

*1. 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.

Response:

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. For the 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  
Page 1 of 10  
Sponsor: W. V. Pfrommer

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	\$7.00	\$15.00	\$8.00	114.3%
50	\$9.18	\$17.20	\$8.02	87.3%
100	\$11.37	\$19.40	\$8.03	70.7%
150	\$13.55	\$21.59	\$8.05	59.4%
200	\$15.73	\$23.79	\$8.06	51.2%
250	\$17.91	\$25.99	\$8.08	45.1%
300	\$20.10	\$28.19	\$8.09	40.3%
350	\$22.28	\$30.39	\$8.11	36.4%
400	\$24.46	\$32.58	\$8.12	33.2%
450	\$26.65	\$34.78	\$8.14	30.5%
500	\$28.83	\$36.98	\$8.15	28.3%
550	\$31.01	\$39.18	\$8.17	26.3%
600	\$33.19	\$41.38	\$8.18	24.6%
650	\$35.38	\$43.57	\$8.20	23.2%
700	\$37.56	\$45.77	\$8.21	21.9%
750	\$39.74	\$47.97	\$8.23	20.7%
800	\$41.93	\$50.17	\$8.24	19.7%
850	\$44.11	\$52.37	\$8.26	18.7%
900	\$46.29	\$54.56	\$8.27	17.9%
950	\$48.47	\$56.76	\$8.29	17.1%
1000	\$50.66	\$58.96	\$8.30	16.4%
1050	\$52.84	\$61.16	\$8.32	15.7%
1100	\$55.02	\$63.36	\$8.33	15.1%
1150	\$57.21	\$65.56	\$8.35	14.6%
1200	\$59.39	\$67.75	\$8.36	14.1%
1250	\$61.57	\$69.95	\$8.38	13.6%
1300	\$63.75	\$72.15	\$8.40	13.2%
1350	\$65.94	\$74.35	\$8.41	12.8%
1400	\$68.12	\$76.55	\$8.43	12.4%
1450	\$70.30	\$78.74	\$8.44	12.0%
1500	\$72.49	\$80.94	\$8.46	11.7%
1550	\$74.67	\$83.14	\$8.47	11.3%
1600	\$76.85	\$85.34	\$8.49	11.0%
1650	\$79.03	\$87.54	\$8.50	10.8%
1700	\$81.22	\$89.73	\$8.52	10.5%
1750	\$83.40	\$91.93	\$8.53	10.2%
1800	\$85.58	\$94.13	\$8.55	10.0%
1850	\$87.77	\$96.33	\$8.56	9.8%
1900	\$89.95	\$98.53	\$8.58	9.5%
1950	\$92.13	\$100.72	\$8.59	9.3%
2000	\$94.31	\$102.92	\$8.61	9.1%
2050	\$96.50	\$105.12	\$8.62	8.9%
2100	\$98.68	\$107.32	\$8.64	8.8%
2150	\$100.86	\$109.52	\$8.65	8.6%
2200	\$103.05	\$111.71	\$8.67	8.4%
2250	\$105.23	\$113.91	\$8.68	8.3%
2300	\$107.41	\$116.11	\$8.70	8.1%
2350	\$109.59	\$118.31	\$8.71	8.0%
2400	\$111.78	\$120.51	\$8.73	7.8%
2450	\$113.96	\$122.70	\$8.74	7.7%
2500	\$116.14	\$124.90	\$8.76	7.5%
2550	\$118.33	\$127.10	\$8.77	7.4%
2600	\$120.51	\$129.30	\$8.79	7.3%
2650	\$122.69	\$131.50	\$8.81	7.2%

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

Attachment DFR IV-D-1  
Page 2 of 10  
Sponsor: W. V. Pfrommer

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>
2700	\$124.87	\$133.69	\$8.82	7.1%
2750	\$127.06	\$135.89	\$8.84	7.0%
2800	\$129.24	\$138.09	\$8.85	6.8%
2850	\$131.42	\$140.29	\$8.87	6.7%
2900	\$133.61	\$142.49	\$8.88	6.6%
2950	\$135.79	\$144.68	\$8.90	6.6%
3000	\$137.97	\$146.88	\$8.91	6.5%
3050	\$140.15	\$149.08	\$8.93	6.4%
3100	\$142.34	\$151.28	\$8.94	6.3%
3150	\$144.52	\$153.48	\$8.96	6.2%
3200	\$146.70	\$155.67	\$8.97	6.1%
3250	\$148.89	\$157.87	\$8.99	6.0%
3300	\$151.07	\$160.07	\$9.00	6.0%
3350	\$153.25	\$162.27	\$9.02	5.9%
3400	\$155.43	\$164.47	\$9.03	5.8%
3450	\$157.62	\$166.67	\$9.05	5.7%
3500	\$159.80	\$168.86	\$9.06	5.7%
3550	\$161.98	\$171.06	\$9.08	5.6%
3600	\$164.17	\$173.26	\$9.09	5.5%
3650	\$166.35	\$175.46	\$9.11	5.5%
3700	\$168.53	\$177.66	\$9.12	5.4%
3750	\$170.71	\$179.85	\$9.14	5.4%
3800	\$172.90	\$182.05	\$9.15	5.3%
3850	\$175.08	\$184.25	\$9.17	5.2%
3900	\$177.26	\$186.45	\$9.19	5.2%
3950	\$179.45	\$188.65	\$9.20	5.1%
4000	\$181.63	\$190.84	\$9.22	5.1%
4050	\$183.81	\$193.04	\$9.23	5.0%
4100	\$185.99	\$195.24	\$9.25	5.0%
4150	\$188.18	\$197.44	\$9.26	4.9%
4200	\$190.36	\$199.64	\$9.28	4.9%
4250	\$192.54	\$201.83	\$9.29	4.8%
4300	\$194.73	\$204.03	\$9.31	4.8%
4350	\$196.91	\$206.23	\$9.32	4.7%
4400	\$199.09	\$208.43	\$9.34	4.7%
4450	\$201.27	\$210.63	\$9.35	4.6%
4500	\$203.46	\$212.82	\$9.37	4.6%
4550	\$205.64	\$215.02	\$9.38	4.6%
4600	\$207.82	\$217.22	\$9.40	4.5%
4650	\$210.01	\$219.42	\$9.41	4.5%
4700	\$212.19	\$221.62	\$9.43	4.4%
4750	\$214.37	\$223.81	\$9.44	4.4%
4800	\$216.55	\$226.01	\$9.46	4.4%
4850	\$218.74	\$228.21	\$9.47	4.3%
4900	\$220.92	\$230.41	\$9.49	4.3%
4950	\$223.10	\$232.61	\$9.50	4.3%
5000	\$225.29	\$234.80	\$9.52	4.2%

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

<b>A</b>	<b>B</b>	<b>C</b>	<b>D=B+C</b>	<b>E=D/B</b>
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$7.00	\$15.00	\$8.00	114.3%
50	\$9.18	\$17.20	\$8.02	87.3%
100	\$11.37	\$19.40	\$8.03	70.7%
150	\$13.55	\$21.59	\$8.05	59.4%
200	\$15.73	\$23.79	\$8.06	51.2%
250	\$17.91	\$25.99	\$8.08	45.1%
300	\$20.10	\$28.19	\$8.09	40.3%
350	\$22.28	\$30.39	\$8.11	36.4%
400	\$24.46	\$32.58	\$8.12	33.2%
450	\$26.65	\$34.78	\$8.14	30.5%
500	\$28.83	\$36.98	\$8.15	28.3%
550	\$31.01	\$39.18	\$8.17	26.3%
600	\$33.19	\$41.38	\$8.18	24.6%
650	\$35.38	\$43.57	\$8.20	23.2%
700	\$37.56	\$45.77	\$8.21	21.9%
750	\$39.74	\$47.97	\$8.23	20.7%
800	\$41.93	\$50.17	\$8.24	19.7%
850	\$44.11	\$52.37	\$8.26	18.7%
900	\$46.29	\$54.56	\$8.27	17.9%
950	\$48.47	\$56.76	\$8.29	17.1%
1000	\$50.66	\$58.96	\$8.30	16.4%
1050	\$52.84	\$61.16	\$8.32	15.7%
1100	\$55.02	\$63.36	\$8.33	15.1%
1150	\$57.21	\$65.56	\$8.35	14.6%
1200	\$59.39	\$67.75	\$8.36	14.1%
1250	\$61.57	\$69.95	\$8.38	13.6%
1300	\$63.75	\$72.15	\$8.40	13.2%
1350	\$65.94	\$74.35	\$8.41	12.8%
1400	\$68.12	\$76.55	\$8.43	12.4%
1450	\$70.30	\$78.74	\$8.44	12.0%
1500	\$72.49	\$80.94	\$8.46	11.7%
1550	\$74.67	\$83.14	\$8.47	11.3%
1600	\$76.85	\$85.34	\$8.49	11.0%
1650	\$79.03	\$87.54	\$8.50	10.8%
1700	\$81.22	\$89.73	\$8.52	10.5%
1750	\$83.40	\$91.93	\$8.53	10.2%
1800	\$85.58	\$94.13	\$8.55	10.0%
1850	\$87.77	\$96.33	\$8.56	9.8%
1900	\$89.95	\$98.53	\$8.58	9.5%
1950	\$92.13	\$100.72	\$8.59	9.3%
2000	\$94.31	\$102.92	\$8.61	9.1%
2050	\$96.50	\$105.12	\$8.62	8.9%
2100	\$98.68	\$107.32	\$8.64	8.8%
2150	\$100.86	\$109.52	\$8.65	8.6%
2200	\$103.05	\$111.71	\$8.67	8.4%
2250	\$105.23	\$113.91	\$8.68	8.3%
2300	\$107.41	\$116.11	\$8.70	8.1%
2350	\$109.59	\$118.31	\$8.71	8.0%
2400	\$111.78	\$120.51	\$8.73	7.8%
2450	\$113.96	\$122.70	\$8.74	7.7%
2500	\$116.14	\$124.90	\$8.76	7.5%
2550	\$118.33	\$127.10	\$8.77	7.4%
2600	\$120.51	\$129.30	\$8.79	7.3%
2650	\$122.69	\$131.50	\$8.81	7.2%

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

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>
2700	\$124.87	\$133.69	\$8.82	7.1%
2750	\$127.06	\$135.89	\$8.84	7.0%
2800	\$129.24	\$138.09	\$8.85	6.8%
2850	\$131.42	\$140.29	\$8.87	6.7%
2900	\$133.61	\$142.49	\$8.88	6.6%
2950	\$135.79	\$144.68	\$8.90	6.6%
3000	\$137.97	\$146.88	\$8.91	6.5%
3050	\$140.15	\$149.08	\$8.93	6.4%
3100	\$142.34	\$151.28	\$8.94	6.3%
3150	\$144.52	\$153.48	\$8.96	6.2%
3200	\$146.70	\$155.67	\$8.97	6.1%
3250	\$148.89	\$157.87	\$8.99	6.0%
3300	\$151.07	\$160.07	\$9.00	6.0%
3350	\$153.25	\$162.27	\$9.02	5.9%
3400	\$155.43	\$164.47	\$9.03	5.8%
3450	\$157.62	\$166.67	\$9.05	5.7%
3500	\$159.80	\$168.86	\$9.06	5.7%
3550	\$161.98	\$171.06	\$9.08	5.6%
3600	\$164.17	\$173.26	\$9.09	5.5%
3650	\$166.35	\$175.46	\$9.11	5.5%
3700	\$168.53	\$177.66	\$9.12	5.4%
3750	\$170.71	\$179.85	\$9.14	5.4%
3800	\$172.90	\$182.05	\$9.15	5.3%
3850	\$175.08	\$184.25	\$9.17	5.2%
3900	\$177.26	\$186.45	\$9.19	5.2%
3950	\$179.45	\$188.65	\$9.20	5.1%
4000	\$181.63	\$190.84	\$9.22	5.1%
4050	\$183.81	\$193.04	\$9.23	5.0%
4100	\$185.99	\$195.24	\$9.25	5.0%
4150	\$188.18	\$197.44	\$9.26	4.9%
4200	\$190.36	\$199.64	\$9.28	4.9%
4250	\$192.54	\$201.83	\$9.29	4.8%
4300	\$194.73	\$204.03	\$9.31	4.8%
4350	\$196.91	\$206.23	\$9.32	4.7%
4400	\$199.09	\$208.43	\$9.34	4.7%
4450	\$201.27	\$210.63	\$9.35	4.6%
4500	\$203.46	\$212.82	\$9.37	4.6%
4550	\$205.64	\$215.02	\$9.38	4.6%
4600	\$207.82	\$217.22	\$9.40	4.5%
4650	\$210.01	\$219.42	\$9.41	4.5%
4700	\$212.19	\$221.62	\$9.43	4.4%
4750	\$214.37	\$223.81	\$9.44	4.4%
4800	\$216.55	\$226.01	\$9.46	4.4%
4850	\$218.74	\$228.21	\$9.47	4.3%
4900	\$220.92	\$230.41	\$9.49	4.3%
4950	\$223.10	\$232.61	\$9.50	4.3%
5000	\$225.29	\$234.80	\$9.52	4.2%

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

Attachment DFR IV-D-1  
Page 5 of 10  
Sponsor: W. V. Pfrommer

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	\$7.00	\$15.00	\$8.00	114.3%
50	\$8.61	\$16.79	\$8.18	95.0%
100	\$10.22	\$18.58	\$8.36	81.9%
150	\$11.83	\$20.37	\$8.55	72.3%
200	\$13.43	\$22.16	\$8.73	65.0%
250	\$15.04	\$23.95	\$8.91	59.2%
300	\$16.65	\$25.74	\$9.09	54.6%
350	\$18.26	\$27.53	\$9.27	50.8%
400	\$19.87	\$29.33	\$9.46	47.6%
450	\$21.48	\$31.12	\$9.64	44.9%
500	\$23.09	\$32.91	\$9.82	42.5%
550	\$24.70	\$34.70	\$10.00	40.5%
600	\$26.30	\$36.49	\$10.18	38.7%
650	\$27.91	\$38.28	\$10.37	37.1%
700	\$29.52	\$40.07	\$10.55	35.7%
750	\$31.13	\$41.86	\$10.73	34.5%
800	\$32.74	\$43.65	\$10.91	33.3%
850	\$34.35	\$45.44	\$11.09	32.3%
900	\$35.96	\$47.23	\$11.27	31.4%
950	\$37.57	\$49.02	\$11.46	30.5%
1000	\$39.17	\$50.81	\$11.64	29.7%
1050	\$40.78	\$52.60	\$11.82	29.0%
1100	\$42.39	\$54.39	\$12.00	28.3%
1150	\$44.00	\$56.18	\$12.18	27.7%
1200	\$45.61	\$57.98	\$12.37	27.1%
1250	\$47.22	\$59.77	\$12.55	26.6%
1300	\$48.83	\$61.56	\$12.73	26.1%
1350	\$50.43	\$63.35	\$12.91	25.6%
1400	\$52.04	\$65.14	\$13.09	25.2%
1450	\$53.65	\$66.93	\$13.28	24.7%
1500	\$55.26	\$68.72	\$13.46	24.4%
1550	\$56.87	\$70.51	\$13.64	24.0%
1600	\$58.48	\$72.30	\$13.82	23.6%
1650	\$60.09	\$74.09	\$14.00	23.3%
1700	\$61.70	\$75.88	\$14.19	23.0%
1750	\$63.30	\$77.67	\$14.37	22.7%
1800	\$64.91	\$79.46	\$14.55	22.4%
1850	\$66.52	\$81.25	\$14.73	22.1%
1900	\$68.13	\$83.04	\$14.91	21.9%
1950	\$69.74	\$84.83	\$15.10	21.6%
2000	\$71.35	\$86.63	\$15.28	21.4%
2050	\$72.96	\$88.42	\$15.46	21.2%
2100	\$74.57	\$90.21	\$15.64	21.0%
2150	\$76.17	\$92.00	\$15.82	20.8%
2200	\$77.78	\$93.79	\$16.00	20.6%
2250	\$79.39	\$95.58	\$16.19	20.4%
2300	\$81.00	\$97.37	\$16.37	20.2%
2350	\$82.61	\$99.16	\$16.55	20.0%
2400	\$84.22	\$100.95	\$16.73	19.9%
2450	\$85.83	\$102.74	\$16.91	19.7%
2500	\$87.44	\$104.53	\$17.10	19.6%
2550	\$89.04	\$106.32	\$17.28	19.4%

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

Attachment DFR IV-D-1  
Page 6 of 10  
Sponsor: W. V. Pfrommer

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>
2600	\$90.65	\$108.11	\$17.46	19.3%
2650	\$92.26	\$109.90	\$17.64	19.1%
2700	\$93.87	\$111.69	\$17.82	19.0%
2750	\$95.48	\$113.48	\$18.01	18.9%
2800	\$97.09	\$115.28	\$18.19	18.7%
2850	\$98.70	\$117.07	\$18.37	18.6%
2900	\$100.30	\$118.86	\$18.55	18.5%
2950	\$101.91	\$120.65	\$18.73	18.4%
3000	\$103.52	\$122.44	\$18.92	18.3%
3050	\$105.13	\$124.23	\$19.10	18.2%
3100	\$106.74	\$126.02	\$19.28	18.1%
3150	\$108.35	\$127.81	\$19.46	18.0%
3200	\$109.96	\$129.60	\$19.64	17.9%
3250	\$111.57	\$131.39	\$19.83	17.8%
3300	\$113.17	\$133.18	\$20.01	17.7%
3350	\$114.78	\$134.97	\$20.19	17.6%
3400	\$116.39	\$136.76	\$20.37	17.5%
3450	\$118.00	\$138.55	\$20.55	17.4%
3500	\$119.61	\$140.34	\$20.74	17.3%
3550	\$121.22	\$142.13	\$20.92	17.3%
3600	\$122.83	\$143.93	\$21.10	17.2%
3650	\$124.44	\$145.72	\$21.28	17.1%
3700	\$126.04	\$147.51	\$21.46	17.0%
3750	\$127.65	\$149.30	\$21.64	17.0%
3800	\$129.26	\$151.09	\$21.83	16.9%
3850	\$130.87	\$152.88	\$22.01	16.8%
3900	\$132.48	\$154.67	\$22.19	16.8%
3950	\$134.09	\$156.46	\$22.37	16.7%
4000	\$135.70	\$158.25	\$22.55	16.6%
4050	\$137.30	\$160.04	\$22.74	16.6%
4100	\$138.91	\$161.83	\$22.92	16.5%
4150	\$140.52	\$163.62	\$23.10	16.4%
4200	\$142.13	\$165.41	\$23.28	16.4%
4250	\$143.74	\$167.20	\$23.46	16.3%
4300	\$145.35	\$168.99	\$23.65	16.3%
4350	\$146.96	\$170.78	\$23.83	16.2%
4400	\$148.57	\$172.58	\$24.01	16.2%
4450	\$150.17	\$174.37	\$24.19	16.1%
4500	\$151.78	\$176.16	\$24.37	16.1%
4550	\$153.39	\$177.95	\$24.56	16.0%
4600	\$155.00	\$179.74	\$24.74	16.0%
4650	\$156.61	\$181.53	\$24.92	15.9%
4700	\$158.22	\$183.32	\$25.10	15.9%
4750	\$159.83	\$185.11	\$25.28	15.8%
4800	\$161.44	\$186.90	\$25.47	15.8%
4850	\$163.04	\$188.69	\$25.65	15.7%
4900	\$164.65	\$190.48	\$25.83	15.7%
4950	\$166.26	\$192.27	\$26.01	15.6%
5000	\$167.87	\$194.06	\$26.19	15.6%

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

Attachment DFR IV-D-1  
Page 7 of 10  
Sponsor: W. V. Pfrommer

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	\$7.00	\$15.00	\$8.00	114.3%
50	\$9.18	\$17.20	\$8.02	87.3%
100	\$11.37	\$19.40	\$8.03	70.7%
150	\$13.55	\$21.59	\$8.05	59.4%
200	\$15.73	\$23.79	\$8.06	51.2%
250	\$17.91	\$25.99	\$8.08	45.1%
300	\$20.10	\$28.19	\$8.09	40.3%
350	\$22.28	\$30.39	\$8.11	36.4%
400	\$24.46	\$32.58	\$8.12	33.2%
450	\$26.65	\$34.78	\$8.14	30.5%
500	\$28.83	\$36.98	\$8.15	28.3%
550	\$31.01	\$39.18	\$8.17	26.3%
600	\$33.19	\$41.38	\$8.18	24.6%
650	\$35.38	\$43.57	\$8.20	23.2%
700	\$37.56	\$45.77	\$8.21	21.9%
750	\$39.74	\$47.97	\$8.23	20.7%
800	\$41.93	\$50.17	\$8.24	19.7%
850	\$44.11	\$52.37	\$8.26	18.7%
900	\$46.29	\$54.56	\$8.27	17.9%
950	\$48.47	\$56.76	\$8.29	17.1%
1000	\$50.66	\$58.96	\$8.30	16.4%
1050	\$52.84	\$61.16	\$8.32	15.7%
1100	\$55.02	\$63.36	\$8.33	15.1%
1150	\$57.21	\$65.56	\$8.35	14.6%
1200	\$59.39	\$67.75	\$8.36	14.1%
1250	\$61.57	\$69.95	\$8.38	13.6%
1300	\$63.75	\$72.15	\$8.40	13.2%
1350	\$65.94	\$74.35	\$8.41	12.8%
1400	\$68.12	\$76.55	\$8.43	12.4%
1450	\$70.30	\$78.74	\$8.44	12.0%
1500	\$72.49	\$80.94	\$8.46	11.7%
1550	\$74.67	\$83.14	\$8.47	11.3%
1600	\$76.85	\$85.34	\$8.49	11.0%
1650	\$79.03	\$87.54	\$8.50	10.8%
1700	\$81.22	\$89.73	\$8.52	10.5%
1750	\$83.40	\$91.93	\$8.53	10.2%
1800	\$85.58	\$94.13	\$8.55	10.0%
1850	\$87.77	\$96.33	\$8.56	9.8%
1900	\$89.95	\$98.53	\$8.58	9.5%
1950	\$92.13	\$100.72	\$8.59	9.3%
2000	\$94.31	\$102.92	\$8.61	9.1%
2050	\$96.50	\$105.12	\$8.62	8.9%
2100	\$98.68	\$107.32	\$8.64	8.8%
2150	\$100.86	\$109.52	\$8.65	8.6%
2200	\$103.05	\$111.71	\$8.67	8.4%
2250	\$105.23	\$113.91	\$8.68	8.3%
2300	\$107.41	\$116.11	\$8.70	8.1%
2350	\$109.59	\$118.31	\$8.71	8.0%
2400	\$111.78	\$120.51	\$8.73	7.8%
2450	\$113.96	\$122.70	\$8.74	7.7%
2500	\$116.14	\$124.90	\$8.76	7.5%
2550	\$118.33	\$127.10	\$8.77	7.4%
2600	\$120.51	\$129.30	\$8.79	7.3%
2650	\$122.69	\$131.50	\$8.81	7.2%

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

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>
2700	\$124.87	\$133.69	\$8.82	7.1%
2750	\$127.06	\$135.89	\$8.84	7.0%
2800	\$129.24	\$138.09	\$8.85	6.8%
2850	\$131.42	\$140.29	\$8.87	6.7%
2900	\$133.61	\$142.49	\$8.88	6.6%
2950	\$135.79	\$144.68	\$8.90	6.6%
3000	\$137.97	\$146.88	\$8.91	6.5%
3050	\$140.15	\$149.08	\$8.93	6.4%
3100	\$142.34	\$151.28	\$8.94	6.3%
3150	\$144.52	\$153.48	\$8.96	6.2%
3200	\$146.70	\$155.67	\$8.97	6.1%
3250	\$148.89	\$157.87	\$8.99	6.0%
3300	\$151.07	\$160.07	\$9.00	6.0%
3350	\$153.25	\$162.27	\$9.02	5.9%
3400	\$155.43	\$164.47	\$9.03	5.8%
3450	\$157.62	\$166.67	\$9.05	5.7%
3500	\$159.80	\$168.86	\$9.06	5.7%
3550	\$161.98	\$171.06	\$9.08	5.6%
3600	\$164.17	\$173.26	\$9.09	5.5%
3650	\$166.35	\$175.46	\$9.11	5.5%
3700	\$168.53	\$177.66	\$9.12	5.4%
3750	\$170.71	\$179.85	\$9.14	5.4%
3800	\$172.90	\$182.05	\$9.15	5.3%
3850	\$175.08	\$184.25	\$9.17	5.2%
3900	\$177.26	\$186.45	\$9.19	5.2%
3950	\$179.45	\$188.65	\$9.20	5.1%
4000	\$181.63	\$190.84	\$9.22	5.1%
4050	\$183.81	\$193.04	\$9.23	5.0%
4100	\$185.99	\$195.24	\$9.25	5.0%
4150	\$188.18	\$197.44	\$9.26	4.9%
4200	\$190.36	\$199.64	\$9.28	4.9%
4250	\$192.54	\$201.83	\$9.29	4.8%
4300	\$194.73	\$204.03	\$9.31	4.8%
4350	\$196.91	\$206.23	\$9.32	4.7%
4400	\$199.09	\$208.43	\$9.34	4.7%
4450	\$201.27	\$210.63	\$9.35	4.6%
4500	\$203.46	\$212.82	\$9.37	4.6%
4550	\$205.64	\$215.02	\$9.38	4.6%
4600	\$207.82	\$217.22	\$9.40	4.5%
4650	\$210.01	\$219.42	\$9.41	4.5%
4700	\$212.19	\$221.62	\$9.43	4.4%
4750	\$214.37	\$223.81	\$9.44	4.4%
4800	\$216.55	\$226.01	\$9.46	4.4%
4850	\$218.74	\$228.21	\$9.47	4.3%
4900	\$220.92	\$230.41	\$9.49	4.3%
4950	\$223.10	\$232.61	\$9.50	4.3%
5000	\$225.29	\$234.80	\$9.52	4.2%

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

Attachment DFR IV-D-1  
Page 9 of 10  
Sponsor: W. V. Pfrommer

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	\$7.00	\$15.00	\$8.00	114.3%
50	\$7.45	\$15.61	\$8.16	109.5%
100	\$7.90	\$16.22	\$8.32	105.2%
150	\$8.36	\$16.83	\$8.47	101.4%
200	\$8.81	\$17.44	\$8.63	98.0%
250	\$9.26	\$18.05	\$8.79	94.9%
300	\$9.71	\$18.66	\$8.95	92.1%
350	\$10.16	\$19.27	\$9.11	89.6%
400	\$10.62	\$19.88	\$9.26	87.3%
450	\$11.07	\$20.49	\$9.42	85.1%
500	\$11.52	\$21.10	\$9.58	83.2%
550	\$11.97	\$21.71	\$9.74	81.3%
600	\$12.42	\$22.32	\$9.90	79.7%
650	\$12.88	\$22.93	\$10.05	78.1%
700	\$13.33	\$23.54	\$10.21	76.6%
750	\$13.78	\$24.15	\$10.37	75.3%
800	\$14.23	\$24.76	\$10.53	74.0%
850	\$14.68	\$25.37	\$10.69	72.8%
900	\$15.14	\$25.98	\$10.84	71.7%
950	\$15.59	\$26.59	\$11.00	70.6%
1000	\$16.04	\$27.20	\$11.16	69.6%
1050	\$16.49	\$27.81	\$11.32	68.6%
1100	\$16.94	\$28.42	\$11.48	67.7%
1150	\$17.39	\$29.03	\$11.63	66.9%
1200	\$17.85	\$29.64	\$11.79	66.1%
1250	\$18.30	\$30.25	\$11.95	65.3%
1300	\$18.75	\$30.86	\$12.11	64.6%
1350	\$19.20	\$31.47	\$12.27	63.9%
1400	\$19.65	\$32.08	\$12.42	63.2%
1450	\$20.11	\$32.69	\$12.58	62.6%
1500	\$20.56	\$33.30	\$12.74	62.0%
1550	\$21.01	\$33.91	\$12.90	61.4%
1600	\$21.46	\$34.52	\$13.06	60.8%
1650	\$21.91	\$35.13	\$13.21	60.3%
1700	\$22.37	\$35.74	\$13.37	59.8%
1750	\$22.82	\$36.35	\$13.53	59.3%
1800	\$23.27	\$36.96	\$13.69	58.8%
1850	\$23.72	\$37.57	\$13.85	58.4%
1900	\$24.17	\$38.18	\$14.00	57.9%
1950	\$24.63	\$38.79	\$14.16	57.5%
2000	\$25.08	\$39.40	\$14.32	57.1%
2050	\$25.53	\$40.01	\$14.48	56.7%
2100	\$25.98	\$40.62	\$14.64	56.3%
2150	\$26.43	\$41.23	\$14.79	56.0%
2200	\$26.89	\$41.84	\$14.95	55.6%
2250	\$27.34	\$42.45	\$15.11	55.3%
2300	\$27.79	\$43.06	\$15.27	54.9%
2350	\$28.24	\$43.67	\$15.43	54.6%
2400	\$28.69	\$44.28	\$15.58	54.3%
2450	\$29.15	\$44.89	\$15.74	54.0%
2500	\$29.60	\$45.50	\$15.90	53.7%
2550	\$30.05	\$46.11	\$16.06	53.4%
2600	\$30.50	\$46.72	\$16.22	53.2%
2650	\$30.95	\$47.33	\$16.37	52.9%

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

<b>A</b>	<b>B</b>	<b>C</b>	<b>D=B+C</b>	<b>E=D/B</b>
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
2700	\$31.41	\$47.94	\$16.53	52.6%
2750	\$31.86	\$48.55	\$16.69	52.4%
2800	\$32.31	\$49.16	\$16.85	52.1%
2850	\$32.76	\$49.77	\$17.01	51.9%
2900	\$33.21	\$50.38	\$17.17	51.7%
2950	\$33.67	\$50.99	\$17.32	51.5%
3000	\$34.12	\$51.60	\$17.48	51.2%
3050	\$34.57	\$52.21	\$17.64	51.0%
3100	\$35.02	\$52.82	\$17.80	50.8%
3150	\$35.47	\$53.43	\$17.96	50.6%
3200	\$35.92	\$54.04	\$18.11	50.4%
3250	\$36.38	\$54.65	\$18.27	50.2%
3300	\$36.83	\$55.26	\$18.43	50.0%
3350	\$37.28	\$55.87	\$18.59	49.9%
3400	\$37.73	\$56.48	\$18.75	49.7%
3450	\$38.18	\$57.09	\$18.90	49.5%
3500	\$38.64	\$57.70	\$19.06	49.3%
3550	\$39.09	\$58.31	\$19.22	49.2%
3600	\$39.54	\$58.92	\$19.38	49.0%
3650	\$39.99	\$59.53	\$19.54	48.8%
3700	\$40.44	\$60.14	\$19.69	48.7%
3750	\$40.90	\$60.75	\$19.85	48.5%
3800	\$41.35	\$61.36	\$20.01	48.4%
3850	\$41.80	\$61.97	\$20.17	48.2%
3900	\$42.25	\$62.58	\$20.33	48.1%
3950	\$42.70	\$63.19	\$20.48	48.0%
4000	\$43.16	\$63.80	\$20.64	47.8%
4050	\$43.61	\$64.41	\$20.80	47.7%
4100	\$44.06	\$65.02	\$20.96	47.6%
4150	\$44.51	\$65.63	\$21.12	47.4%
4200	\$44.96	\$66.24	\$21.27	47.3%
4250	\$45.42	\$66.85	\$21.43	47.2%
4300	\$45.87	\$67.46	\$21.59	47.1%
4350	\$46.32	\$68.07	\$21.75	47.0%
4400	\$46.77	\$68.68	\$21.91	46.8%
4450	\$47.22	\$69.29	\$22.06	46.7%
4500	\$47.68	\$69.90	\$22.22	46.6%
4550	\$48.13	\$70.51	\$22.38	46.5%
4600	\$48.58	\$71.12	\$22.54	46.4%
4650	\$49.03	\$71.73	\$22.70	46.3%
4700	\$49.48	\$72.34	\$22.85	46.2%
4750	\$49.94	\$72.95	\$23.01	46.1%
4800	\$50.39	\$73.56	\$23.17	46.0%
4850	\$50.84	\$74.17	\$23.33	45.9%
4900	\$51.29	\$74.78	\$23.49	45.8%
4950	\$51.74	\$75.39	\$23.64	45.7%
5000	\$52.20	\$76.00	\$23.80	45.6%

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

2. 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.

Response:

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. 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 rate schedules.

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

Attachment DFR IV-D-2  
Page 1 of 28  
Sponsor: W. V. Pfrommer

<u>A</u>	<u>B</u>	<u>C</u>	<u>D=B+C</u>	<u>E=D/B</u>
<u>KWH</u>	<u>Monthly Bill Current Distribution</u>	<u>Monthly Bill Proposed Distribution</u>	<u>\$ Difference</u>	<u>% Difference</u>
0	\$7.00	\$15.00	\$8.00	114.3%
50	\$9.65	\$17.45	\$7.80	80.8%
100	\$12.30	\$19.90	\$7.60	61.8%
150	\$14.95	\$22.35	\$7.40	49.5%
200	\$17.60	\$24.80	\$7.19	40.9%
250	\$20.25	\$27.25	\$6.99	34.5%
300	\$22.90	\$29.69	\$6.79	29.7%
350	\$25.55	\$32.14	\$6.59	25.8%
400	\$28.20	\$34.59	\$6.39	22.6%
450	\$30.85	\$37.04	\$6.19	20.1%
500	\$33.51	\$39.49	\$5.98	17.9%
550	\$36.16	\$41.94	\$5.78	16.0%
600	\$38.81	\$44.39	\$5.58	14.4%
650	\$41.46	\$46.84	\$5.38	13.0%
700	\$44.11	\$49.29	\$5.18	11.7%
750	\$46.76	\$51.74	\$4.98	10.6%
800	\$49.41	\$54.18	\$4.78	9.7%
850	\$52.06	\$56.63	\$4.57	8.8%
900	\$54.71	\$59.08	\$4.37	8.0%
950	\$57.36	\$61.53	\$4.17	7.3%
1000	\$60.01	\$63.98	\$3.97	6.6%
1050	\$62.66	\$66.43	\$3.77	6.0%
1100	\$65.31	\$68.88	\$3.57	5.5%
1150	\$67.96	\$71.33	\$3.37	5.0%
1200	\$70.61	\$73.78	\$3.16	4.5%
1250	\$73.26	\$76.23	\$2.96	4.0%
1300	\$75.91	\$78.68	\$2.76	3.6%
1350	\$78.56	\$81.12	\$2.56	3.3%
1400	\$81.22	\$83.57	\$2.36	2.9%
1450	\$83.87	\$86.02	\$2.16	2.6%
1500	\$86.52	\$88.47	\$1.95	2.3%
1550	\$89.17	\$90.92	\$1.75	2.0%
1600	\$91.82	\$93.37	\$1.55	1.7%
1650	\$94.47	\$95.82	\$1.35	1.4%
1700	\$97.12	\$98.27	\$1.15	1.2%
1750	\$99.77	\$100.72	\$0.95	0.9%
1800	\$102.42	\$103.17	\$0.75	0.7%
1850	\$105.07	\$105.61	\$0.54	0.5%
1900	\$107.72	\$108.06	\$0.34	0.3%
1950	\$110.37	\$110.51	\$0.14	0.1%
2000	\$113.02	\$112.96	(\$0.06)	-0.1%
2050	\$115.67	\$115.41	(\$0.26)	-0.2%
2100	\$118.32	\$117.86	(\$0.46)	-0.4%
2150	\$120.97	\$120.31	(\$0.66)	-0.5%
2200	\$123.62	\$122.76	(\$0.87)	-0.7%
2250	\$126.27	\$125.21	(\$1.07)	-0.8%
2300	\$128.93	\$127.66	(\$1.27)	-1.0%
2350	\$131.58	\$130.11	(\$1.47)	-1.1%
2400	\$134.23	\$132.55	(\$1.67)	-1.2%
2450	\$136.88	\$135.00	(\$1.87)	-1.4%
2500	\$139.53	\$137.45	(\$2.08)	-1.5%
2550	\$142.18	\$139.90	(\$2.28)	-1.6%
2600	\$144.83	\$142.35	(\$2.48)	-1.7%
2650	\$147.48	\$144.80	(\$2.68)	-1.8%

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

Attachment DFR IV-D-2  
Page 2 of 28  
Sponsor: W. V. Pfrommer

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>
2700	\$150.13	\$147.25	(\$2.88)	-1.9%
2750	\$152.78	\$149.70	(\$3.08)	-2.0%
2800	\$155.43	\$152.15	(\$3.28)	-2.1%
2850	\$158.08	\$154.60	(\$3.49)	-2.2%
2900	\$160.73	\$157.04	(\$3.69)	-2.3%
2950	\$163.38	\$159.49	(\$3.89)	-2.4%
3000	\$166.03	\$161.94	(\$4.09)	-2.5%
3050	\$168.68	\$164.39	(\$4.29)	-2.5%
3100	\$171.33	\$166.84	(\$4.49)	-2.6%
3150	\$173.98	\$169.29	(\$4.69)	-2.7%
3200	\$176.64	\$171.74	(\$4.90)	-2.8%
3250	\$179.29	\$174.19	(\$5.10)	-2.8%
3300	\$181.94	\$176.64	(\$5.30)	-2.9%
3350	\$184.59	\$179.09	(\$5.50)	-3.0%
3400	\$187.24	\$181.54	(\$5.70)	-3.0%
3450	\$189.89	\$183.98	(\$5.90)	-3.1%
3500	\$192.54	\$186.43	(\$6.11)	-3.2%
3550	\$195.19	\$188.88	(\$6.31)	-3.2%
3600	\$197.84	\$191.33	(\$6.51)	-3.3%
3650	\$200.49	\$193.78	(\$6.71)	-3.3%
3700	\$203.14	\$196.23	(\$6.91)	-3.4%
3750	\$205.79	\$198.68	(\$7.11)	-3.5%
3800	\$208.44	\$201.13	(\$7.31)	-3.5%
3850	\$211.09	\$203.58	(\$7.52)	-3.6%
3900	\$213.74	\$206.03	(\$7.72)	-3.6%
3950	\$216.39	\$208.47	(\$7.92)	-3.7%
4000	\$219.04	\$210.92	(\$8.12)	-3.7%
4050	\$221.69	\$213.37	(\$8.32)	-3.8%
4100	\$224.35	\$215.82	(\$8.52)	-3.8%
4150	\$227.00	\$218.27	(\$8.72)	-3.8%
4200	\$229.65	\$220.72	(\$8.93)	-3.9%
4250	\$232.30	\$223.17	(\$9.13)	-3.9%
4300	\$234.95	\$225.62	(\$9.33)	-4.0%
4350	\$237.60	\$228.07	(\$9.53)	-4.0%
4400	\$240.25	\$230.52	(\$9.73)	-4.1%
4450	\$242.90	\$232.97	(\$9.93)	-4.1%
4500	\$245.55	\$235.41	(\$10.14)	-4.1%
4550	\$248.20	\$237.86	(\$10.34)	-4.2%
4600	\$250.85	\$240.31	(\$10.54)	-4.2%
4650	\$253.50	\$242.76	(\$10.74)	-4.2%
4700	\$256.15	\$245.21	(\$10.94)	-4.3%
4750	\$258.80	\$247.66	(\$11.14)	-4.3%
4800	\$261.45	\$250.11	(\$11.34)	-4.3%
4850	\$264.10	\$252.56	(\$11.55)	-4.4%
4900	\$266.75	\$255.01	(\$11.75)	-4.4%
4950	\$269.40	\$257.46	(\$11.95)	-4.4%
5000	\$272.06	\$259.90	(\$12.15)	-4.5%

**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 Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$30	\$50	\$20	66.7%
10	1.4%	30	\$30	\$50	\$20	66.1%
20	2.7%	60	\$31	\$51	\$20	65.5%
30	4.1%	90	\$31	\$51	\$20	64.9%
40	5.5%	120	\$31	\$51	\$20	64.3%
50	6.8%	150	\$32	\$52	\$20	63.8%
60	8.2%	180	\$32	\$52	\$20	63.2%
70	9.6%	210	\$32	\$53	\$20	62.7%
80	11.0%	240	\$33	\$53	\$20	62.2%
90	12.3%	270	\$33	\$53	\$20	61.7%
100	13.7%	300	\$33	\$54	\$20	61.2%
200	27.4%	600	\$37	\$57	\$21	56.7%
300	41.1%	900	\$40	\$61	\$21	52.9%
400	54.8%	1,200	\$43	\$65	\$22	49.8%
500	68.5%	1,500	\$47	\$69	\$22	47.1%
600	82.2%	1,800	\$50	\$72	\$22	44.7%
700	95.9%	2,100	\$53	\$76	\$23	42.6%
730	100.0%	2,190	\$54	\$77	\$23	42.1%

**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	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	\$92	\$96	\$5	5.3%
10	1.4%	150	\$93	\$98	\$5	5.4%
20	2.7%	300	\$95	\$100	\$5	5.5%
30	4.1%	450	\$97	\$102	\$5	5.6%
40	5.5%	600	\$98	\$104	\$6	5.7%
50	6.8%	750	\$100	\$106	\$6	5.8%
60	8.2%	900	\$102	\$108	\$6	5.9%
70	9.6%	1,050	\$103	\$110	\$6	6.0%
80	11.0%	1,200	\$105	\$111	\$6	6.1%
90	12.3%	1,350	\$107	\$113	\$7	6.2%
100	13.7%	1,500	\$108	\$115	\$7	6.3%
200	27.4%	3,000	\$125	\$134	\$9	7.1%
300	41.1%	4,500	\$142	\$153	\$11	7.6%
400	54.8%	6,000	\$159	\$171	\$13	8.1%
500	68.5%	7,500	\$175	\$190	\$15	8.4%
600	82.2%	9,000	\$192	\$209	\$17	8.8%
700	95.9%	10,500	\$209	\$228	\$19	9.0%
730	100.0%	10,950	\$214	\$233	\$19	9.1%

**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	\$143	\$152	\$10	6.8%
10	1.4%	250	\$145	\$156	\$11	7.4%
20	2.7%	500	\$147	\$159	\$12	7.9%
30	4.1%	750	\$150	\$162	\$13	8.4%
40	5.5%	1,000	\$152	\$166	\$13	8.9%
50	6.8%	1,250	\$154	\$169	\$14	9.3%
60	8.2%	1,500	\$157	\$172	\$15	9.8%
70	9.6%	1,750	\$159	\$175	\$16	10.2%
80	11.0%	2,000	\$162	\$179	\$17	10.7%
90	12.3%	2,250	\$164	\$182	\$18	11.1%
100	13.7%	2,500	\$166	\$185	\$19	11.5%
200	27.4%	5,000	\$190	\$218	\$28	14.9%
300	41.1%	7,500	\$213	\$251	\$38	17.6%
400	54.8%	10,000	\$237	\$284	\$47	19.8%
500	68.5%	12,500	\$261	\$317	\$56	21.6%
600	82.2%	15,000	\$284	\$350	\$66	23.1%
700	95.9%	17,500	\$308	\$383	\$75	24.3%
730	100.0%	18,250	\$315	\$393	\$78	24.7%

**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	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	\$516	\$499	(\$17)	-3.4%
10	1.4%	1,000	\$526	\$512	(\$14)	-2.6%
20	2.7%	2,000	\$535	\$525	(\$10)	-1.9%
30	4.1%	3,000	\$544	\$538	(\$6)	-1.1%
40	5.5%	4,000	\$554	\$551	(\$2)	-0.5%
50	6.8%	5,000	\$563	\$565	\$1	0.2%
60	8.2%	6,000	\$573	\$578	\$5	0.9%
70	9.6%	7,000	\$582	\$591	\$9	1.5%
80	11.0%	8,000	\$592	\$604	\$12	2.1%
90	12.3%	9,000	\$601	\$617	\$16	2.7%
100	13.7%	10,000	\$611	\$630	\$20	3.2%
200	27.4%	20,000	\$705	\$762	\$57	8.1%
300	41.1%	30,000	\$800	\$894	\$94	11.8%
400	54.8%	40,000	\$894	\$1,026	\$132	14.7%
500	68.5%	50,000	\$989	\$1,157	\$169	17.1%
600	82.2%	60,000	\$1,083	\$1,289	\$206	19.0%
700	95.9%	70,000	\$1,178	\$1,421	\$243	20.6%
730	100.0%	73,000	\$1,206	\$1,461	\$254	21.1%

**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	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	\$122	\$130	\$7	5.9%
10	1.4%	200	\$125	\$132	\$8	6.1%
20	2.7%	400	\$127	\$135	\$8	6.2%
30	4.1%	600	\$129	\$137	\$8	6.3%
40	5.5%	800	\$131	\$140	\$8	6.3%
50	6.8%	1,000	\$134	\$142	\$9	6.4%
60	8.2%	1,200	\$136	\$145	\$9	6.5%
70	9.6%	1,400	\$138	\$147	\$9	6.6%
80	11.0%	1,600	\$140	\$150	\$9	6.7%
90	12.3%	1,800	\$142	\$152	\$10	6.8%
100	13.7%	2,000	\$145	\$155	\$10	6.9%
200	27.4%	4,000	\$167	\$180	\$13	7.5%
300	41.1%	6,000	\$189	\$205	\$15	8.1%
400	54.8%	8,000	\$212	\$230	\$18	8.5%
500	68.5%	10,000	\$234	\$255	\$21	8.8%
600	82.2%	12,000	\$256	\$280	\$23	9.1%
700	95.9%	14,000	\$279	\$304	\$26	9.3%
730	100.0%	14,600	\$285	\$312	\$27	9.3%

**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	\$30	\$60	\$30	100.0%
10	1.4%	200	\$35	\$65	\$30	87.7%
20	2.7%	400	\$39	\$70	\$31	78.2%
30	4.1%	600	\$44	\$74	\$31	70.7%
40	5.5%	800	\$48	\$79	\$31	64.6%
50	6.8%	1,000	\$53	\$84	\$31	59.5%
60	8.2%	1,200	\$57	\$89	\$32	55.3%
70	9.6%	1,400	\$62	\$94	\$32	51.7%
80	11.0%	1,600	\$66	\$98	\$32	48.5%
90	12.3%	1,800	\$71	\$103	\$32	45.8%
100	13.7%	2,000	\$75	\$108	\$33	43.4%
200	27.4%	4,000	\$121	\$156	\$35	29.4%
300	41.1%	6,000	\$166	\$204	\$38	23.0%
400	54.8%	8,000	\$211	\$252	\$41	19.3%
500	68.5%	10,000	\$257	\$300	\$44	17.0%
600	82.2%	12,000	\$302	\$348	\$46	15.3%
700	95.9%	14,000	\$347	\$396	\$49	14.1%
730	100.0%	14,600	\$361	\$411	\$50	13.8%

**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	\$307	\$269	(\$38)	-12.4%
10	1.4%	500	\$313	\$275	(\$38)	-12.0%
20	2.7%	1,000	\$318	\$282	(\$37)	-11.6%
30	4.1%	1,500	\$324	\$288	(\$36)	-11.2%
40	5.5%	2,000	\$330	\$294	(\$36)	-10.8%
50	6.8%	2,500	\$335	\$300	(\$35)	-10.4%
60	8.2%	3,000	\$341	\$306	(\$34)	-10.0%
70	9.6%	3,500	\$346	\$313	(\$34)	-9.7%
80	11.0%	4,000	\$352	\$319	(\$33)	-9.3%
90	12.3%	4,500	\$357	\$325	(\$32)	-9.0%
100	13.7%	5,000	\$363	\$331	(\$32)	-8.7%
200	27.4%	10,000	\$419	\$394	(\$25)	-5.9%
300	41.1%	15,000	\$475	\$456	(\$18)	-3.8%
400	54.8%	20,000	\$530	\$519	(\$12)	-2.2%
500	68.5%	25,000	\$586	\$581	(\$5)	-0.8%
600	82.2%	30,000	\$642	\$644	\$2	0.3%
700	95.9%	35,000	\$698	\$706	\$8	1.2%
730	100.0%	36,500	\$715	\$725	\$10	1.4%

**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	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	\$30	\$60	\$30	100.0%
10	1.4%	500	\$41	\$72	\$31	74.2%
20	2.7%	1,000	\$53	\$84	\$31	59.5%
30	4.1%	1,500	\$64	\$96	\$32	50.1%
40	5.5%	2,000	\$75	\$108	\$33	43.4%
50	6.8%	2,500	\$87	\$120	\$33	38.5%
60	8.2%	3,000	\$98	\$132	\$34	34.8%
70	9.6%	3,500	\$109	\$144	\$35	31.8%
80	11.0%	4,000	\$121	\$156	\$35	29.4%
90	12.3%	4,500	\$132	\$168	\$36	27.4%
100	13.7%	5,000	\$143	\$180	\$37	25.7%
200	27.4%	10,000	\$257	\$300	\$44	17.0%
300	41.1%	15,000	\$370	\$420	\$50	13.6%
400	54.8%	20,000	\$483	\$540	\$57	11.8%
500	68.5%	25,000	\$597	\$661	\$64	10.7%
600	82.2%	30,000	\$710	\$781	\$71	10.0%
700	95.9%	35,000	\$823	\$901	\$77	9.4%
730	100.0%	36,500	\$857	\$937	\$80	9.3%

**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	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	\$923	\$734	(\$190)	-20.5%
10	1.4%	1,500	\$940	\$752	(\$188)	-20.0%
20	2.7%	3,000	\$957	\$771	(\$186)	-19.4%
30	4.1%	4,500	\$973	\$790	(\$184)	-18.9%
40	5.5%	6,000	\$990	\$808	(\$182)	-18.4%
50	6.8%	7,500	\$1,007	\$827	(\$180)	-17.8%
60	8.2%	9,000	\$1,024	\$846	(\$178)	-17.4%
70	9.6%	10,500	\$1,040	\$865	(\$176)	-16.9%
80	11.0%	12,000	\$1,057	\$883	(\$174)	-16.4%
90	12.3%	13,500	\$1,074	\$902	(\$172)	-16.0%
100	13.7%	15,000	\$1,091	\$921	(\$170)	-15.6%
200	27.4%	30,000	\$1,258	\$1,108	(\$150)	-11.9%
300	41.1%	45,000	\$1,425	\$1,295	(\$130)	-9.1%
400	54.8%	60,000	\$1,593	\$1,483	(\$110)	-6.9%
500	68.5%	75,000	\$1,760	\$1,670	(\$90)	-5.1%
600	82.2%	90,000	\$1,928	\$1,857	(\$70)	-3.6%
700	95.9%	105,000	\$2,095	\$2,045	(\$50)	-2.4%
730	100.0%	109,500	\$2,145	\$2,101	(\$44)	-2.1%

**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	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	\$30	\$60	\$30	100.0%
10	1.4%	1,500	\$64	\$96	\$32	50.1%
20	2.7%	3,000	\$98	\$132	\$34	34.8%
30	4.1%	4,500	\$132	\$168	\$36	27.4%
40	5.5%	6,000	\$166	\$204	\$38	23.0%
50	6.8%	7,500	\$200	\$240	\$40	20.1%
60	8.2%	9,000	\$234	\$276	\$42	18.0%
70	9.6%	10,500	\$268	\$312	\$44	16.5%
80	11.0%	12,000	\$302	\$348	\$46	15.3%
90	12.3%	13,500	\$336	\$384	\$48	14.4%
100	13.7%	15,000	\$370	\$420	\$50	13.6%
200	27.4%	30,000	\$710	\$781	\$71	10.0%
300	41.1%	45,000	\$1,050	\$1,141	\$91	8.7%
400	54.8%	60,000	\$1,390	\$1,501	\$111	8.0%
500	68.5%	75,000	\$1,730	\$1,862	\$132	7.6%
600	82.2%	90,000	\$2,070	\$2,222	\$152	7.3%
700	95.9%	105,000	\$2,410	\$2,582	\$172	7.2%
730	100.0%	109,500	\$2,512	\$2,690	\$179	7.1%

**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	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	\$3,231	\$3,632	\$401	12.4%
10	1.4%	4,000	\$3,231	\$3,632	\$401	12.4%
20	2.7%	8,000	\$3,231	\$3,632	\$401	12.4%
30	4.1%	12,000	\$3,231	\$3,632	\$401	12.4%
40	5.5%	16,000	\$3,231	\$3,632	\$401	12.4%
50	6.8%	20,000	\$3,231	\$3,632	\$401	12.4%
60	8.2%	24,000	\$3,231	\$3,632	\$401	12.4%
70	9.6%	28,000	\$3,231	\$3,632	\$401	12.4%
80	11.0%	32,000	\$3,231	\$3,632	\$401	12.4%
90	12.3%	36,000	\$3,231	\$3,632	\$401	12.4%
100	13.7%	40,000	\$3,231	\$3,632	\$401	12.4%
200	27.4%	80,000	\$3,231	\$3,632	\$401	12.4%
300	41.1%	120,000	\$3,231	\$3,632	\$401	12.4%
400	54.8%	160,000	\$3,231	\$3,632	\$401	12.4%
500	68.5%	200,000	\$3,231	\$3,632	\$401	12.4%
600	82.2%	240,000	\$3,231	\$3,632	\$401	12.4%
700	95.9%	280,000	\$3,231	\$3,632	\$401	12.4%
730	100.0%	292,000	\$3,231	\$3,632	\$401	12.4%

**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	\$5,490	\$6,168	\$678	12.4%
10	1.4%	7,000	\$5,490	\$6,168	\$678	12.4%
20	2.7%	14,000	\$5,490	\$6,168	\$678	12.4%
30	4.1%	21,000	\$5,490	\$6,168	\$678	12.4%
40	5.5%	28,000	\$5,490	\$6,168	\$678	12.4%
50	6.8%	35,000	\$5,490	\$6,168	\$678	12.4%
60	8.2%	42,000	\$5,490	\$6,168	\$678	12.4%
70	9.6%	49,000	\$5,490	\$6,168	\$678	12.4%
80	11.0%	56,000	\$5,490	\$6,168	\$678	12.4%
90	12.3%	63,000	\$5,490	\$6,168	\$678	12.4%
100	13.7%	70,000	\$5,490	\$6,168	\$678	12.4%
200	27.4%	140,000	\$5,490	\$6,168	\$678	12.4%
300	41.1%	210,000	\$5,490	\$6,168	\$678	12.4%
400	54.8%	280,000	\$5,490	\$6,168	\$678	12.4%
500	68.5%	350,000	\$5,490	\$6,168	\$678	12.4%
600	82.2%	420,000	\$5,490	\$6,168	\$678	12.4%
700	95.9%	490,000	\$5,490	\$6,168	\$678	12.4%
730	100.0%	511,000	\$5,490	\$6,168	\$678	12.4%

**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	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	\$10,008	\$11,240	\$1,232	12.3%
10	1.4%	13,000	\$10,008	\$11,240	\$1,232	12.3%
20	2.7%	26,000	\$10,008	\$11,240	\$1,232	12.3%
30	4.1%	39,000	\$10,008	\$11,240	\$1,232	12.3%
40	5.5%	52,000	\$10,008	\$11,240	\$1,232	12.3%
50	6.8%	65,000	\$10,008	\$11,240	\$1,232	12.3%
60	8.2%	78,000	\$10,008	\$11,240	\$1,232	12.3%
70	9.6%	91,000	\$10,008	\$11,240	\$1,232	12.3%
80	11.0%	104,000	\$10,008	\$11,240	\$1,232	12.3%
90	12.3%	117,000	\$10,008	\$11,240	\$1,232	12.3%
100	13.7%	130,000	\$10,008	\$11,240	\$1,232	12.3%
200	27.4%	260,000	\$10,008	\$11,240	\$1,232	12.3%
300	41.1%	390,000	\$10,008	\$11,240	\$1,232	12.3%
400	54.8%	520,000	\$10,008	\$11,240	\$1,232	12.3%
500	68.5%	650,000	\$10,008	\$11,240	\$1,232	12.3%
600	82.2%	780,000	\$10,008	\$11,240	\$1,232	12.3%
700	95.9%	910,000	\$10,008	\$11,240	\$1,232	12.3%
730	100.0%	949,000	\$10,008	\$11,240	\$1,232	12.3%

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

**Average Demand of 3400 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	\$25,821	\$28,991	\$3,170	12.3%
10	1.4%	34,000	\$25,821	\$28,991	\$3,170	12.3%
20	2.7%	68,000	\$25,821	\$28,991	\$3,170	12.3%
30	4.1%	102,000	\$25,821	\$28,991	\$3,170	12.3%
40	5.5%	136,000	\$25,821	\$28,991	\$3,170	12.3%
50	6.8%	170,000	\$25,821	\$28,991	\$3,170	12.3%
60	8.2%	204,000	\$25,821	\$28,991	\$3,170	12.3%
70	9.6%	238,000	\$25,821	\$28,991	\$3,170	12.3%
80	11.0%	272,000	\$25,821	\$28,991	\$3,170	12.3%
90	12.3%	306,000	\$25,821	\$28,991	\$3,170	12.3%
100	13.7%	340,000	\$25,821	\$28,991	\$3,170	12.3%
200	27.4%	680,000	\$25,821	\$28,991	\$3,170	12.3%
300	41.1%	1,020,000	\$25,821	\$28,991	\$3,170	12.3%
400	54.8%	1,360,000	\$25,821	\$28,991	\$3,170	12.3%
500	68.5%	1,700,000	\$25,821	\$28,991	\$3,170	12.3%
600	82.2%	2,040,000	\$25,821	\$28,991	\$3,170	12.3%
700	95.9%	2,380,000	\$25,821	\$28,991	\$3,170	12.3%
730	100.0%	2,482,000	\$25,821	\$28,991	\$3,170	12.3%

**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	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	\$3,231	\$3,632	\$401	12.4%
10	1.4%	4,000	\$3,231	\$3,632	\$401	12.4%
20	2.7%	8,000	\$3,231	\$3,632	\$401	12.4%
30	4.1%	12,000	\$3,231	\$3,632	\$401	12.4%
40	5.5%	16,000	\$3,231	\$3,632	\$401	12.4%
50	6.8%	20,000	\$3,231	\$3,632	\$401	12.4%
60	8.2%	24,000	\$3,231	\$3,632	\$401	12.4%
70	9.6%	28,000	\$3,231	\$3,632	\$401	12.4%
80	11.0%	32,000	\$3,231	\$3,632	\$401	12.4%
90	12.3%	36,000	\$3,231	\$3,632	\$401	12.4%
100	13.7%	40,000	\$3,231	\$3,632	\$401	12.4%
200	27.4%	80,000	\$3,231	\$3,632	\$401	12.4%
300	41.1%	120,000	\$3,231	\$3,632	\$401	12.4%
400	54.8%	160,000	\$3,231	\$3,632	\$401	12.4%
500	68.5%	200,000	\$3,231	\$3,632	\$401	12.4%
600	82.2%	240,000	\$3,231	\$3,632	\$401	12.4%
700	95.9%	280,000	\$3,231	\$3,632	\$401	12.4%
730	100.0%	292,000	\$3,231	\$3,632	\$401	12.4%

**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	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	\$43	\$60	\$17	39.5%
10	1.4%	4,000	\$111	\$146	\$35	31.2%
20	2.7%	8,000	\$179	\$232	\$52	29.3%
30	4.1%	12,000	\$247	\$317	\$70	28.4%
40	5.5%	16,000	\$315	\$403	\$88	27.9%
50	6.8%	20,000	\$383	\$489	\$106	27.5%
60	8.2%	24,000	\$451	\$575	\$123	27.3%
70	9.6%	28,000	\$520	\$660	\$141	27.1%
80	11.0%	32,000	\$588	\$746	\$159	27.0%
90	12.3%	36,000	\$656	\$832	\$176	26.9%
100	13.7%	40,000	\$724	\$918	\$194	26.8%
200	27.4%	80,000	\$1,405	\$1,776	\$371	26.4%
300	41.1%	120,000	\$2,085	\$2,634	\$548	26.3%
400	54.8%	160,000	\$2,766	\$3,491	\$725	26.2%
500	68.5%	200,000	\$3,447	\$4,349	\$902	26.2%
600	82.2%	240,000	\$4,128	\$5,207	\$1,080	26.2%
700	95.9%	280,000	\$4,808	\$6,065	\$1,257	26.1%
730	100.0%	292,000	\$5,013	\$6,322	\$1,310	26.1%

**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	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	\$5,490	\$6,168	\$678	12.4%
10	1.4%	7,000	\$5,490	\$6,168	\$678	12.4%
20	2.7%	14,000	\$5,490	\$6,168	\$678	12.4%
30	4.1%	21,000	\$5,490	\$6,168	\$678	12.4%
40	5.5%	28,000	\$5,490	\$6,168	\$678	12.4%
50	6.8%	35,000	\$5,490	\$6,168	\$678	12.4%
60	8.2%	42,000	\$5,490	\$6,168	\$678	12.4%
70	9.6%	49,000	\$5,490	\$6,168	\$678	12.4%
80	11.0%	56,000	\$5,490	\$6,168	\$678	12.4%
90	12.3%	63,000	\$5,490	\$6,168	\$678	12.4%
100	13.7%	70,000	\$5,490	\$6,168	\$678	12.4%
200	27.4%	140,000	\$5,490	\$6,168	\$678	12.4%
300	41.1%	210,000	\$5,490	\$6,168	\$678	12.4%
400	54.8%	280,000	\$5,490	\$6,168	\$678	12.4%
500	68.5%	350,000	\$5,490	\$6,168	\$678	12.4%
600	82.2%	420,000	\$5,490	\$6,168	\$678	12.4%
700	95.9%	490,000	\$5,490	\$6,168	\$678	12.4%
730	100.0%	511,000	\$5,490	\$6,168	\$678	12.4%

**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	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	\$43	\$60	\$17	39.5%
10	1.4%	7,000	\$162	\$210	\$48	29.6%
20	2.7%	14,000	\$281	\$360	\$79	28.1%
30	4.1%	21,000	\$400	\$510	\$110	27.5%
40	5.5%	28,000	\$520	\$660	\$141	27.1%
50	6.8%	35,000	\$639	\$811	\$172	26.9%
60	8.2%	42,000	\$758	\$961	\$203	26.8%
70	9.6%	49,000	\$877	\$1,111	\$234	26.7%
80	11.0%	56,000	\$996	\$1,261	\$265	26.6%
90	12.3%	63,000	\$1,115	\$1,411	\$296	26.5%
100	13.7%	70,000	\$1,234	\$1,561	\$327	26.5%
200	27.4%	140,000	\$2,426	\$3,062	\$637	26.3%
300	41.1%	210,000	\$3,617	\$4,564	\$947	26.2%
400	54.8%	280,000	\$4,808	\$6,065	\$1,257	26.1%
500	68.5%	350,000	\$6,000	\$7,566	\$1,567	26.1%
600	82.2%	420,000	\$7,191	\$9,067	\$1,876	26.1%
700	95.9%	490,000	\$8,382	\$10,569	\$2,186	26.1%
730	100.0%	511,000	\$8,740	\$11,019	\$2,279	26.1%

**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 Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$19,044	\$21,383	\$2,339	12.3%
10	1.4%	25,000	\$19,044	\$21,383	\$2,339	12.3%
20	2.7%	50,000	\$19,044	\$21,383	\$2,339	12.3%
30	4.1%	75,000	\$19,044	\$21,383	\$2,339	12.3%
40	5.5%	100,000	\$19,044	\$21,383	\$2,339	12.3%
50	6.8%	125,000	\$19,044	\$21,383	\$2,339	12.3%
60	8.2%	150,000	\$19,044	\$21,383	\$2,339	12.3%
70	9.6%	175,000	\$19,044	\$21,383	\$2,339	12.3%
80	11.0%	200,000	\$19,044	\$21,383	\$2,339	12.3%
90	12.3%	225,000	\$19,044	\$21,383	\$2,339	12.3%
100	13.7%	250,000	\$19,044	\$21,383	\$2,339	12.3%
200	27.4%	500,000	\$19,044	\$21,383	\$2,339	12.3%
300	41.1%	750,000	\$19,044	\$21,383	\$2,339	12.3%
400	54.8%	1,000,000	\$19,044	\$21,383	\$2,339	12.3%
500	68.5%	1,250,000	\$19,044	\$21,383	\$2,339	12.3%
600	82.2%	1,500,000	\$19,044	\$21,383	\$2,339	12.3%
700	95.9%	1,750,000	\$19,044	\$21,383	\$2,339	12.3%
730	100.0%	1,825,000	\$19,044	\$21,383	\$2,339	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 Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$43	\$60	\$17	39.5%
10	1.4%	25,000	\$468	\$596	\$128	27.3%
20	2.7%	50,000	\$894	\$1,132	\$238	26.7%
30	4.1%	75,000	\$1,319	\$1,668	\$349	26.5%
40	5.5%	100,000	\$1,745	\$2,205	\$460	26.3%
50	6.8%	125,000	\$2,170	\$2,741	\$570	26.3%
60	8.2%	150,000	\$2,596	\$3,277	\$681	26.2%
70	9.6%	175,000	\$3,021	\$3,813	\$792	26.2%
80	11.0%	200,000	\$3,447	\$4,349	\$902	26.2%
90	12.3%	225,000	\$3,872	\$4,885	\$1,013	26.2%
100	13.7%	250,000	\$4,298	\$5,422	\$1,124	26.1%
200	27.4%	500,000	\$8,553	\$10,783	\$2,231	26.1%
300	41.1%	750,000	\$12,807	\$16,145	\$3,337	26.1%
400	54.8%	1,000,000	\$17,062	\$21,506	\$4,444	26.0%
500	68.5%	1,250,000	\$21,317	\$26,868	\$5,551	26.0%
600	82.2%	1,500,000	\$25,572	\$32,229	\$6,658	26.0%
700	95.9%	1,750,000	\$29,826	\$37,591	\$7,765	26.0%
730	100.0%	1,825,000	\$31,103	\$39,199	\$8,097	26.0%

**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 Use	Load Factor	KWH	Monthly Bill Current Distribution	Monthly Bill Proposed Distribution	\$ Difference	% Difference
0	0.0%	0	\$48,720	\$63,096	\$14,376	29.5%
10	1.4%	70,000	\$48,720	\$63,096	\$14,376	29.5%
20	2.7%	140,000	\$48,720	\$63,096	\$14,376	29.5%
30	4.1%	210,000	\$48,720	\$63,096	\$14,376	29.5%
40	5.5%	280,000	\$48,720	\$63,096	\$14,376	29.5%
50	6.8%	350,000	\$48,720	\$63,096	\$14,376	29.5%
60	8.2%	420,000	\$48,720	\$63,096	\$14,376	29.5%
70	9.6%	490,000	\$48,720	\$63,096	\$14,376	29.5%
80	11.0%	560,000	\$48,720	\$63,096	\$14,376	29.5%
90	12.3%	630,000	\$48,720	\$63,096	\$14,376	29.5%
100	13.7%	700,000	\$48,720	\$63,096	\$14,376	29.5%
200	27.4%	1,400,000	\$48,720	\$63,096	\$14,376	29.5%
300	41.1%	2,100,000	\$48,720	\$63,096	\$14,376	29.5%
400	54.8%	2,800,000	\$48,720	\$63,096	\$14,376	29.5%
500	68.5%	3,500,000	\$48,720	\$63,096	\$14,376	29.5%
600	82.2%	4,200,000	\$48,720	\$63,096	\$14,376	29.5%
700	95.9%	4,900,000	\$48,720	\$63,096	\$14,376	29.5%
730	100.0%	5,110,000	\$48,720	\$63,096	\$14,376	29.5%

**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	\$104,000	\$161,482	\$57,482	55.3%
10	1.4%	150,000	\$104,000	\$161,482	\$57,482	55.3%
20	2.7%	300,000	\$104,000	\$161,482	\$57,482	55.3%
30	4.1%	450,000	\$104,000	\$161,482	\$57,482	55.3%
40	5.5%	600,000	\$104,000	\$161,482	\$57,482	55.3%
50	6.8%	750,000	\$104,000	\$161,482	\$57,482	55.3%
60	8.2%	900,000	\$104,000	\$161,482	\$57,482	55.3%
70	9.6%	1,050,000	\$104,000	\$161,482	\$57,482	55.3%
80	11.0%	1,200,000	\$104,000	\$161,482	\$57,482	55.3%
90	12.3%	1,350,000	\$104,000	\$161,482	\$57,482	55.3%
100	13.7%	1,500,000	\$104,000	\$161,482	\$57,482	55.3%
200	27.4%	3,000,000	\$104,000	\$161,482	\$57,482	55.3%
300	41.1%	4,500,000	\$104,000	\$161,482	\$57,482	55.3%
400	54.8%	6,000,000	\$104,000	\$161,482	\$57,482	55.3%
500	68.5%	7,500,000	\$104,000	\$161,482	\$57,482	55.3%
600	82.2%	9,000,000	\$104,000	\$161,482	\$57,482	55.3%
700	95.9%	10,500,000	\$104,000	\$161,482	\$57,482	55.3%
730	100.0%	10,950,000	\$104,000	\$161,482	\$57,482	55.3%

**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	\$11,671	\$8,551	(\$3,120)	-26.7%
30	4.1%	1,200,000	\$11,671	\$8,551	(\$3,120)	-26.7%
40	5.5%	1,600,000	\$11,671	\$8,551	(\$3,120)	-26.7%
50	6.8%	2,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
60	8.2%	2,400,000	\$11,671	\$8,551	(\$3,120)	-26.7%
90	12.3%	3,600,000	\$11,671	\$8,551	(\$3,120)	-26.7%
100	13.7%	4,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
200	27.4%	8,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
300	41.1%	12,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
400	54.8%	16,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
500	68.5%	20,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
600	82.2%	24,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
700	95.9%	28,000,000	\$11,671	\$8,551	(\$3,120)	-26.7%
730	100.0%	29,200,000	\$11,671	\$8,551	(\$3,120)	-26.7%

**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	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	\$16,908	\$12,388	(\$4,520)	-26.7%
30	4.1%	2,250,000	\$16,908	\$12,388	(\$4,520)	-26.7%
40	5.5%	3,000,000	\$16,908	\$12,388	(\$4,520)	-26.7%
50	6.8%	3,750,000	\$16,908	\$12,388	(\$4,520)	-26.7%
60	8.2%	4,500,000	\$16,908	\$12,388	(\$4,520)	-26.7%
90	12.3%	6,750,000	\$16,908	\$12,388	(\$4,520)	-26.7%
100	13.7%	7,500,000	\$16,908	\$12,388	(\$4,520)	-26.7%
200	27.4%	15,000,000	\$16,908	\$12,388	(\$4,520)	-26.7%
300	41.1%	22,500,000	\$16,908	\$12,388	(\$4,520)	-26.7%
400	54.8%	30,000,000	\$16,908	\$12,388	(\$4,520)	-26.7%
500	68.5%	37,500,000	\$16,908	\$12,388	(\$4,520)	-26.7%
600	82.2%	45,000,000	\$16,908	\$12,388	(\$4,520)	-26.7%
700	95.9%	52,500,000	\$16,908	\$12,388	(\$4,520)	-26.7%
730	100.0%	54,750,000	\$16,908	\$12,388	(\$4,520)	-26.7%

**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	\$22,994	\$16,847	(\$6,147)	-26.7%
30	4.1%	4,500,000	\$22,994	\$16,847	(\$6,147)	-26.7%
40	5.5%	6,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
50	6.8%	7,500,000	\$22,994	\$16,847	(\$6,147)	-26.7%
60	8.2%	9,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
90	12.3%	13,500,000	\$22,994	\$16,847	(\$6,147)	-26.7%
100	13.7%	15,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
200	27.4%	30,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
300	41.1%	45,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
400	54.8%	60,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
500	68.5%	75,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
600	82.2%	90,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
700	95.9%	105,000,000	\$22,994	\$16,847	(\$6,147)	-26.7%
730	100.0%	109,500,000	\$22,994	\$16,847	(\$6,147)	-26.7%

**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	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>
10	1.4%	100	\$22	\$19	(\$3)	-12.7%
20	2.7%	200	\$22	\$19	(\$3)	-12.7%
30	4.1%	300	\$22	\$19	(\$3)	-12.7%
40	5.5%	400	\$22	\$19	(\$3)	-12.7%
50	6.8%	500	\$22	\$20	(\$3)	-12.7%
60	8.2%	600	\$23	\$20	(\$3)	-12.7%
70	9.6%	700	\$23	\$20	(\$3)	-12.7%
80	11.0%	800	\$23	\$20	(\$3)	-12.7%
90	12.3%	900	\$23	\$20	(\$3)	-12.7%
100	13.7%	1,000	\$23	\$20	(\$3)	-12.7%
200	27.4%	2,000	\$25	\$22	(\$3)	-12.7%
300	41.1%	3,000	\$27	\$24	(\$3)	-12.7%
400	54.8%	4,000	\$29	\$26	(\$4)	-12.7%
500	68.5%	5,000	\$31	\$27	(\$4)	-12.7%
600	82.2%	6,000	\$33	\$29	(\$4)	-12.7%
700	95.9%	7,000	\$35	\$31	(\$5)	-12.7%
730	100.0%	7,300	\$36	\$31	(\$5)	-12.7%

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

The rates of return for each tariff rate schedule as defined about 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 therefore should accompany the cost allocation study.

The method selected for use in allocating costs to rate classes should include costs 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-reference 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.

- A.1. Please refer to DLC Exhibit 5, Statement No. 11, the direct testimony of Company witness Howard S. Gorman and DLC Exhibit 6 for the requested information.

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.

Response:

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.

Rate	Representative Demand (kW)
GS/GM	3, 15, 25, 100
GMH	20, 50, 150
GL	400, 700, 1300, 3400
GLH	400, 700, 2500
L	7,000; 15,000
HVPS	40,000; 75,000
AL	10

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 3 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$74	\$30	(\$44)	\$50	(\$24)
10	1.4%	30	\$74	\$30	(\$43)	\$50	(\$23)
20	2.7%	60	\$74	\$31	(\$43)	\$51	(\$23)
30	4.1%	90	\$74	\$31	(\$43)	\$51	(\$23)
40	5.5%	120	\$74	\$31	(\$42)	\$51	(\$22)
50	6.8%	150	\$74	\$32	(\$42)	\$52	(\$22)
60	8.2%	180	\$74	\$32	(\$42)	\$52	(\$21)
70	9.6%	210	\$74	\$32	(\$41)	\$53	(\$21)
80	11.0%	240	\$74	\$33	(\$41)	\$53	(\$21)
90	12.3%	270	\$74	\$33	(\$41)	\$53	(\$20)
100	13.7%	300	\$74	\$33	(\$40)	\$54	(\$20)
200	27.4%	600	\$74	\$37	(\$37)	\$57	(\$16)
300	41.1%	900	\$74	\$40	(\$34)	\$61	(\$12)
400	54.8%	1,200	\$74	\$43	(\$30)	\$65	(\$9)
500	68.5%	1,500	\$74	\$47	(\$27)	\$69	(\$5)
600	82.2%	1,800	\$74	\$50	(\$24)	\$72	(\$1)
700	95.9%	2,100	\$74	\$53	(\$20)	\$76	\$3
730	100.0%	2,190	\$74	\$54	(\$19)	\$77	\$4

Current Rate

Proposed Rate

Customer Charge	\$30.00	\$50.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$6.16	\$4.65
First 550 kWh (cents/kWh)	\$0.011159	\$0.012487
Next 750 kWh (cents/kWh)	\$0.011159	\$0.012487
Additional kWh (cents/kWh)	\$0.011159	\$0.012487

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 15 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$174	\$92	(\$82)	\$96	(\$77)
10	1.4%	150	\$174	\$93	(\$81)	\$98	(\$76)
20	2.7%	300	\$174	\$95	(\$79)	\$100	(\$74)
30	4.1%	450	\$174	\$97	(\$77)	\$102	(\$72)
40	5.5%	600	\$174	\$98	(\$76)	\$104	(\$70)
50	6.8%	750	\$174	\$100	(\$74)	\$106	(\$68)
60	8.2%	900	\$174	\$102	(\$72)	\$108	(\$66)
70	9.6%	1,050	\$174	\$103	(\$71)	\$110	(\$64)
80	11.0%	1,200	\$174	\$105	(\$69)	\$111	(\$62)
90	12.3%	1,350	\$174	\$107	(\$67)	\$113	(\$61)
100	13.7%	1,500	\$174	\$108	(\$66)	\$115	(\$59)
200	27.4%	3,000	\$174	\$125	(\$49)	\$134	(\$40)
300	41.1%	4,500	\$174	\$142	(\$32)	\$153	(\$21)
400	54.8%	6,000	\$174	\$159	(\$15)	\$171	(\$3)
500	68.5%	7,500	\$174	\$175	\$1	\$190	\$16
600	82.2%	9,000	\$174	\$192	\$18	\$209	\$35
700	95.9%	10,500	\$174	\$209	\$35	\$228	\$54
730	100.0%	10,950	\$174	\$214	\$40	\$233	\$59

Current Rate

Proposed Rate

Customer Charge	\$30.00	\$50.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$6.16	\$4.65
First 550 kWh (cents/kWh)	\$0.011159	\$0.012487
Next 750 kWh (cents/kWh)	\$0.011159	\$0.012487
Additional kWh (cents/kWh)	\$0.011159	\$0.012487

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 25 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$284	\$143	(\$141)	\$152	(\$131)
10	1.4%	250	\$284	\$145	(\$139)	\$156	(\$128)
20	2.7%	500	\$284	\$147	(\$136)	\$159	(\$125)
30	4.1%	750	\$284	\$150	(\$134)	\$162	(\$121)
40	5.5%	1,000	\$284	\$152	(\$132)	\$166	(\$118)
50	6.8%	1,250	\$284	\$154	(\$129)	\$169	(\$115)
60	8.2%	1,500	\$284	\$157	(\$127)	\$172	(\$112)
70	9.6%	1,750	\$284	\$159	(\$125)	\$175	(\$108)
80	11.0%	2,000	\$284	\$162	(\$122)	\$179	(\$105)
90	12.3%	2,250	\$284	\$164	(\$120)	\$182	(\$102)
100	13.7%	2,500	\$284	\$166	(\$117)	\$185	(\$98)
200	27.4%	5,000	\$284	\$190	(\$94)	\$218	(\$65)
300	41.1%	7,500	\$284	\$213	(\$70)	\$251	(\$33)
400	54.8%	10,000	\$284	\$237	(\$47)	\$284	\$0
500	68.5%	12,500	\$284	\$261	(\$23)	\$317	\$33
600	82.2%	15,000	\$284	\$284	\$1	\$350	\$66
700	95.9%	17,500	\$284	\$308	\$24	\$383	\$99
730	100.0%	18,250	\$284	\$315	\$31	\$393	\$109

Current Rate

Proposed Rate

Customer Charge	\$43.00	\$60.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$4.98	\$4.62
First 550 kWh (cents/kWh)	\$0.009453	\$0.013175
Next 750 kWh (cents/kWh)	\$0.009453	\$0.013175
Additional kWh (cents/kWh)	\$0.009453	\$0.013175

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 100 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$914	\$516	(\$398)	\$499	(\$416)
10	1.4%	1,000	\$914	\$526	(\$389)	\$512	(\$403)
20	2.7%	2,000	\$914	\$535	(\$379)	\$525	(\$389)
30	4.1%	3,000	\$914	\$544	(\$370)	\$538	(\$376)
40	5.5%	4,000	\$914	\$554	(\$361)	\$551	(\$363)
50	6.8%	5,000	\$914	\$563	(\$351)	\$565	(\$350)
60	8.2%	6,000	\$914	\$573	(\$342)	\$578	(\$337)
70	9.6%	7,000	\$914	\$582	(\$332)	\$591	(\$324)
80	11.0%	8,000	\$914	\$592	(\$323)	\$604	(\$310)
90	12.3%	9,000	\$914	\$601	(\$313)	\$617	(\$297)
100	13.7%	10,000	\$914	\$611	(\$304)	\$630	(\$284)
200	27.4%	20,000	\$914	\$705	(\$209)	\$762	(\$152)
300	41.1%	30,000	\$914	\$800	(\$115)	\$894	(\$20)
400	54.8%	40,000	\$914	\$894	(\$20)	\$1,026	\$111
500	68.5%	50,000	\$914	\$989	\$74	\$1,157	\$243
600	82.2%	60,000	\$914	\$1,083	\$169	\$1,289	\$375
700	95.9%	70,000	\$914	\$1,178	\$263	\$1,421	\$507
730	100.0%	73,000	\$914	\$1,206	\$292	\$1,461	\$546

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$43.00	\$60.00
First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Additional kW (\$/kW/mo.)	\$4.98	\$4.62
First 550 kWh (cents/kWh)	\$0.009453	\$0.013175
Next 750 kWh (cents/kWh)	\$0.009453	\$0.013175
Additional kWh (cents/kWh)	\$0.009453	\$0.013175

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

**Average Demand of 20 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$229	\$122	(\$107)	\$130	(\$99)
10	1.4%	200	\$229	\$125	(\$104)	\$132	(\$97)
20	2.7%	400	\$229	\$127	(\$102)	\$135	(\$94)
30	4.1%	600	\$229	\$129	(\$100)	\$137	(\$92)
40	5.5%	800	\$229	\$131	(\$98)	\$140	(\$89)
50	6.8%	1,000	\$229	\$134	(\$96)	\$142	(\$87)
60	8.2%	1,200	\$229	\$136	(\$93)	\$145	(\$84)
70	9.6%	1,400	\$229	\$138	(\$91)	\$147	(\$82)
80	11.0%	1,600	\$229	\$140	(\$89)	\$150	(\$79)
90	12.3%	1,800	\$229	\$142	(\$87)	\$152	(\$77)
100	13.7%	2,000	\$229	\$145	(\$84)	\$155	(\$74)
200	27.4%	4,000	\$229	\$167	(\$62)	\$180	(\$49)
300	41.1%	6,000	\$229	\$189	(\$40)	\$205	(\$24)
400	54.8%	8,000	\$229	\$212	(\$17)	\$230	\$1
500	68.5%	10,000	\$229	\$234	\$5	\$255	\$25
600	82.2%	12,000	\$229	\$256	\$27	\$280	\$50
700	95.9%	14,000	\$229	\$279	\$50	\$304	\$75
730	100.0%	14,600	\$229	\$285	\$56	\$312	\$83

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$30.00	\$60.00
Demand First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$6.16	\$4.65
First 550 kWh (cents/kWh)	\$0.011159	\$0.012487
Next 750 kWh (cents/kWh)	\$0.011159	\$0.012487
Additional kWh (cents/kWh)	\$0.011159	\$0.012487

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

Attachment DFR IV E-2  
Page 6 of 25  
Sponsor: W. V. Pfrommer

**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	\$229	\$30	(\$199)	\$60	(\$169)
10	1.4%	200	\$229	\$35	(\$195)	\$65	(\$164)
20	2.7%	400	\$229	\$39	(\$190)	\$70	(\$159)
30	4.1%	600	\$229	\$44	(\$185)	\$74	(\$155)
40	5.5%	800	\$229	\$48	(\$181)	\$79	(\$150)
50	6.8%	1,000	\$229	\$53	(\$176)	\$84	(\$145)
60	8.2%	1,200	\$229	\$57	(\$172)	\$89	(\$140)
70	9.6%	1,400	\$229	\$62	(\$167)	\$94	(\$135)
80	11.0%	1,600	\$229	\$66	(\$163)	\$98	(\$131)
90	12.3%	1,800	\$229	\$71	(\$158)	\$103	(\$126)
100	13.7%	2,000	\$229	\$75	(\$154)	\$108	(\$121)
200	27.4%	4,000	\$229	\$121	(\$108)	\$156	(\$73)
300	41.1%	6,000	\$229	\$166	(\$63)	\$204	(\$25)
400	54.8%	8,000	\$229	\$211	(\$18)	\$252	\$23
500	68.5%	10,000	\$229	\$257	\$28	\$300	\$71
600	82.2%	12,000	\$229	\$302	\$73	\$348	\$119
700	95.9%	14,000	\$229	\$347	\$118	\$396	\$167
730	100.0%	14,600	\$229	\$361	\$132	\$411	\$182

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$30.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.022666	\$0.024022
Additional kWh (cents/kWh)	\$0.022666	\$0.024022

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

Attachment DFR IV E-2  
 Page 7 of 25  
 Sponsor: W. V. Pfrommer

**Average Demand of 50 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$498	\$307	(\$191)	\$269	(\$229)
10	1.4%	500	\$498	\$313	(\$185)	\$275	(\$222)
20	2.7%	1,000	\$498	\$318	(\$179)	\$282	(\$216)
30	4.1%	1,500	\$498	\$324	(\$174)	\$288	(\$210)
40	5.5%	2,000	\$498	\$330	(\$168)	\$294	(\$204)
50	6.8%	2,500	\$498	\$335	(\$163)	\$300	(\$197)
60	8.2%	3,000	\$498	\$341	(\$157)	\$306	(\$191)
70	9.6%	3,500	\$498	\$346	(\$151)	\$313	(\$185)
80	11.0%	4,000	\$498	\$352	(\$146)	\$319	(\$179)
90	12.3%	4,500	\$498	\$357	(\$140)	\$325	(\$172)
100	13.7%	5,000	\$498	\$363	(\$135)	\$331	(\$166)
200	27.4%	10,000	\$498	\$419	(\$79)	\$394	(\$104)
300	41.1%	15,000	\$498	\$475	(\$23)	\$456	(\$41)
400	54.8%	20,000	\$498	\$530	\$33	\$519	\$21
500	68.5%	25,000	\$498	\$586	\$88	\$581	\$84
600	82.2%	30,000	\$498	\$642	\$144	\$644	\$146
700	95.9%	35,000	\$498	\$698	\$200	\$706	\$208
730	100.0%	36,500	\$498	\$715	\$217	\$725	\$227

Current Rate

Proposed Rate

Customer Charge	\$30.00	\$60.00
Demand First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$6.16	\$4.65
First 550 kWh (cents/kWh)	\$0.011159	\$0.012487
Next 750 kWh (cents/kWh)	\$0.011159	\$0.012487
Additional kWh (cents/kWh)	\$0.011159	\$0.012487

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

Attachment DFR IV E-2  
Page 8 of 25  
Sponsor: W. V. Pfrommer

**Average Demand of 50 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	\$498	\$30	(\$468)	\$60	(\$438)
10	1.4%	500	\$498	\$41	(\$456)	\$72	(\$426)
20	2.7%	1,000	\$498	\$53	(\$445)	\$84	(\$414)
30	4.1%	1,500	\$498	\$64	(\$434)	\$96	(\$402)
40	5.5%	2,000	\$498	\$75	(\$422)	\$108	(\$390)
50	6.8%	2,500	\$498	\$87	(\$411)	\$120	(\$378)
60	8.2%	3,000	\$498	\$98	(\$400)	\$132	(\$366)
70	9.6%	3,500	\$498	\$109	(\$388)	\$144	(\$354)
80	11.0%	4,000	\$498	\$121	(\$377)	\$156	(\$342)
90	12.3%	4,500	\$498	\$132	(\$366)	\$168	(\$330)
100	13.7%	5,000	\$498	\$143	(\$354)	\$180	(\$318)
200	27.4%	10,000	\$498	\$257	(\$241)	\$300	(\$197)
300	41.1%	15,000	\$498	\$370	(\$128)	\$420	(\$77)
400	54.8%	20,000	\$498	\$483	(\$14)	\$540	\$43
500	68.5%	25,000	\$498	\$597	\$99	\$661	\$163
600	82.2%	30,000	\$498	\$710	\$212	\$781	\$283
700	95.9%	35,000	\$498	\$823	\$326	\$901	\$403
730	100.0%	36,500	\$498	\$857	\$360	\$937	\$439

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$30.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.022666	\$0.024022
Additional kWh (cents/kWh)	\$0.022666	\$0.024022

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 150 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	\$1,338	\$923	(\$415)	\$734	(\$604)
10	1.4%	1,500	\$1,338	\$940	(\$398)	\$752	(\$585)
20	2.7%	3,000	\$1,338	\$957	(\$381)	\$771	(\$567)
30	4.1%	4,500	\$1,338	\$973	(\$364)	\$790	(\$548)
40	5.5%	6,000	\$1,338	\$990	(\$348)	\$808	(\$529)
50	6.8%	7,500	\$1,338	\$1,007	(\$331)	\$827	(\$511)
60	8.2%	9,000	\$1,338	\$1,024	(\$314)	\$846	(\$492)
70	9.6%	10,500	\$1,338	\$1,040	(\$297)	\$865	(\$473)
80	11.0%	12,000	\$1,338	\$1,057	(\$281)	\$883	(\$454)
90	12.3%	13,500	\$1,338	\$1,074	(\$264)	\$902	(\$436)
100	13.7%	15,000	\$1,338	\$1,091	(\$247)	\$921	(\$417)
200	27.4%	30,000	\$1,338	\$1,258	(\$80)	\$1,108	(\$230)
300	41.1%	45,000	\$1,338	\$1,425	\$88	\$1,295	(\$42)
400	54.8%	60,000	\$1,338	\$1,593	\$255	\$1,483	\$145
500	68.5%	75,000	\$1,338	\$1,760	\$422	\$1,670	\$332
600	82.2%	90,000	\$1,338	\$1,928	\$590	\$1,857	\$520
700	95.9%	105,000	\$1,338	\$2,095	\$757	\$2,045	\$707
730	100.0%	109,500	\$1,338	\$2,145	\$807	\$2,101	\$763

Current Rate

Proposed Rate

Customer Charge	\$30.00	\$60.00
Demand First 5 kW (\$/kW/mo.)	\$0.00	\$0.00
Demand Additional kW \$/kW/mo.)	\$6.16	\$4.65
First 550 kWh (cents/kWh)	\$0.011159	\$0.012487
Next 750 kWh (cents/kWh)	\$0.011159	\$0.012487
Additional kWh (cents/kWh)	\$0.011159	\$0.012487

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 150 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	\$1,338	\$30	(\$1,308)	\$60	(\$1,278)
10	1.4%	1,500	\$1,338	\$64	(\$1,274)	\$96	(\$1,242)
20	2.7%	3,000	\$1,338	\$98	(\$1,240)	\$132	(\$1,206)
30	4.1%	4,500	\$1,338	\$132	(\$1,206)	\$168	(\$1,170)
40	5.5%	6,000	\$1,338	\$166	(\$1,172)	\$204	(\$1,134)
50	6.8%	7,500	\$1,338	\$200	(\$1,138)	\$240	(\$1,098)
60	8.2%	9,000	\$1,338	\$234	(\$1,104)	\$276	(\$1,062)
70	9.6%	10,500	\$1,338	\$268	(\$1,070)	\$312	(\$1,025)
80	11.0%	12,000	\$1,338	\$302	(\$1,036)	\$348	(\$989)
90	12.3%	13,500	\$1,338	\$336	(\$1,002)	\$384	(\$953)
100	13.7%	15,000	\$1,338	\$370	(\$968)	\$420	(\$917)
200	27.4%	30,000	\$1,338	\$710	(\$628)	\$781	(\$557)
300	41.1%	45,000	\$1,338	\$1,050	(\$288)	\$1,141	(\$197)
400	54.8%	60,000	\$1,338	\$1,390	\$52	\$1,501	\$164
500	68.5%	75,000	\$1,338	\$1,730	\$392	\$1,862	\$524
600	82.2%	90,000	\$1,338	\$2,070	\$732	\$2,222	\$884
700	95.9%	105,000	\$1,338	\$2,410	\$1,072	\$2,582	\$1,245
730	100.0%	109,500	\$1,338	\$2,512	\$1,174	\$2,690	\$1,353

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$30.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.022666	\$0.024022
Additional kWh (cents/kWh)	\$0.022666	\$0.024022

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

**Average Demand of 400 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$3,623	\$3,231	(\$392)	\$3,632	\$9
10	1.4%	4,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
20	2.7%	8,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
30	4.1%	12,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
40	5.5%	16,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
50	6.8%	20,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
60	8.2%	24,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
70	9.6%	28,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
80	11.0%	32,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
90	12.3%	36,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
100	13.7%	40,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
200	27.4%	80,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
300	41.1%	120,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
400	54.8%	160,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
500	68.5%	200,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
600	82.2%	240,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
700	95.9%	280,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9
730	100.0%	292,000	\$3,623	\$3,231	(\$392)	\$3,632	\$9

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
All kWh (cents/kWh)	\$0.000000	\$0.000000

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

**Average Demand of 700 kW**

A	B	C	D	E	F=E-D	G	H=G-D	
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>	
0	0.0%	0	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
10	1.4%	7,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
20	2.7%	14,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
30	4.1%	21,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
40	5.5%	28,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
50	6.8%	35,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
60	8.2%	42,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
70	9.6%	49,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
80	11.0%	56,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
90	12.3%	63,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
100	13.7%	70,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
200	27.4%	140,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
300	41.1%	210,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
400	54.8%	280,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
500	68.5%	350,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
600	82.2%	420,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
700	95.9%	490,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
730	100.0%	511,000	\$6,131	\$5,490	(\$641)	\$6,168	\$37	
				<u>Current Rate</u>				<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)				\$2,478.00				\$2,787.00
Demand Additional kW (\$/kW)				\$7.53				\$8.45
All kWh (cents/kWh)				\$0.000000				\$0.000000

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

**Average Demand of 1300 kW**

A	B	C	D	E	F=E-D	G	H=G-D
Hours <u>Use</u>	Load <u>Factor</u>	<u>KWH</u>	Monthly Distribution <u>Cost</u>	Monthly Bill Current <u>Distribution</u>	Current Bill <u>Less Cost</u>	Monthly Bill Proposed <u>Distribution</u>	Proposed Bill <u>Less Cost</u>
0	0.0%	0	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
10	1.4%	13,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
20	2.7%	26,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
30	4.1%	39,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
40	5.5%	52,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
50	6.8%	65,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
60	8.2%	78,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
70	9.6%	91,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
80	11.0%	104,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
90	12.3%	117,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
100	13.7%	130,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
200	27.4%	260,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
300	41.1%	390,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
400	54.8%	520,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
500	68.5%	650,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
600	82.2%	780,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
700	95.9%	910,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93
730	100.0%	949,000	\$11,147	\$10,008	(\$1,139)	\$11,240	\$93

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
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: W. V. Pfrommer

**Average Demand of 3400 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	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
10	1.4%	34,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
20	2.7%	68,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
30	4.1%	102,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
40	5.5%	136,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
50	6.8%	170,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
60	8.2%	204,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
70	9.6%	238,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
80	11.0%	272,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
90	12.3%	306,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
100	13.7%	340,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
200	27.4%	680,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
300	41.1%	1,020,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
400	54.8%	1,360,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
500	68.5%	1,700,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
600	82.2%	2,040,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
700	95.9%	2,380,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288
730	100.0%	2,482,000	\$28,703	\$25,821	(\$2,882)	\$28,991	\$288

Current Rate

Proposed Rate

Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
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 25  
Sponsor: W. V. Pfrommer

**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	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
10	1.4%	4,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
20	2.7%	8,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
30	4.1%	12,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
40	5.5%	16,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
50	6.8%	20,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
60	8.2%	24,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
70	9.6%	28,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
80	11.0%	32,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
90	12.3%	36,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
100	13.7%	40,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
200	27.4%	80,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
300	41.1%	120,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
400	54.8%	160,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
500	68.5%	200,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
600	82.2%	240,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
700	95.9%	280,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)
730	100.0%	292,000	\$3,638	\$3,231	(\$407)	\$3,632	(\$6)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
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  
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Sponsor: W. V. Pfrommer

**Average Demand of 400 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	\$3,638	\$43	(\$3,595)	\$60	(\$3,578)
10	1.4%	4,000	\$3,638	\$111	(\$3,527)	\$146	(\$3,492)
20	2.7%	8,000	\$3,638	\$179	(\$3,459)	\$232	(\$3,406)
30	4.1%	12,000	\$3,638	\$247	(\$3,391)	\$317	(\$3,321)
40	5.5%	16,000	\$3,638	\$315	(\$3,323)	\$403	(\$3,235)
50	6.8%	20,000	\$3,638	\$383	(\$3,255)	\$489	(\$3,149)
60	8.2%	24,000	\$3,638	\$451	(\$3,187)	\$575	(\$3,063)
70	9.6%	28,000	\$3,638	\$520	(\$3,118)	\$660	(\$2,978)
80	11.0%	32,000	\$3,638	\$588	(\$3,050)	\$746	(\$2,892)
90	12.3%	36,000	\$3,638	\$656	(\$2,982)	\$832	(\$2,806)
100	13.7%	40,000	\$3,638	\$724	(\$2,914)	\$918	(\$2,720)
200	27.4%	80,000	\$3,638	\$1,405	(\$2,234)	\$1,776	(\$1,862)
300	41.1%	120,000	\$3,638	\$2,085	(\$1,553)	\$2,634	(\$1,004)
400	54.8%	160,000	\$3,638	\$2,766	(\$872)	\$3,491	(\$147)
500	68.5%	200,000	\$3,638	\$3,447	(\$191)	\$4,349	\$711
600	82.2%	240,000	\$3,638	\$4,128	\$490	\$5,207	\$1,569
700	95.9%	280,000	\$3,638	\$4,808	\$1,170	\$6,065	\$2,427
730	100.0%	292,000	\$3,638	\$5,013	\$1,375	\$6,322	\$2,684

Current Rate

Proposed Rate

Customer Charge	\$43.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.017019	\$0.021446
Additional kWh (cents/kWh)	\$0.017019	\$0.021446

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

**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	\$6,146	\$5,490	(\$656)	\$6,168	\$22
10	1.4%	7,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
20	2.7%	14,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
30	4.1%	21,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
40	5.5%	28,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
50	6.8%	35,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
60	8.2%	42,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
70	9.6%	49,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
80	11.0%	56,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
90	12.3%	63,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
100	13.7%	70,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
200	27.4%	140,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
300	41.1%	210,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
400	54.8%	280,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
500	68.5%	350,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
600	82.2%	420,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
700	95.9%	490,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22
730	100.0%	511,000	\$6,146	\$5,490	(\$656)	\$6,168	\$22

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
All kWh (cents/kWh)	\$0.000000	\$0.000000

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

**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	\$6,146	\$43	(\$6,103)	\$60	(\$6,086)
10	1.4%	7,000	\$6,146	\$162	(\$5,984)	\$210	(\$5,936)
20	2.7%	14,000	\$6,146	\$281	(\$5,865)	\$360	(\$5,786)
30	4.1%	21,000	\$6,146	\$400	(\$5,746)	\$510	(\$5,636)
40	5.5%	28,000	\$6,146	\$520	(\$5,626)	\$660	(\$5,486)
50	6.8%	35,000	\$6,146	\$639	(\$5,507)	\$811	(\$5,335)
60	8.2%	42,000	\$6,146	\$758	(\$5,388)	\$961	(\$5,185)
70	9.6%	49,000	\$6,146	\$877	(\$5,269)	\$1,111	(\$5,035)
80	11.0%	56,000	\$6,146	\$996	(\$5,150)	\$1,261	(\$4,885)
90	12.3%	63,000	\$6,146	\$1,115	(\$5,031)	\$1,411	(\$4,735)
100	13.7%	70,000	\$6,146	\$1,234	(\$4,912)	\$1,561	(\$4,585)
200	27.4%	140,000	\$6,146	\$2,426	(\$3,720)	\$3,062	(\$3,084)
300	41.1%	210,000	\$6,146	\$3,617	(\$2,529)	\$4,564	(\$1,582)
400	54.8%	280,000	\$6,146	\$4,808	(\$1,338)	\$6,065	(\$81)
500	68.5%	350,000	\$6,146	\$6,000	(\$146)	\$7,566	\$1,420
600	82.2%	420,000	\$6,146	\$7,191	\$1,045	\$9,067	\$2,921
700	95.9%	490,000	\$6,146	\$8,382	\$2,236	\$10,569	\$4,423
730	100.0%	511,000	\$6,146	\$8,740	\$2,594	\$11,019	\$4,873

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$43.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.017019	\$0.021446
Additional kWh (cents/kWh)	\$0.017019	\$0.021446

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 2500 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	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
10	1.4%	25,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
20	2.7%	50,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
30	4.1%	75,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
40	5.5%	100,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
50	6.8%	125,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
60	8.2%	150,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
70	9.6%	175,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
80	11.0%	200,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
90	12.3%	225,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
100	13.7%	250,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
200	27.4%	500,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
300	41.1%	750,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
400	54.8%	1,000,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
500	68.5%	1,250,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
600	82.2%	1,500,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
700	95.9%	1,750,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189
730	100.0%	1,825,000	\$21,194	\$19,044	(\$2,150)	\$21,383	\$189

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 300 kW or less (\$/mo.)	\$2,478.00	\$2,787.00
Demand Additional kW (\$/kW)	\$7.53	\$8.45
All kWh (cents/kWh)	\$0.000000	\$0.000000

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

**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	\$21,194	\$43	(\$21,151)	\$60	(\$21,134)
10	1.4%	25,000	\$21,194	\$468	(\$20,726)	\$596	(\$20,598)
20	2.7%	50,000	\$21,194	\$894	(\$20,300)	\$1,132	(\$20,062)
30	4.1%	75,000	\$21,194	\$1,319	(\$19,875)	\$1,668	(\$19,526)
40	5.5%	100,000	\$21,194	\$1,745	(\$19,449)	\$2,205	(\$18,989)
50	6.8%	125,000	\$21,194	\$2,170	(\$19,024)	\$2,741	(\$18,453)
60	8.2%	150,000	\$21,194	\$2,596	(\$18,598)	\$3,277	(\$17,917)
70	9.6%	175,000	\$21,194	\$3,021	(\$18,173)	\$3,813	(\$17,381)
80	11.0%	200,000	\$21,194	\$3,447	(\$17,747)	\$4,349	(\$16,845)
90	12.3%	225,000	\$21,194	\$3,872	(\$17,322)	\$4,885	(\$16,309)
100	13.7%	250,000	\$21,194	\$4,298	(\$16,896)	\$5,422	(\$15,772)
200	27.4%	500,000	\$21,194	\$8,553	(\$12,642)	\$10,783	(\$10,411)
300	41.1%	750,000	\$21,194	\$12,807	(\$8,387)	\$16,145	(\$5,049)
400	54.8%	1,000,000	\$21,194	\$17,062	(\$4,132)	\$21,506	\$312
500	68.5%	1,250,000	\$21,194	\$21,317	\$123	\$26,868	\$5,674
600	82.2%	1,500,000	\$21,194	\$25,572	\$4,377	\$32,229	\$11,035
700	95.9%	1,750,000	\$21,194	\$29,826	\$8,632	\$37,591	\$16,397
730	100.0%	1,825,000	\$21,194	\$31,103	\$9,909	\$39,199	\$18,005

	<u>Current Rate</u>	<u>Proposed Rate</u>
Customer Charge	\$43.00	\$60.00
First 1250 kWh + 150 kWh/kW (cents/kWh)	\$0.017019	\$0.021446
Additional kWh (cents/kWh)	\$0.017019	\$0.021446

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

**Average Demand of 7000 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	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
10	1.4%	70,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
20	2.7%	140,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
30	4.1%	210,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
40	5.5%	280,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
50	6.8%	350,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
60	8.2%	420,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
70	9.6%	490,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
80	11.0%	560,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
90	12.3%	630,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
100	13.7%	700,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
200	27.4%	1,400,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
300	41.1%	2,100,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
400	54.8%	2,800,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
500	68.5%	3,500,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
600	82.2%	4,200,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
700	95.9%	4,900,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347
730	100.0%	5,110,000	\$59,749	\$48,720	(\$11,029)	\$63,096	\$3,347

	<u>Current Rate</u>	<u>Proposed Rate</u>
First 5,000 kW or less (\$/mo.)	\$34,900.00	\$38,500.00
Next 10,000 kW (\$/kW)	\$6.91	\$12.30
Next 25,000 kW (\$/kW)	\$6.73	\$12.30
Additional kW (\$/kW)	\$6.73	\$12.30
First 750,000 kWh + 400 kWh/kW (cents/kWh)	\$0.000000	\$0.000000
Next 150 kWh per kW (cents/kWh)	\$0.000000	\$0.000000
Additional kWh (cents/kWh)	\$0.000000	\$0.000000

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**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	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
10	1.4%	150,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
20	2.7%	300,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
30	4.1%	450,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
40	5.5%	600,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
50	6.8%	750,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
60	8.2%	900,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
70	9.6%	1,050,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
80	11.0%	1,200,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
90	12.3%	1,350,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
100	13.7%	1,500,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
200	27.4%	3,000,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
300	41.1%	4,500,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
400	54.8%	6,000,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
500	68.5%	7,500,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
600	82.2%	9,000,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
700	95.9%	10,500,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133
730	100.0%	10,950,000	\$125,349	\$104,000	(\$21,349)	\$161,482	\$36,133

	<u>Current Rate</u>	<u>Proposed Rate</u>
First 5,000 kW or less (\$/mo.)	\$34,900.00	\$38,500.00
Next 10,000 kW (\$/kW)	\$6.91	\$12.30
Next 25,000 kW (\$/kW)	\$6.73	\$12.30
Additional kW (\$/kW)	\$6.73	\$12.30
First 750,000 kWh + 400 kWh/kW (cents/kWh)	\$0.000000	\$0.000000
Next 150 kWh per kW (cents/kWh)	\$0.000000	\$0.000000
Additional kWh (cents/kWh)	\$0.000000	\$0.000000

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 40000 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	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
10	1.4%	400,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
20	2.7%	800,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
30	4.1%	1,200,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
40	5.5%	1,600,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
50	6.8%	2,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
60	8.2%	2,400,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
70	9.6%	2,800,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
80	11.0%	3,200,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
90	12.3%	3,600,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
100	13.7%	4,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
200	27.4%	8,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
300	41.1%	12,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
400	54.8%	16,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
500	68.5%	20,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
600	82.2%	24,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
700	95.9%	28,000,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)
730	100.0%	29,200,000	\$9,057	\$11,671	\$2,615	\$8,551	(\$505)

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 30,000 kW or less (\$/mo.)	\$11,671.00	\$8,551.06
Demand Additional kW (\$/kW)	\$0.00	\$0.00
On-Peak kWh (cents/kWh)	\$0.000000	\$0.000000
Off-Peak kWh (cents/kWh)	\$0.000000	\$0.000000

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 75000 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	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
10	1.4%	750,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
20	2.7%	1,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
30	4.1%	2,250,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
40	5.5%	3,000,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
50	6.8%	3,750,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
60	8.2%	4,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
70	9.6%	5,250,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
80	11.0%	6,000,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
90	12.3%	6,750,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
100	13.7%	7,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
200	27.4%	15,000,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
300	41.1%	22,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
400	54.8%	30,000,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
500	68.5%	37,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
600	82.2%	45,000,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
700	95.9%	52,500,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332
730	100.0%	54,750,000	\$9,057	\$16,908	\$7,852	\$12,388	\$3,332

	<u>Current Rate</u>	<u>Proposed Rate</u>
Demand First 30,000 kW or less (\$/mo.)	\$16,908.00	\$12,388.08
Demand Additional kW (\$/kW)	\$0.00	\$0.00
On-Peak kWh (cents/kWh)	\$0.000000	\$0.000000
Off-Peak kWh (cents/kWh)	\$0.000000	\$0.000000

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

Attachment DFR IV E-2  
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Sponsor: W. V. Pfrommer

**Average Demand of 10 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>
10	1.4%	100	\$173	\$22	(\$152)	\$19	(\$154)
20	2.7%	200	\$173	\$22	(\$151)	\$19	(\$154)
30	4.1%	300	\$173	\$22	(\$151)	\$19	(\$154)
40	5.5%	400	\$173	\$22	(\$151)	\$19	(\$154)
50	6.8%	500	\$173	\$22	(\$151)	\$20	(\$154)
60	8.2%	600	\$173	\$23	(\$151)	\$20	(\$153)
70	9.6%	700	\$173	\$23	(\$150)	\$20	(\$153)
80	11.0%	800	\$173	\$23	(\$150)	\$20	(\$153)
90	12.3%	900	\$173	\$23	(\$150)	\$20	(\$153)
100	13.7%	1,000	\$173	\$23	(\$150)	\$20	(\$153)
200	27.4%	2,000	\$173	\$25	(\$148)	\$22	(\$151)
300	41.1%	3,000	\$173	\$27	(\$146)	\$24	(\$149)
400	54.8%	4,000	\$173	\$29	(\$144)	\$26	(\$148)
500	68.5%	5,000	\$173	\$31	(\$142)	\$27	(\$146)
600	82.2%	6,000	\$173	\$33	(\$140)	\$29	(\$144)
700	95.9%	7,000	\$173	\$35	(\$138)	\$31	(\$142)
730	100.0%	7,300	\$173	\$36	(\$137)	\$31	(\$142)

Current Rate

Proposed Rate

Customer Charge	\$7.49	\$6.54
Demand kW (\$/kW/mo.)	\$1.40	\$1.22
First 300 kWh (cents/kWh)	\$0.001987	\$0.001734
Additional kWh (cents/kWh)	\$0.001987	\$0.001734