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May 15, 2019

VIA OVERNIGHT MAIL

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Duquesne Light Company
Informational Filing of 2008 Formula Rate Update
Docket Nos. ER06-1549-000 and ER06-1549-001

Dear Secretary Bose:

Duquesne Light Company (“Duquesne” or “Company”) hereby submits for informational purposes this Annual Update to recalculate its annual transmission revenue requirement. This Annual Update is made pursuant to the Company’s Commission approved formula rate¹ and provides a detailed accounting of transfers between construction work in progress (“CWIP”) and Plant in Service accounts related to transmission projects for which the Company was granted transmission investment rate incentives as further described below.

I. Summary and Information Provided

Duquesne’s tariff on file with the Commission requires Duquesne to recalculate its annual transmission revenue requirement on or before May 15 of each year, and provide notice of the new revenue requirement to its customers. In particular, the tariff specifies that:

On or before May 15 of each year, Duquesne shall recalculate its Annual Transmission Revenue Requirements, producing the “Annual Update” for the upcoming Rate Year, and post such Annual Update on PJM’s Internet website via link to the Transmission Services page or a similar successor page.²

¹ *Duquesne Light Co.*, 118 FERC ¶ 61,087 (2007) (“February 7 Order”)

² FERC Electric Tariff, Sixth Revised Volume No. 1, Original Sheet No. 314H.19, Attachment H-17B, Section 1(b) (effective Dec. 1, 2006).

The “Rate Year” referenced in the tariff begins on June 1 of each year and continues until May 31 of the following year.

This Annual Update consists of the following documents included with this filing:

- A completed formula rate template providing the true-up calculation to reflect actual plant placed in service for 2018 (Appendix 1);
- A completed formula rate template providing the rate to become effective on June 1, 2019 that includes both the true-up in Appendix 1 and the estimated capital expenditures through December 31, 2019 (Appendix 2);
- A summary and detail of accounting transfers between CWIP and Plant in Service for transmission projects receiving transmission rate incentives listed on Attachment 6 and 7 of the formula (Appendix 3);
- Duquesne’s April 2019 FERC Form 730 filing providing information on transmission projects with costs exceeding \$20 million (Appendix 4);

II. Informational Filing

A. Annual Update.

The Commission’s order accepting Duquesne’s formula rate for filing “direct[ed] Duquesne to make an informational filing with the Commission when it recalculates its Annual Transmission Revenue Requirement. This filing must include the information Duquesne is required to post on its web site regarding updates to its formula rate.”³ Accordingly, in this filing Duquesne is submitting for informational purposes the same Annual Update that it is transmitting to PJM for posting on its website as required by Duquesne’s tariff, and that will be posted on Duquesne’s website. The Annual Update consists of the calculations in the Appendices attached hereto. Thus, all interested persons will have ample notice of, and access to, the Annual Update. The protocols provide specific procedures for notice of this filing, requests for information supporting the filing, and potential challenges to the filing.

Duquesne has made no material accounting changes from those in effect during the previous Rate Year and upon which the current formula rate relies. Duquesne also has made no changes in its Post-retirement Benefits Other Than Pension charges that exceed the threshold set forth in its tariff.⁴

³ February 7 Order at ¶74.

⁴ FERC Electric Tariff, Sixth Revised Volume No. 1, Original Sheet No. 314H.20, Attachment H-17B, Section 1(g)(effective Dec. 1, 2006).

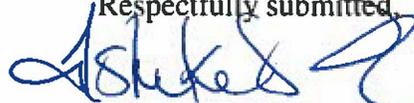
B. Informational Report on CWIP Balances

The Commission required Duquesne to provide a detailed accounting of transfers of balances between CWIP and Plant in Service accounts for its projects receiving transmission incentives.⁵ The Company presently has two transmission projects that are subject to CWIP incentive rate treatment. As required by Commission orders,⁶ the Company has protocols to add accounting procedures for tracking CWIP for each transmission project receiving this incentive (which are totaled by year in Attachment 6 of the formula). Appendix 3 hereto contains a detailed accounting from Duquesne's records with references to source accounts from the Company's 2018 Form No. 1 filing. As provided in the protocols, each transmission project is assigned a funding project number ("FPN"). The information provided at Appendix 3 provides a summary by month of CWIP and Plant in Service for each FPN and reconciles these amounts to the summary pages and the plant balances in Attachment 6 of the formula. True-ups of estimated costs and actual costs are itemized as shown on Attachment 6 to the annual updates included at Appendices 1 and 2.

Attached as Appendix 4 is FERC Form 730 providing further detail on the transmission projects with costs greater than \$20 million.

Please feel free to contact me or David Ogden, Manager of Rates and Tariff Services at 412-393-6343 with any questions.

Respectfully submitted,



Tishkia E. Williams
Attorney for
Duquesne Light Company

Enclosures

cc: Parties of Record (via email)

⁵ February 7 Order at ¶74.

⁶ *Id.*; *Duquesne Light Co.*, 125 FERC ¶ 61,028 (2008); *Duquesne Light Co.*, 123 FERC ¶ 61,139 (2008); *Duquesne Light Co.* 166 FERC ¶ 61, 074 (2019); *Duquesne Light Co.* 167 FERC ¶ 61, 081 (2019)

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing filing by electronic mail upon each person designated on the official service lists compiled by the Secretary in these proceedings.

May 15, 2019

A handwritten signature in blue ink, appearing to read 'Tishekia Williams', with a long horizontal flourish extending to the right.

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APPENDIX 1

Formula Rate - Appendix A True-Up	Notes	FERC Form 1 Page # or Instruction	2018
Shaded cells are input cells			
Allocators			
1	Transmission Wages Expense	p354.21.b	8,718,496
2	Total Wages Expense	p354.28.b	82,548,572
3	Less A&G Wages Expense	p354.27.b	36,979,408
4	Total	(Line 2 - 3)	45,569,164
5		(Line 1 / Line 4)	19.1324%
Plant Allocation Factors			
6	Total Plant In Service	(Note B) Attachment 5	4,208,161,716
7	Total Accumulated Depreciation	(Note A) Attachment 5	1,332,379,176
8	Net Plant	(Line 6 - Line 7)	2,875,782,539
9	Transmission Gross Plant	(Line 21)	1,030,604,437
10	Gross Plant Allocator	(Line 9 / Line 6)	24.4906%
11	Transmission Net Plant	(Line 33)	729,784,828
12	Net Plant Allocator	(Line 11 / Line 8)	25.3769%
Plant Calculations			
Plant In Service			
13	Transmission Plant In Service	(Note B) Attachment 5	912,151,773
14	New Transmission Plant Additions and Retirements only for Annual Estimate	(Note B) Attachment 6, Cols H + J + K	-
15	Total Transmission Plant In Service	(Line 13 + Line 14)	912,151,773
16	General & Intangible	Attachment 5	619,119,268
17	Common Plant (Electric Only)	(Note A) Attachment 5	-
18	Total General & Common	(Line 16 + Line 17)	619,119,268
19	Wage & Salary Allocation Factor	(Line 5)	19.1324%
20	General & Common Plant Allocated to Transmission	(Line 18 * Line 19)	118,452,664
21	TOTAL Transmission-Related Plant In Service	(Line 15 + Line 20)	1,030,604,437
Accumulated Depreciation			
22	Transmission Accumulated Depreciation	(Note B) Attachment 5	254,396,557
23	Accumulated Depreciation for Transmission Plant Additions Only for Estimate	(Note B) Attachment 6, Col. O + Col. S + Col. W	-
24	Total Transmission Accumulated Depreciation	(Line 22 + Line 23)	254,396,557
25	Accumulated General Depreciation	Attachment 5	131,186,049
26	Accumulated Intangible Depreciation	Attachment 5	111,454,384
27	Accumulated Common Amortization - Electric	Attachment 5	-
28	Common Plant Accumulated Depreciation (Electric Only)	Attachment 5	-
29	Total Accumulated General, Intangible and Common Depreciation	(Sum Lines 25 to 28)	242,640,432
30	Wage & Salary Allocation Factor	(Line 5)	19.1324%
31	General & Common Allocated to Transmission	(Line 29 * Line 30)	46,423,051
32	TOTAL Transmission-Related Accumulated Depreciation	(Line 24 + Line 31)	300,819,609
33	TOTAL Transmission-Related Net Property, Plant & Equipment	(Line 21 - Line 32)	729,784,828

APPENDIX 1

Duquesne Light Company
Attachment H -17A

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Adjustment To Rate Base

Accumulated Deferred Income Taxes			
34	ADIT net of FASB 106 and 109	Enter Negative Attachment 1, Col B, Line 9	(168,667,729)
35	Accumulated Deferred Income Taxes Allocated To Transmission	Line 34	(168,667,729)
CWIP for Incentive Transmission Projects			
36	CWIP Balance for Current Rate Year	(Note P) Attachment 6, Col I	23,559
37	Total CWIP for Incentive Transmission Projects		23,559
38	Plant Held for Future Use	(Note C) Attachment 5	-
Transmission O&M Reserves			
39	Total Balance Transmission Related Account 242 Reserves	Enter Negative Attachment 5	(4,720,186)
Prepayments			
40	Prepayments	(Note A) Attachment 5	2,103,826
41	Total Prepayments Allocated to Transmission	(Line 40)	2,103,826
Materials and Supplies			
42	Undistributed Stores Exp	(Note A) Attachment 5	1,448,526
43	Wage & Salary Allocation Factor	(Line 5)	19.1324%
44	Total Transmission Allocated	(Line 42 * Line43)	277,138
45	Transmission Materials & Supplies	Attachment 5	1,607,009
46	Total Materials & Supplies Allocated to Transmission	(Line 44 + Line45)	1,884,147
Cash Working Capital			
47	Operation & Maintenance Expense	(Line 75)	35,215,453
48	1/8th Rule	x 1/8	12.5000%
49	Total Cash Working Capital Allocated to Transmission	(Line 47 * Line 48)	4,401,932
50	TOTAL Adjustment to Rate Base	(Lines 35 + 37 + 39 + 41 + 46 + 49)	(164,974,452)
51	Rate Base	(Line 33 + Line 50)	564,810,376

APPENDIX 1

O&M			
Transmission O&M			
52	Transmission O&M		12,232,209
53	Less Account 565	p321.112.b p321.96.b	-
54	Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565	(Note N) PJM Data	-
55	Plus Net Transmission Lease Payments	(Note A) p200.4.c	-
56	Transmission O&M	(Lines 52 - 53 + 54 + 55)	12,232,209
Allocated General & Common Expenses			
57	Common Plant O&M	(Note A) p356	-
58	Total A&G	p323.197.b	119,677,190
59	Less PBOP Expense in Acct. 926 in Excess of Allowed Amount	Attachment 5	-
60	Less Property Insurance Account 924	p323.185.b	5,654,667
61	Less Regulatory Commission Expense Account 928	(Note E) p323.189.b	-
62	Less General Advertising Expense Account 930.1	p323.191.b	1,395,717
63	Less EPRI Dues	(Note D) p352-353	-
64	General & Common Expenses	(Lines 57 thru 58) - Sum (Lines 59 to 63)	112,626,806
65	Wage & Salary Allocation Factor	(Line 5)	19.1324%
66	General & Common Expenses Allocated to Transmission	(Line 64 * Line 65)	21,548,264
Directly Assigned A&G			
67	Regulatory Commission Exp Account 928	(Note G) Attachment 5	-
68	General Advertising Exp Account 930.1	(Note K) Attachment 5	-
69	Subtotal - Transmission Related	(Line 67 + Line 68)	-
70	Property Insurance Account 924	Line 60	5,654,667
71	General Advertising Exp Account 930.1	(Note F) Attachment 5	-
72	Total	(Line 70 + Line 71)	5,654,667
73	Net Plant Allocation Factor	(Line 12)	25.3769%
74	A&G Directly Assigned to Transmission	(Line 72 * Line 73)	1,434,980
75	Total Transmission O&M	(Lines 56 + 66 + 69 + 74)	35,215,453
Depreciation & Amortization Expense			
Depreciation Expense			
76	Transmission Depreciation Expense	Attachment 8, Col. (D)	24,075,589
77	New plant Depreciation Expense only for Estimate	(Note B) Attachment 6, Col. N + Col. R + Col. V	-
78	Total Transmission Depreciation Expense	(Line 76 + Line 77)	24,075,589
79	General Depreciation	Attachment 8, Col. (D)	21,635,999
80	Intangible Amortization	(Note A) p336.1.f	41,441,169
81	Total	(Line 79 + Line 80)	63,077,168
82	Wage & Salary Allocation Factor	(Line 5)	19.1324%
83	General Depreciation Allocated to Transmission	(Line 81 * Line 82)	12,068,206
84	Common Depreciation - Electric Only	(Note A) p336.11.b	-
85	Common Amortization - Electric Only	(Note A) p356 or p336.11d	-
86	Total	(Line 84 + Line 85)	-
87	Wage & Salary Allocation Factor	(Line 5)	19.1324%
88	Common Depreciation - Electric Only Allocated to Transmission	(Line 86 * Line 87)	-
89	Total Transmission Depreciation & Amortization	(Lines 78 + 83 + 88)	36,143,795
Taxes Other than Income			
90	Taxes Other than Income	Attachment 2	1,617,910
91	Total Taxes Other than Income	(Line 90)	1,617,910

APPENDIX 1

Return / Capitalization Calculations

Long Term Interest			
92	Long Term Interest	(Note Q) Attachment 5	53,189,927
93	Amortization of Debt Discount and Expense	p117.63.c	345,649
94	Amortization of Loss on Reacquired Debt	p117.64.c	2,144,133
95	Less Amort of Gain on Reacquired on Debt-Credit	p117.65.c	-
96	Less Amort of Premium on Debt-Credit	p117.66.c	-
97	Interest on Debt to Associated Companies	p117.67.c	11,628
98	Total Long Term Debt Costs	(Sum lines 92 to 94) - Line 95 - Line 96 + Line 97	55,691,337
99	Preferred Dividends	Enter Positive p118.29.c	-
Common Stock			
100	Proprietary Capital	p112.16.c	1,287,229,332
101	Less Accumulated Other Comprehensive Income Account 219	p112.15.c	1,314,435
102	Less Preferred Stock	(Line 110)	-
103	Less Account 216.1	p112.12.c	-
104	Common Stock	(Line 100 - (Sum Lines 101 to 103))	1,285,914,897
Capitalization			
105	Long Term Debt		
106	Bonds	Attachment 5	1,223,593,333
107	Less Loss on Reacquired Debt	Enter Negative p111.81.c	(21,299,541)
108	Plus Gain on Reacquired Debt	p113.61.c	-
109	Total Long Term Debt	Sum (Lines 105 to Line 108)	1,202,293,792
110	Preferred Stock	p112.3.c	-
111	Common Stock	(Line 104)	1,285,914,897
112	Total Capitalization	(Sum Lines 109 to 111)	2,488,208,689
113	Debt %	(Line 109 / Line 112)	48.320%
114	Preferred %	(Line 110 / Line 112)	0.000%
115	Common %	(Note O) (Line 111 / Line 112)	51.680%
116	Debt Cost	(Line 98 / Line 109)	0.0463
117	Preferred Cost	(Line 99 / Line 110)	-
118	Common Cost	(Note J) 10.9% ROE + .5% RTO Adder	0.1140
119	Weighted Cost of Debt	(Line 113 * Line 116)	0.0224
120	Weighted Cost of Preferred	(Line 114 * Line 117)	-
121	Weighted Cost of Common	(Line 115 * Line 118)	0.0589
122	Total Return (R)	(Sum Lines 119 to 121)	0.0813
123	Investment Return = Rate Base * Rate of Return	(Line 51 * Line 122)	45,917,783

Composite Income Taxes

Income Tax Rates			
124	FIT=Federal Income Tax Rate	(Note I)	21.0000%
125	SIT=State Income Tax Rate or Composite		9.9900%
126	p (percent of federal income tax deductible for state purposes)	Per State Tax Code	0.0000%
127	$T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		28.8921%
128	$T / (1-T)$		40.6314%
ITC Adjustment			
129	Amortized Investment Tax Credit	(Note I) Enter Negative Attachment 1	-
130	1/(1-T)	1 / (1 - Line 127)	140.6314%
131	Net Plant Allocation Factor	(Line 12)	25.3769%
132	ITC Adjustment Allocated to Transmission	(Line 129 * (1 + Line 130) * Line 131)	-
133	Income Tax Component = CIT = (T/1-T) * Investment Return * (1-(WCLTD/R)) =	[Line 128 * Line 123 * (1 - (Line 119 / Line 122))]	13,520,545
134	Total Income Taxes	(Line 132 + Line 133)	13,520,545

APPENDIX 1

REVENUE REQUIREMENT

Summary			
135	Net Property, Plant & Equipment	(Line 33)	729,784,828
136	Adjustment to Rate Base	(Line 50)	(164,974,452)
137	Rate Base	(Line 51)	564,810,376
138	O&M	(Line 75)	35,215,453
139	Depreciation & Amortization	(Line 89)	36,143,795
140	Taxes Other than Income	(Line 91)	1,617,910
141	Investment Return	(Line 123)	45,917,783
142	Income Taxes	(Line 134)	13,520,545
143	Gross Revenue Requirement	(Sum Lines 138 to 142)	132,415,485
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
144	Transmission Plant In Service	(Line 13)	912,151,773
145	Excluded Transmission Facilities	(Note M) Attachment 5	-
146	Included Transmission Facilities	(Line 144 - Line 145)	912,151,773
147	Inclusion Ratio	(Line 146 / Line 144)	100.00%
148	Gross Revenue Requirement	(Line 143)	132,415,485
149	Adjusted Gross Revenue Requirement	(Line 147 * Line 148)	132,415,485
150	Revenue Credits	Attachment 3	1,871,714
151	Net Revenue Requirement	(Line 149 - Line 150)	130,543,771
Net Plant Carrying Charge			
152	Gross Revenue Requirement	(Line 143)	132,415,485
153	Net Transmission Plant	(Line 13 - Line 22)	657,755,216
154	Net Plant Carrying Charge	(Line 152 / Line 153)	20.1314%
155	Net Plant Carrying Charge without Depreciation	(Line 152 - Line 76) / Line 153	16.4712%
156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	(Line 152 - Line 76 - Line 123 - Line 134) / Line 153	7.4346%
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE			
157	Gross Revenue Requirement Less Return and Taxes	(Line 143 - Line 141 - Line 142)	72,977,157
158	Increased Return and Taxes	Attachment 4	63,543,300
159	Net Revenue Requirement per 100 Basis Point increase in ROE	(Line 157 + Line 158)	136,520,457
160	Net Transmission Plant	(Line 13 - Line 22)	657,755,216
161	Net Plant Carrying Charge per 100 Basis Point increase in ROE	(Line 159 / Line 160)	20.7555%
162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	(Line 159 - Line 76) / Line 160	17.0952%
163	Net Revenue Requirement	(Line 151)	130,543,771
164	True-up amount	Attachment 6	-
165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	Attachment 7	2,833,407
166	Facility Credits under Section 30.9 of the PJM OATT	Attachment 5	-
167	Net Zonal Revenue Requirement	Sum (Lines 163 to 166)	133,377,178
Network Zonal Service Rate			
168	1 CP Peak	(Note L) Attachment 5	2,795.00
169	Rate (\$/MW-Year)	(Line 167 / Line 168)	47,719.92
170	Network Service Rate (\$/MW/Year)	(Line 169)	47,719.92

APPENDIX 1

Duquesne Light Company
Attachment H -17A

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Notes

- A Electric portion only.
- B Excludes leases that are expensed as O&M (rather than amortized). Includes new Transmission plant that is expected to be placed in service in the current calendar year. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Expansion Plan (RTEP) must be separately detailed on Attachment 6. Lines 14, 23, and 77 refer to Attachment 6, Step 2 in the first year and Step 9 in all subsequent years; line 36 use Step 6 for True Up and Step 9 for Estimate). For the estimate, all rate base items will be calculated based on end of year data, except transmission plant additions, retirements and depreciation will be calculated based on 13 month averages. For the True-up, transmission and distribution plant and the associated depreciation reserve shall be calculated using the average of 13 monthly balances in Attachment 5 and all other rate base items, excluding Cash Working Capital, shall be calculated using beginning and end of year averages in Attachment 5 or Attachment 1. Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- C Includes Transmission Portion Only. Only land held for future use that has an estimated in service date within the next ten years may be included.
- D Excludes All EPRI Annual Membership Dues.
- E Includes All Regulatory Commission Expenses.
- F Includes transmission system safety related advertising included in Account 930.1.
- G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H Reserved for future use.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by $(1/1-T)$. A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J ROE will be supported in the original filing and no change in ROE will be made absent a Section 205 filing at FERC.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M on line 54. If they are booked to Acct 565, they are included on line 54.
- O The equity component of DLC' capital structure shall not be greater than 59 percent, nor less than 45 percent, regardless of Duquesne's actual capital structure. When DLC's equity component falls within the stated range, DLC shall use its actual capital structure. The input value on line 100 -- Proprietary Capital -- shall be adjusted so that the equity percentage shown on line 115 will be 45% if the actual equity percentage is less than 45% or 59% if the actual equity percentage is above 59%.
- P Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- Q DLC will include interest associated with debt that is outstanding using 13 monthly averages at the end of the FERC Form No. 1 year. Therefore only interest included in column I on page 257 of the FERC Form No. 1 that has an outstanding amount included in column H will be included in the interest calculation.

END

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

35 Subtotal - p234 (Sum line 10 through line 30)	226,071,629	252,720,432	239,396,031	13,120,634	-	-	73,666,681	
36 Less FASB 109 Above if not separately removed	143,200,586	162,016,846	152,608,716					
37 Less FASB 106 Above if not separately removed	8,238,829	9,644,309	8,941,569				8,941,569	
38 Total = Line line 35 - (Line 37 + line 36)	74,632,214	81,059,277	77,845,746	13,120,634	-	-	64,725,112	

A	B	C	D	E	F	G	H	G
	<i>End of Year Total</i>	<i>Beg of Year Total</i>	<i>End of Year for Est. Average for Final</i>	<i>Gas, Prod Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>

ADIT- 282

39 Accelerated Depreciation	666,506,988	655,838,501	661,172,745			661,172,745		Property Basis difference resulting from accelerated tax depreciation versus depreciation used for ratemaking purposes - relates to all functions
40 Subtotal - p275	666,506,988	655,838,501	661,172,745	-	-	661,172,745	-	
41 Less FASB 109 Above if not separately removed	-	-	-			-		
42 Less FASB 106 Above if not separately removed	-	-	-			-		
43 Total = Line line 40 - (Line 42 + line 41)	666,506,988	655,838,501	661,172,745	-	-	661,172,745	-	

A	B	C	D	E	F	G	H	G
	<i>End of Year Total</i>	<i>Beg of Year Total</i>	<i>End of Year for Est. Average for Final</i>	<i>Gas, Prod Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>

NOTE: Schedule Page No. 112 Line No. 64)

ADIT-283

44 Property Depreciation	-	-	-			-		Total Property basis difference under FAS 109 resulting from book depreciation versus accelerated tax depreciation less the deferred balance recorded in account #282 - relates to all functions.
45 Amortization Loss on Reacquisition	5,894,460	6,352,407	6,123,434			6,123,434		The cost of bond redemption is deductible currently for tax purposes and is amortized over the life of the new bond issue for book purposes - relates to all functions.
46 ASC 740 Tax Gross Up	-	-	-			-		Gross-up for income tax due on FAS 109 property basis differences, taxable when received - relates to all functions. Formerly referred to as FAS 109 Tax Gross-Up.
47 Partnership Investments	837,680	752,885	795,283	795,283				Difference in book versus tax basis in partnership investments.
48 Regulatory Assets	3,719,934	4,110,574	3,915,254	3,915,254				Asset due to rate regulated capitalization of incurred costs that would otherwise be charge to expense.
49 Pension Regulatory Asset	87,475,822	94,050,190	90,763,006				90,763,006	Regulatory asset associated with adoption of FAS 158.
50 Compensated Absences	1,520,410	1,209,448	1,364,929				1,364,929	Current year vacation pay accrual
51 Other	-	-	-	-				IRS Cycle Adjustments and Reserve for Obsolescence.
52	-	-	-				-	
53	-	-	-					
54	-	-	-					
55 Subtotal - p277 (Form 1-F filer: see note 6, below)	99,448,306	106,475,504	102,961,905	4,710,537	-	6,123,434	92,127,935	
56 Less FASB 109 Above if not separately removed	-	-	-	-	-	-	-	
57 Less FASB 106 Above if not separately removed	-	-	-				-	
58 Total = Line line 55 - (Line 57 + line 56)	99,448,306	106,475,504	102,961,905	4,710,537	-	6,123,434	92,127,935	

ADITC-255

	Item	Amortization
	Amortization	
	Amortization to line 129 of Appendix A	-
	Total	-
	Total Form No. 1 (p 266 & 267)	-
	Difference /1	-

/1 Difference must be zero or the difference included in Appendix A.

APPENDIX 1

Other Taxes	FERC Form No. 1 Page 263 Col (j)	Allocator	Allocated Amount
Plant Related		Gross Plant Allocator	
1 PA Capital Stock Tax	line 15	19,777	
2 Real Estate	line 33	608,606	
3 PA PURTA	line 13	983,904	
4 Total Plant Related -- Sum of line 1 through line 3		1,612,287	24.4906% \$ 394,859
		Wages & Salary Allocator	
5 Federal Unemployment	line 4	28,895	
6 FICA	line 5	5,717,946	
7 PA Unemployment	line 18	286,360	
8 City of Pittsburgh	line 34	359,348	
9 Total Labor Related-- Sum of line 5 through line 8		6,392,549	19.1324% \$ 1,223,051
Other Excluded		All other	
10 Highway Use	line 6	-	
11 Excise Tax on Coal	line 7	-	
12 PA Gross receipts Tax	line 14	48,644,814	
13 PA Corporate Loans	line 16	-	
14 PA Insurance Premiums	line 17	-	
15 PA Fuel Use	line 19	-	
16 PA Motor Carriers	line 20	-	
17 PA Other	line 21	(572,367)	
18 WV Franchise	line 26	-	
19 WV Income	line 27	-	
20 Gross Receipts	line 32	-	
21 Total Excluded		48,072,447	0.00%
22 Total (line 4 + line 9 + line 21)		56,077,283	\$ 1,617,910
23 Total 'Other' Taxes included on p.114.14c		56,077,283	
Difference (line 23-line 22) Note E		-	

Criteria for Allocation:

- A All Taxes Other than Income Tax line items and allocations will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC.
- B Any new Taxes Other than Income Tax will be clearly marked and separated in each account from the settled items for review.
- C Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they may not be included.
- D Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they may not be included.
- E Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- F Other taxes, except as provided for in C, D and E above, which include amounts related to transmission service, will be allocated based on the Gross Plant Allocator.
- G Excludes prior period adjustments for periods before January 1, 2007.

APPENDIX 1

Account 454 - Rent from Electric Property

1 Rent from FERC Form No. 1 - Note 8		10,507,663
2 Rent from Electric Property - Transmission Related (Notes 3 & 8)		-
3		
4 Customer Choice - EGS Transmission	See Note 5	83,080,935
5 Other Electric Revenues	See Note 6	(6,291,771)
6 SECA Credits - Other EGS	See Note 7	-
7 Schedule 1A		765,747
8 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)		817,968
9 PTP Serv revs for which the load is not included in the divisor received by TO		-
10 PJM Transitional Revenue Neutrality (Note 1)		-
11 PJM Transitional Market Expansion (Note 1)		-
12 Professional Services (Note 3)		-
13 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		288,000
14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		-
15 Gross Revenue Credits	Sum Lines 7 to 14 + line 3	1,871,714
16 Less line 20	- line 23	-
17 Total Revenue Credits	line 15 + line 16	1,871,714
18 Revenues associated with lines 15 thru 20 are to be included in lines 1-10 and total of those revenues entered here		-
19 Income Taxes associated with revenues in line 15		-
20 One half margin (line 15 - line 16)/2		-
21 All expenses (other than income taxes) associated with revenues in line 15 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-
22 Line 17 plus line 18		-
23 Line 15 less line 19		-

- Note 1** All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 168 of Appendix A.
- Note 2** If the costs associated with the Directly Assigned Transmission Facility Charges are included in the rates, the associated revenues are included in the rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the rates, the associated revenues are not included in the rates.
- Note 3** Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: In order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).
- Note 4** If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example, revenues associated with distribution facilities. In addition, revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.
- Note 5** Customer Choice - EGS Transmission represents revenues received from Electric Generation Suppliers providing energy to retail customers in Duquesne's zone. As a result, the load is in the divisor for the zonal revenue requirement.
- Note 6** Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards.
- Note 7** SECA Credits - Other EGS - represents revenues received from Electric Generation Suppliers for transition transmission charges imposed by FERC.

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 3 - Revenue Credit Workpaper

Note 8 All Account 454 and 456 Revenues must be itemized below

Account 454	Include	Exclude
Joint pole attachments - telephone	-	9,482,391
Joint pole attachments - cable	-	-
Underground rentals	-	-
Microwave tower wireless rentals	-	-
Other rentals	-	-
Corporate headquarters sublease	-	-
Misc non-transmission services	-	-
Customer Commitment Services (Account 454.02 & 454.03)	-	1,025,272
Total	-	10,507,663
Account 456	Include	Exclude
Customer Choice - EGS transmission	-	83,080,935
Other electric revenues	-	(6,291,771)
SECA credits	-	-
Transmission Revenue - AES/APS (Accounts 456.1 & 456.11)	-	-
Transmission Revenue - Piney Fork	288,000	-
Transmission Revenue - Firm (Account 456.32)	817,968	-
Transmission Revenue - Non-Firm	-	-
xxxx		
Total	1,105,968	76,789,164

APPENDIX 1

A	100 Basis Point increase in ROE and Income Taxes	Line 12 + Line 23	63,543,300
B	100 Basis Point increase in ROE		1.00%

Return Calculation

1	Rate Base	Appendix A, Line 51	564,810,376
2	Debt %	(Line 109 / Line 112)	48.3%
3	Preferred %	(Line 110 / Line 112)	0.0%
4	Common %	(Line 111 / Line 112)	51.7%
5	Debt Cost	(Line 98 / Line 109)	4.63%
6	Preferred Cost	(Line 99 / Line 110)	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	0.0224
9	Weighted Cost of Preferred	(Line 114 * Line 117)	-
10	Weighted Cost of Common	(Line 115 * Line 118)	0.0641
11		(Sum Lines 119 to 121)	0.0865
12		(Line 51 * Line 122)	48,836,742

Composite Income Taxes

13	FIT=Federal Income Tax Rate	Appendix A, Line 124	21.00%
14	SIT=State Income Tax Rate or Composite	Appendix A, Line 125	9.99%
15	p (percent of federal income tax deductible for state purposes)	Appendix A, Line 126	0.00%
16	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	Appendix A, Line 127	28.89%
17	$T / (1 - T)$	Appendix A, Line 128	40.63%
ITC Adjustment			
18	Amortized Investment Tax Credit; enter negative	Attachment 1	-
19	$1 / (1 - T)$	$1 / (1 - \text{Line 127})$	140.63%
20	Net Plant Allocation Factor	(Line 12)	25.3769%
21	ITC Adjustment Allocated to Transmission	(Line 129 * (1 + Line 130) * Line 131)	-
22	Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) =	Line 17*Line 12*(1-(Line 8/Line 11))	14,706,558
23	Total Income Taxes	(Line 132 + Line 133)	14,706,558

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

Plant In Service Worksheet					
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					
				Balance For True up	Balance for Estimate
	Calculation of Transmission Plant In Service	Source			
	December	p206.58.b	For 2017	898,571,591	
	January	Company Records	For 2018	898,008,738	
	February	Company Records	For 2018	896,956,851	
	March	Company Records	For 2018	897,411,715	
	April	Company Records	For 2018	901,632,989	
	May	Company Records	For 2018	909,330,959	
	June	Company Records	For 2018	915,050,457	
	July	Company Records	For 2018	919,473,010	
	August	Company Records	For 2018	920,255,644	
	September	Company Records	For 2018	921,095,831	
	October	Company Records	For 2018	923,450,844	
	November	Company Records	For 2018	924,943,974	
	December	p207.58.g	For 2018	931,791,450	931,791,450
13	Transmission Plant In Service			912,151,773	931,791,450
	Calculation of Distribution Plant In Service	Source			
	December	p206.75.b	For 2017	2,621,719,480	
	January	Company Records	For 2018	2,622,634,830	
	February	Company Records	For 2018	2,632,915,551	
	March	Company Records	For 2018	2,642,580,166	
	April	Company Records	For 2018	2,643,654,553	
	May	Company Records	For 2018	2,652,557,455	
	June	Company Records	For 2018	2,658,179,289	
	July	Company Records	For 2018	2,671,112,533	
	August	Company Records	For 2018	2,704,474,804	
	September	Company Records	For 2018	2,713,450,141	
	October	Company Records	For 2018	2,719,965,057	
	November	Company Records	For 2018	2,744,795,633	
	December	p207.75.g	For 2018	2,771,538,874	2,771,538,874
	Distribution Plant In Service			2,676,890,674	2,771,538,874
	Calculation of Intangible Plant In Service	Source			
	December	p204.5.b	For 2017	263,004,504	
	December	p205.5.g	For 2018	292,705,498	292,705,498
16	Intangible Plant In Service			277,855,001	292,705,498
	Calculation of General Plant In Service	Source			
	December	p206.99.b	For 2017	328,454,016	
	December	p207.99.g	For 2018	354,074,518	354,074,518
16	General Plant In Service			341,264,267	354,074,518
	Calculation of Production Plant In Service	Source			
	December	p204.46b	For 2017	-	
	January	Company Records	For 2018	-	
	February	Company Records	For 2018	-	
	March	Company Records	For 2018	-	
	April	Company Records	For 2018	-	
	May	Company Records	For 2018	-	
	June	Company Records	For 2018	-	
	July	Company Records	For 2018	-	
	August	Company Records	For 2018	-	
	September	Company Records	For 2018	-	
	October	Company Records	For 2018	-	
	November	Company Records	For 2018	-	
	December	p205.46.g	For 2018	-	-
	Production Plant In Service			-	-
	Calculation of Common Plant In Service	Source			
	December (Electric Portion)	p356	For 2017	-	
	December (Electric Portion)	p356	For 2018	-	-
17	Common Plant In Service			-	-
6	Total Plant In Service	Sum of averages above		4,208,161,716	4,350,110,340

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

Accumulated Depreciation Worksheet

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Details
			Balance For True up	Balance for Estimate
	Calculation of Transmission Accumulated Depreciation	Source		
	December	Prior year p219	For 2017 244,753,716	
	January	Company Records	For 2018 246,765,772	
	February	Company Records	For 2018 247,396,593	
	March	Company Records	For 2018 249,130,829	
	April	Company Records	For 2018 250,795,213	
	May	Company Records	For 2018 252,457,791	
	June	Company Records	For 2018 254,415,021	
	July	Company Records	For 2018 256,327,854	
	August	Company Records	For 2018 257,403,567	
	September	Company Records	For 2018 259,364,434	
	October	Company Records	For 2018 261,017,485	
	November	Company Records	For 2018 262,705,703	
	December	p219.25	For 2018 264,621,268	264,621,268
22	Transmission Accumulated Depreciation		254,396,557	264,621,268
	Calculation of Distribution Accumulated Depreciation	Source		
	December	Prior year p219.26	For 2017 839,330,054	
	January	Company Records	For 2018 839,996,345	
	February	Company Records	For 2018 837,909,175	
	March	Company Records	For 2018 841,680,142	
	April	Company Records	For 2018 836,074,858	
	May	Company Records	For 2018 833,442,212	
	June	Company Records	For 2018 834,572,521	
	July	Company Records	For 2018 832,418,364	
	August	Company Records	For 2018 831,203,993	
	September	Company Records	For 2018 832,470,965	
	October	Company Records	For 2018 829,968,680	
	November	Company Records	For 2018 833,664,875	
	December	p219.26	For 2018 836,716,248	836,716,248
	Distribution Accumulated Depreciation		835,342,187	836,716,248
	Calculation of Intangible Accumulated Depreciation	Source		
	December	Prior year p200.21.c	For 2017 92,302,910	
	December	p200.21c	For 2018 130,605,857	130,605,857
26	Accumulated Intangible Depreciation		111,454,384	130,605,857
	Calculation of General Accumulated Depreciation	Source		
	December	Prior year p219	For 2017 124,217,893	
	December	p219.28	For 2018 138,154,204	138,154,204
25	Accumulated General Depreciation		131,186,049	138,154,204
	Calculation of Production Accumulated Depreciation	Source		
	December	Prior year p219	For 2017 -	
	January	Company Records	For 2018 -	
	February	Company Records	For 2018 -	
	March	Company Records	For 2018 -	
	April	Company Records	For 2018 -	
	May	Company Records	For 2018 -	
	June	Company Records	For 2018 -	
	July	Company Records	For 2018 -	
	August	Company Records	For 2018 -	
	September	Company Records	For 2018 -	
	October	Company Records	For 2018 -	
	November	Company Records	For 2018 -	
	December	p219.20 thru 219.24	For 2018 -	-
	Production Accumulated Depreciation		-	-
	Calculation of Common Accumulated Depreciation	Source		
	December (Electric Portion)	p356	For 2017 -	
	December (Electric Portion)	p356	For 2018 -	-
28	Common Plant Accumulated Depreciation (Electric Only)		-	-
7	Total Accumulated Depreciation	Sum of averages above	1,332,379,176	1,370,097,577

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

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Electric / Non-electric Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	Electric Portion	Non-electric Portion	Details
Plant Allocation Factors							
26	Accumulated Intangible Depreciation		p200.21.c	130,605,857	130,605,857		
27	Accumulated Common Amortization - Electric		p356	-	-		
28	Common Plant Accumulated Depreciation (Electric Only)		p356	-	-		
Plant In Service							
17	Common Plant (Electric Only)		p356	-	-		
Materials and Supplies							
42	Undistributed Stores Exp		p227.6c & 15.c	1,443,449	1,443,449		
Allocated General & Common Expenses							
55	Plus Net Transmission Lease Payments		p200.4.c	-	-		
57	Common Plant O&M		p356	-	-		
Depreciation Expense							
80	Intangible Amortization		p336.1d&e	40,943,012	40,943,012		
84	Common Depreciation - Electric Only		p336.11.b	-	-		
85	Common Amortization - Electric Only		p356 or p336.11d	-	-		

Transmission / Non-transmission Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Beg of year	End of Year	End of Year for Est. Average for Final	Details
38	Plant Held for Future Use		p214	-	-	-	
			Total	-	-	-	
			Non-transmission Related	-	-	-	
			Transmission Related	-	-	-	

CWIP & Expensed Lease Worksheet

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	CWIP In Form 1 Amount	Expensed Lease in Form 1 Amount	Details
Plant Allocation Factors							
6	Total Plant In Service		p207.104.g	4,350,110,340			
Plant In Service							
13	Transmission Plant In Service		p207.58.g	931,791,450			
17	Common Plant (Electric Only)		p356	-			
Accumulated Depreciation							
22	Transmission Accumulated Depreciation		p219.25.c	264,621,268			

PBOPs Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	PBOBs	All other	Details
Allocated General & Common Expenses							
	Account 926 (Prior Year)			30,241,972	4,511,996	25,729,976	Prior Year
	Account 926 (Current Year)		p323.187.b	29,024,020	4,210,017	24,814,003	Current Year
	Change in PBOP Expense			(1,217,952)	(301,979)	(915,973)	
Calculation of allowed increase in PBOP expense recorded in Acct. 926 (increase not to cause more than \$.05/kW/Mo in zonal rate):							
1	Allowed Change in Rate (\$/kW/mo)		0.05				
2	Divide zonal rate at Appendix A, line 168 by 1000 and by 12 =		4				
3	Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2		1,677,000				
4	Divide line 3 by the wage & salary allocator (Appendix A, line 5)		8,765,215				
5	Subtract line 4 from the Change in PBOP expense shown above		(9,067,194)				
6	Enter the result at line 5 on Appendix A, line 62 <u>ONLY</u> if it is positive; otherwise enter zero						This is the increase in PBOP expense permitted in the current year.
59	Less PBOP Expense in Acct. 926 in Excess of Allowed Amount		-				

EPRI Dues Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	EPRI Dues	Details	
Allocated General & Common Expenses							
63	Less EPRI Dues		p352-353	-			

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

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Regulatory Expense Related to Transmission Cost Support

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
67	Directly Assigned A&G Regulatory Commission Exp Account 928 p323.189.b	-	-	-	FERC Annual Assessment

Safety Related Advertising Cost Support

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	Safety Related	Non-safety Related	Details
68	Directly Assigned A&G General Advertising Exp Account 930.1 p323.191.b	1,395,717	-	1,395,717	None

MultiState Workpaper

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	State 1	State 2	State 3	State 4	State 5	Details
125	Income Tax Rates SIT=State Income Tax Rate or Composite	PA 9.99%					

Education and Out Reach Cost Support

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	Education & Outreach	Other	Details
68	Directly Assigned A&G General Advertising Exp Account 930.1 p323.191.b	1,395,717	-	1,395,717	None

Excluded Plant Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Excluded Transmission Facilities	Description of the Facilities
145 Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities Excluded Transmission Facilities	0	General Description of the Facilities
Instructions: 1 Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in transmission plant in service.	Enter \$	None
2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used: Example A Total investment in substation 1,000,000 B Identifiable investment in Transmission (provide workpapers) 500,000 C Identifiable investment in Distribution (provide workpapers) 400,000 D Amount to be excluded (A x (C / (B + C))) 444,444	Or Enter \$	

Add more lines if necessary

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

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Transmission Related Account 242 Reserves

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Rltd	Details
39 Transmission Related Account 242 Reserves (exclude current year environmental site related reserves)	Enter \$					Amount
Directly Assignable to Transmission						
Legal Accrual	-	-	-			
Accrued FERC Assessment	-	-	-	100%		-
Labor Related, General plant related or Common Plant related						
Workmen's Compensation Liability	1,151,812	1,409,564	1,280,688			
Accrued Payroll	2,232,083	2,294,096	2,263,090			
Accrued Vacations	-	-	-			
Accrued Compensated Absences	5,347,673	6,785,080	6,066,377			
Accrued Legal Settlements	1,938,000	1,823,000	1,880,500			
Incentive Compensation Accrual	-	-	-			
Employee Benefits	13,747,491	12,613,416	13,180,454			
	24,417,059	24,925,156	24,671,108	19.13%		4,720,186
Plant Related						
Property Insurance	-	-	-	25.38%		-
Other						
Affordable Housing Recapture	-	-	-			
Regulatory Commitment	-	-	-			
Counterparty Collateral	3,465,393	4,965,238	4,215,316			
Other	611,557	610,000	610,779			
	4,076,950	5,575,238	4,826,094	0.00%		-
Total Transmission Related Reserves	28,494,009	30,500,394	29,497,202			4,720,186

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Rltd	Details
40 Prepayments						To Line 45
Labor Related						
Prepaid Federal Highway Use Tax	-	-	-	19.132%		-
Infrastructure Improvement Program Project Insurance	7,409,760	13,452,142	10,430,951	19.132%		1,995,696
Workman's Compensation	-	-	-	19.132%		-
Director's & Officer's Liability	-	-	-	19.132%		-
Excess General Liability	-	-	-	19.132%		-
Misc	489,455	397,869	443,662	19.132%		84,883
Other						
PA PUC Assessments	1,472,290	1,379,156	1,425,723	0.000%		-
Plant Related						
Property insurance	73,209	110,000	91,605	25.377%		23,246
	9,444,714	15,339,167	12,391,941			2,103,826

APPENDIX 1

Duquesne Light Company
Attachment H - 17A
Attachment 5 - Cost Support

Materials & Supplies

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final
Assigned to O&M Stores Expense Undistributed	p227.6 p227.16	1,453,603 -	1,443,449 -
42 Undistributed Stores Exp		1,453,603	1,443,449
45 Transmission Materials & Supplies	p227.8	2,254,553	959,464
			1,607,009

Adjustments to Transmission O&M

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Total	Allocation	Related
55 Plus Net Transmission Lease Payments			

Facility Credits under Section 30.9 of the PJM OATT

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Amount	Description & PJM Documentation
Net Revenue Requirement		
166 Facility Credits under Section 30.9 of the PJM OATT	-	

PJM Load Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	1 CP Peak	Description & PJM Documentation
Network Zonal Service Rate		
168 1 CP Peak	p401.b 2,795	

Cost of Long Term Debt

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions						
Long Term Interest						Amount
92	Long Term Interest					53,189,927
105	Long Term Debt					1,223,593,333
		A	B	C	D	E
				Total Column F below		
				Total Column E below		
				Principle	Outstanding	Interest
				Months Outstanding	Weighted Outstanding (C*D/12)	Interest
Act	List all Bonds in Accounts 221 thru 224					
221	4.97% 1st Mort Bond due 11/14/2043	160,000,000	160,000,000	12	160,000,000	7,952,000
221	4.76% 1st Mort Bond due 02/03/2042	200,000,000	200,000,000	12	200,000,000	9,520,000
221	5.02% 1st Mort Bond due 02/04/2044	45,000,000	45,000,000	12	45,000,000	2,259,000
221	5.12% 1st Mort Bond due 02/04/2054	85,000,000	85,000,000	12	85,000,000	4,352,000
221	3.78% 1st Mort Bond due 03/02/2045	100,000,000	100,000,000	12	100,000,000	3,780,000
221	3.93% 1st Mort Bond due 03/02/2055	200,000,000	200,000,000	12	200,000,000	7,860,000
221	3.93% 1st Mort Bond due 07/15/2045	160,000,000	160,000,000	12	160,000,000	6,288,000
221	3.82% 1st Mort Bond due 10/03/2047	60,000,000	60,000,000	12	60,000,000	2,292,000
221	3.89% 1st Mort Bond due 02/01/2048	60,000,000	60,000,000	11	55,000,000	2,139,500
221	4.04% 1st Mort Bond due 02/01/2058	125,000,000	125,000,000	11	114,583,333	4,629,167
224	Beaver County Industrial Development:					
224	1999 Series B due 2020 Variable Interest Rates	13,700,000	13,700,000	4	4,566,667	212,597
224	1999 Series C due 2033 Variable Interest Rates	18,000,000	18,000,000	4	6,000,000	298,473
224	1999 Series D due 2029 Variable Interest Rates	44,250,000	44,250,000	6	22,125,000	939,909
224	1999 Series A due 2031 Variable Interest Rates	25,000,000	-	12	-	5,968
224	1999 Series E due 2031 Variable Interest Rates	75,500,000	-	12	-	17,961
224	Authorities Pollution Control Revenue Bonds:					
224	1999 Series A due 2031 Variable Interest Rates	71,000,000	-	12	-	16,922
224	1999 Series B due 2031 Variable Interest Rates	13,500,000	-	12	-	3,236
224	1999 Series B due 2027 Variable Interest Rates	20,500,000	-	12	-	4,899
224	1999 Series C due 2031 Variable Interest Rates	33,955,000	33,955,000	4	11,318,333	617,159
224	1999 Series C due 2031 Variable Interest Rates	4,655,000	-	12	-	1,136
	Total				1,223,593,333	53,189,927

Note: The amount outstanding for debt retired during the year is the outstanding amount as of the last month it was outstanding.

APPENDIX 1

Duquesne Light Company
Attachment H-17A
Attachment 6 - Estimate and Reconciliation Worksheet

	(V) = Q	(W)	(X) = V * W	(Y)	(Z) = S	(AA)	(AB) = Z * AA	(AC)	(AD) = T	(AE)	(AF) = AD * AE	(AG)	(AH) = V	(AI)	(AJ) = AH * AI	(AK)	(AL) = W	AM	(AN) = AL * AM	AO	(AP) = Y	AQ	(AR) = AP * AQ	AS							
	Total Other Project PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Project X PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Brady PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Allegheny S5 PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Beaver Valley PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Dravosburg-Eirama PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec							
DEC	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Jan	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Feb	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Mar	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Apr	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
May	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Jun	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Jul	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Aug	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Sep	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Oct	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Nov	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Dec	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-							
Total																															
13 mo. Avg accumulated depreciation = Col Y + Col AC + Col AG + Col AK + Col AO + Col AS		- goes to line 23 of the formula																													
Depreciation Expense = Col X + Col AB + Col AF + Col AJ + Col AN + Col AR		- goes to line 77 of the formula																													
3	April	Year 2	TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36) and associated depreciation (lines 23 and 77) to the Formula. Input to Formula Line 21																												
4	May	Year 2	Post results of Step 3 on PJM web site. Must run Appendix A to get this number (with results of step 2)																												
5	June	Year 2	Results of Step 3 go into effect.																												
6	April	Year 3	TO populates the formula with Year 2 data from FERC Form 1. Rev Req based on Prior Year data. Must run Appendix A to get this number (without any adjustments for cap adds) of Appendix A																												
Detail of actual Cap Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.																															
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q) Accumulated Balance					(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	Total
	Other Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady PIS	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley PIS	Beaver Valley Retirements	Beaver Valley CWIP	Dravosburg-Eirama PIS	Dravosburg-Eirama Retirements	Dravosburg-Eirama CWIP	Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP	Allegheny S5 PIS	Beaver Valley PIS	Beaver Valley CWIP	Dravosburg-Eirama PIS	Dravosburg-Eirama CWIP	Dravosburg-Eirama PIS	Dravosburg-Eirama CWIP			
Dec																	(611,044)	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-			
Jan	(232,899)	(378,144)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,673,861)	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Feb	(30,069)	(1,032,748)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,235,977)	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Mar	667,249	(229,385)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,003,277	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Apr	4,459,109	(219,836)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,701,248	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
May	7,900,114	(202,143)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,418,644	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Jun	5,717,699	(302)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20,841,197	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Jul	4,482,021	(59,488)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21,623,831	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	-	-		
Aug	1,371,260	(588,627)	-	-	-	-	-	-	-	-	-	-	5,717	-	-	-	22,464,919	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	5,717	-		
Sep	895,508	(56,320)	-	-	-	-	-	-	-	-	-	-	7,767	-	-	-	19,014	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	13,484	-		
Oct	2,131,768	(250,486)	-	-	-	-	-	-	-	-	-	-	18,947	-	-	-	26,071,330	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	32,498	1,510		
Nov	1,845,159	(119,130)	-	-	-	-	-	-	-	-	-	-	18,947	-	-	-	32,918,804	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	51,444	4,667		
Dec	6,904,969	(57,495)	-	-	-	-	-	-	-	-	-	-	125,624	-	-	-	15,210	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	-	177,088	19,877		
Total	36,112,888	(3,194,084)	-	-	-	-	-	-	-	-	-	-	177,068	-	-	-	19,877	14,572,229	-	262,950,645	155,913,693	-	-	3,158,242	-	-	-	21,555	2,004	436,618,367	
13 month avg of new plant additions = Col Q + Col S + Col T + Col V + Col W + Col Y		436,594,808																													
End of Year balance new plant additions = Col A + Col D + Col F + Col I + Col K + Col N		36,112,888																													
13 month avg of current year changes to CWIP = Col R + Col U + Col X + Col Z		23,559																													

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 6 - Estimate and Reconciliation Worksheet

	(V) = Q	(W)	(X) = V * W	(Y)	(Z) = S	(AA)	(AB) = Z * AA	(AC)	(AD) = T	(AE)	(AF) = AD * AE	(AG)	(AH) = V	(AI)	(AJ) = AH * AI	(AK)	(AL) = W	AM	(AN) = AL * AM	AO	(AP) = Y	AQ	(AR) = AP * AQ	AS
	Total Other Project PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Project X PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Brady PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Allegheny S5 PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Beaver Valley PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Dravosburg-Eirama PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec
DEC	0	0.22%	-	-	262,950,645	0.22%	578,491	54,514,834	155,913,693	0.22%	343,010	16,369,615	3,158,242	0.22%	6,948	520,777	-	0.22%	-	-	-	0.22%	-	-
Jan	(611,044)	0.22%	(1,344)	(1,344)	262,950,645	0.22%	578,491	55,093,326	155,913,693	0.22%	343,010	16,712,625	3,158,242	0.22%	6,948	527,725	-	0.22%	-	-	-	0.22%	-	-
Feb	(1,673,861)	0.22%	(3,692)	(5,027)	262,950,645	0.22%	578,491	55,671,817	155,913,693	0.22%	343,010	17,055,635	3,158,242	0.22%	6,948	534,673	-	0.22%	-	-	-	0.22%	-	-
Mar	(1,235,937)	0.22%	(2,719)	(7,746)	262,950,645	0.22%	578,491	56,250,309	155,913,693	0.22%	343,010	17,398,645	3,158,242	0.22%	6,948	541,621	-	0.22%	-	-	-	0.22%	-	-
Apr	3,003,277	0.22%	6,607	(1,139)	262,950,645	0.22%	578,491	56,828,800	155,913,693	0.22%	343,010	17,741,655	3,158,242	0.22%	6,948	548,569	-	0.22%	-	-	-	0.22%	-	-
May	10,701,248	0.22%	23,543	22,404	262,950,645	0.22%	578,491	57,407,291	155,913,693	0.22%	343,010	18,084,665	3,158,242	0.22%	6,948	555,517	-	0.22%	-	-	-	0.22%	-	-
Jun	16,418,644	0.22%	36,121	58,525	262,950,645	0.22%	578,491	57,985,783	155,913,693	0.22%	343,010	18,427,676	3,158,242	0.22%	6,948	562,465	-	0.22%	-	-	-	0.22%	-	-
Jul	20,841,197	0.22%	45,851	104,376	262,950,645	0.22%	578,491	58,564,274	155,913,693	0.22%	343,010	18,770,686	3,158,242	0.22%	6,948	569,413	-	0.22%	-	-	-	0.22%	-	-
Aug	21,623,831	0.22%	47,572	151,948	262,950,645	0.22%	578,491	59,142,766	155,913,693	0.22%	343,010	19,113,696	3,158,242	0.22%	6,948	576,362	-	0.22%	-	-	-	0.22%	-	-
Sep	22,464,019	0.22%	49,421	201,369	262,950,645	0.22%	578,491	59,721,257	155,913,693	0.22%	343,010	19,456,706	3,158,242	0.22%	6,948	583,310	-	0.22%	-	-	-	0.22%	-	-
Oct	24,345,301	0.22%	53,560	254,929	262,950,645	0.22%	578,491	60,299,749	155,913,693	0.22%	343,010	19,799,716	3,158,242	0.22%	6,948	590,258	-	0.22%	-	-	-	0.22%	-	-
Nov	26,071,330	0.22%	57,357	312,285	262,950,645	0.22%	578,491	60,878,240	155,913,693	0.22%	343,010	20,142,726	3,158,242	0.22%	6,948	597,206	-	0.22%	-	-	-	0.22%	-	-
Dec	32,918,804	0.22%	72,421	384,707	262,950,645	0.22%	578,491	61,456,731	155,913,693	0.22%	343,010	20,485,736	3,158,242	0.22%	6,948	604,154	-	0.22%	-	-	-	0.22%	-	-
Total			384,707	113,484	262,950,645		6,941,897	57,985,783	155,913,693		4,116,121	18,427,676	3,158,242		83,378	562,465	-		-	-	-		-	

7 April Year 3
 Reconciliation - TO calculates the true up amount by subtracting the results of Step 6 by Step 3.
 Results of Step 6 \$ 133,377,178
 Results of Step 3 131,811,491
 True up w/o interest \$ 1,565,687 Note: for 1st year, divide this amt by 12 and multiply by the number of months the rate was in effect
 1st year \$ 130,474 Divide this number by the number of months the rate was in effect
 and place that number in the month that the rate went in effect in the interest calculation below

APPENDIX 1

Duquesne Light Company
Attachment H -17A
Attachment 6 - Estimate and Reconciliation Worksheet

8 April Year 3 Reconciliation - TO calculates interest and amortization associated with the true up calculated in Step 7 and applies that amount to line 164 of the formula (if the difference results in refund and a cash refund is made, then this step is not implemented).

		Interest on Amount of Refunds or Surcharges		Interest 35.19a for 2nd quarter Current Yr		Interest 35.19a for and 35.19 b March Current Yr		Interest		Refunds Owed	
Month	Yr	1/12 of Step 7	0.4500%	1/12 of Step 7	0.4500%	Months	Interest	Refunds Owed			
Jun	Year 1	130,474	0.4500%	130,474	0.4500%	11.5	6,752	137,226			
Jul	Year 1	130,474	0.4500%	130,474	0.4500%	10.5	6,165	136,639			
Aug	Year 1	130,474	0.4500%	130,474	0.4500%	9.5	5,578	136,052			
Sep	Year 1	130,474	0.4500%	130,474	0.4500%	8.5	4,991	135,465			
Oct	Year 1	130,474	0.4500%	130,474	0.4500%	7.5	4,403	134,877			
Nov	Year 1	130,474	0.4500%	130,474	0.4500%	6.5	3,816	134,290			
Dec	Year 1	130,474	0.4500%	130,474	0.4500%	5.5	3,229	133,703			
Jan	Year 2	130,474	0.4500%	130,474	0.4500%	4.5	2,642	133,116			
Feb	Year 2	130,474	0.4500%	130,474	0.4500%	3.5	2,055	132,529			
Mar	Year 2	130,474	0.4500%	130,474	0.4500%	2.5	1,468	131,942			
Apr	Year 2	130,474	0.4500%	130,474	0.4500%	1.5	881	131,355			
May	Year 2	130,474	0.4500%	130,474	0.4500%	0.5	294	130,767			
Total		1,565,687						1,607,960			
		Balance	Interest	Amort	Balance						
Jun	Year 2	1,607,960	0.4500%	137,948	1,477,248						
Jul	Year 2	1,477,248	0.4500%	137,948	1,345,947						
Aug	Year 2	1,345,947	0.4500%	137,948	1,214,055						
Sep	Year 2	1,214,055	0.4500%	137,948	1,081,570						
Oct	Year 2	1,081,570	0.4500%	137,948	948,489						
Nov	Year 2	948,489	0.4500%	137,948	814,809						
Dec	Year 2	814,809	0.4500%	137,948	680,527						
Jan	Year 3	680,527	0.4500%	137,948	545,641						
Feb	Year 3	545,641	0.4500%	137,948	410,148						
Mar	Year 3	410,148	0.4500%	137,948	274,046						
Apr	Year 3	274,046	0.4500%	137,948	137,330						
May	Year 3	137,330	0.4500%	137,948	0						
Total with interest				1,655,380							

The difference between the Reconciliation in Step 6 and the forecast in Prior Year with interest
Place result in line 164 of the formula for Year 2 rate 1,655,380

APPENDIX 1

Duquesne Light Company
Attachment H-17A
Attachment 6 - Estimate and Reconciliation Worksheet

9 April Year 3 TO estimates all transmission Cap Adds, Retirements, CWIP and associated depreciation for Year 3 based on Months expected to be in service and monthly CWIP balances in Year 3.

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)-(Z) Accumulated Balance					Total				
																	Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP		Allegheny S5 PIS	Beaver Valley PIS	Beaver Valley CWIP	Dravosburg-Elrama PIS
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

13 month avg of new plant additions = Col Q + Col S + Col T + Col V + Col W + Col Y - goes to line 14 of the formula
 13 month avg of current year changes to CWIP = Col R + Col U + Col X + Col Z - goes to line 36 of the formula

	(V) = Q	(W)	(X) = V * W	(Y)	(Z) = S	(AA)	(AB) = Z * AA	(AC)	(AD) = T	(AE)	(AF) = AD * AE	(AG)	(AH) = V	(AI)	(AJ) = AH * AI	(AK)	(AL) = W	(AM)	(AN) = AL * AM	(AO)	(AP) = Y	(AQ)	(AR) = AP * AQ	(AS)
	Total Other Project PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Project X PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Brady PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Allegheny S5 PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Beaver Valley PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Dravosburg-Elrama PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec
DEC	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jan	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Feb	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Mar	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Apr	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
May	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jun	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jul	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Aug	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Sep	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Oct	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Nov	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Dec	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Total	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-

13 mo. Avg accumulated depreciation = Col Y + Col AC + Col AG + Col AO + Col AS - goes to line 23 of the formula
 Depreciation Expense = Col X + Col AB + Col AF + Col AJ + Col AN + Col AR - goes to line 77 of the formula

Rev Req based on Year 2 data with estimated Cap Adds, Ret, CWIP and Deprec for Year 3 Cap Adds (Step 9) and True up of Year 1 data (Step 8)
 Must run App A to get this # (with 13 mo. avg cap adds, CWIP, depreciation for Year 3 cap adds)
 11 May Year 3 Post results of Step 10 on PJM web site.
 \$ - Post results of Step 3 on PJM web site.
 12 June Year 3 Results of Step 9 go into effect for the Rate Year 2.
 \$ -

APPENDIX 1

Duquesne Light Company
Attachment H - 17A
Attachment 7 - Transmission Enhancement Charge Worksheet

line #	Formula Line		
1	165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects - Incentive - Revenue Credit for the corresponding rate year	\$ 2,833,407
		Fixed Charge Rate (FCR) if not a CIAC	
2	155	Net Plant Carrying Charge without Depreciation	16.4712%
3	162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	17.0952%
4		Line B less Line A	0.6241%
5	156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	7.4346%

Beginning = 13 month Plant CWIP or Incentive Plant balance
 Deprec = 13 month avg Accumulated Depreciation
 Ending = Beginning - Deprec
 Revenue= FCR* Ending + Ending

Total = Sum of Revenue for Project CWIP and DTEP
 Incentive = Total for "W Increased ROE" row
 Revenue Credit = Total for "FCR W base ROE" row

Details		Beaver Valley Deactivation Project CWIP				Beaver Valley Deactivation Project PIS				Dravosburg-Eirama Project CWIP				Dravosburg-Eirama Project PIS							
6	Schedule 12	Yes				Yes				Yes				Yes							
7	Life	43				43				43				43							
8	CIAC	No				No				No				No							
9	Increased ROE (Basis Points)	0				0				0				0							
10	FCR W base ROE	16.471%				16.471%				16.471%				16.471%							
11	FCR W increased ROE	16.471%				16.471%				16.471%				16.471%							
12	Investment					- Estimate - Attachment 6, Step 2, Column K, Total*								- Estimate - Attachment 6, Step 2, Column N, Total*							
13	Annual Depreciation Exp					- Estimate - Attachment 6, Step 2, Column AO, Total*								- Estimate - Attachment 6, Step 2, Column AS, Total*							
14	13 monthly Avg	21,555 Estimate - Attachment 6, Step 2, Column X, Avg mos*				-				2,004 Estimate - Attachment 6, Step 2, Column Z, Avg mos*				-							
15		Invest Yr	Beginning	Depreciation	Ending	[[Beginning + Ending]/2] Line 11	Beginning	Depreciation	Ending	[[Beginning + Ending]/2] Line 11	Beginning	Depreciation	Ending	[[Beginning + Ending]/2] Line 11	Beginning	Depreciation	Ending	[[Beginning + Ending]/2] Line 11	Total	Incentive	Rev Credit
16	FCR W base ROE	2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 1,967,239		\$ 1,967,239
17	W increased ROE	2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 2,041,777	\$ 2,041,777	
18	FCR W base ROE	2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 8,251,620		\$ 8,251,620
19	W increased ROE	2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 8,564,271	\$ 8,564,271	
20	FCR W base ROE	2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 15,840,337		\$ 15,840,337
21	W increased ROE	2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 16,440,524	\$ 16,440,524	
22	FCR W base ROE	2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 18,577,832		\$ 18,577,832
23	W increased ROE	2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 19,281,742	\$ 19,281,742	
24	FCR W base ROE	2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 31,497,975		\$ 31,497,975
25	W increased ROE	2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 32,691,425	\$ 32,691,425	
26	FCR W base ROE	2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 41,275,317		\$ 41,275,317
27	W increased ROE	2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 42,903,732	\$ 42,903,732	
28	FCR W base ROE	2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 46,663,259		\$ 46,663,259
29	W increased ROE	2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 48,597,141	\$ 48,597,141	
30	FCR W base ROE	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 53,751,359		\$ 53,751,359
31	W increased ROE	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 56,035,083	\$ 56,035,083	
32	FCR W base ROE	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 56,082,794		\$ 56,082,794
33	W increased ROE	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 58,468,784	\$ 58,468,784	
34	FCR W base ROE	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 55,367,862		\$ 55,367,862
35	W increased ROE	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 57,724,051	\$ 57,724,051	
36	FCR W base ROE	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 60,324,049		\$ 60,324,049
37	W increased ROE	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 62,973,115	\$ 62,973,115	
38	FCR W base ROE	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 64,125,287		\$ 64,125,287
39	W increased ROE	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 67,001,620	\$ 67,001,620	
40	FCR W base ROE	2018	21,555	-	21,555	3,550	-	-	-	2,004	-	2,004	330	-	-	-	-	-	\$ 63,176,470		\$ 63,176,470
41	W increased ROE	2018	21,555	-	21,555	3,550	-	-	-	2,004	-	2,004	330	-	-	-	-	-	\$ 66,009,877	\$ 66,009,877	
42	FCR W base ROE	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
43	W increased ROE	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
44	FCR W base ROE	2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
45	W increased ROE	2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
46	FCR W base ROE	2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
47	W increased ROE	2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
48	FCR W base ROE	2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
49	W increased ROE	2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
50	FCR W base ROE	2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
51	W increased ROE	2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
52	FCR W base ROE	2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
53	W increased ROE	2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
54	FCR W base ROE	2025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
55	W increased ROE	2025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
56	FCR W base ROE	2026	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
57	W increased ROE	2026	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
58		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -		\$ -
59		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 66,009,877	\$ 63,176,470	

APPENDIX 1

Duquesne Light Company
Attachment H 17A
Attachment 8 - Depreciation Rates

(A)	(B)	(C)	(D)
Account Number	Depreciation Plant Base	Depreciation Rate	Depreciation Expense
Transmission Plant			
352-Major Structures	11,252,843	3.01	338,711
352-Minor Structures	19,182,060	2.53	485,306
353	405,705,669	3.42	13,875,134
354	70,779,077	1.6	1,132,465
355	54,883,248	2.47	1,355,616
356	117,916,699	2.09	2,464,459
357	80,764,819	1.82	1,469,920
358	147,897,750	1.88	2,780,478
359	9,278,115	1.87	173,501
Subtotal	917,660,280		24,075,589
General Plant			
390	147,576,421	3.33	4,914,295
391	20,355,639	20	4,071,128
391.1	5,527,451	5	276,373
392	60,364,590	9.1	5,493,178
393	1,910,749	3.33	63,628
394	22,187,853	4	887,514
395	2,481,836	5	124,092
396	3,684,681	6.1	224,766
397	83,396,078	6.67	5,562,518
398	370,175	5	18,509
Subtotal	347,855,473		21,635,999

Appendix 2

Formula Rate - Appendix A Estimate	Notes	FERC Form 1 Page # or Instruction	2018
Shaded cells are input cells			
Allocators			
1	Transmission Wages Expense	p354.21.b	8,718,496
2	Total Wages Expense	p354.28.b	82,548,572
3	Less A&G Wages Expense	p354.27.b	36,979,408
4	Total	(Line 2 - 3)	45,569,164
5		(Line 1 / Line 4)	19.1324%
Plant Allocation Factors			
6	Total Plant In Service	(Note B) Attachment 5	4,350,110,340
7	Total Accumulated Depreciation	(Note A) Attachment 5	1,370,097,577
8	Net Plant	(Line 6 - Line 7)	2,980,012,763
9	Transmission Gross Plant	(Line 21)	1,063,593,675
10	Gross Plant Allocator	(Line 9 / Line 6)	24.4498%
11	Transmission Net Plant	(Line 33)	747,477,824
12	Net Plant Allocator	(Line 11 / Line 8)	25.0830%
Plant Calculations			
Plant In Service			
13	Transmission Plant In Service	(Note B) Attachment 5	931,791,450
14	New Transmission Plant Additions and Retirements only for Annual Estimate	(Note B) Attachment 6, Cols H + J + K	8,057,383
15	Total Transmission Plant In Service	(Line 13 + Line 14)	939,848,833
16	General & Intangible	Attachment 5	646,780,016
17	Common Plant (Electric Only)	(Note A) Attachment 5	-
18	Total General & Common	(Line 16 + Line 17)	646,780,016
19	Wage & Salary Allocation Factor	(Line 5)	19.1324%
20	General & Common Plant Allocated to Transmission	(Line 18 * Line 19)	123,744,842
21	TOTAL Transmission-Related Plant In Service	(Line 15 + Line 20)	1,063,593,675
Accumulated Depreciation			
22	Transmission Accumulated Depreciation	(Note B) Attachment 5	264,621,268
23	Accumulated Depreciation for Transmission Plant Additions Only for Estimate	(Note B) Attachment 6, Col. O + Col. S + Col. W	74,207
24	Total Transmission Accumulated Depreciation	(Line 22 + Line 23)	264,695,475
25	Accumulated General Depreciation	Attachment 5	138,154,204
26	Accumulated Intangible Depreciation	Attachment 5	130,605,857
27	Accumulated Common Amortization - Electric	Attachment 5	-
28	Common Plant Accumulated Depreciation (Electric Only)	Attachment 5	-
29	Total Accumulated General, Intangible and Common Depreciation	(Sum Lines 25 to 28)	268,760,061
30	Wage & Salary Allocation Factor	(Line 5)	19.1324%
31	General & Common Allocated to Transmission	(Line 29 * Line 30)	51,420,375
32	TOTAL Transmission-Related Accumulated Depreciation	(Line 24 + Line 31)	316,115,851
33	TOTAL Transmission-Related Net Property, Plant & Equipment	(Line 21 - Line 32)	747,477,824

Appendix 2

Adjustment To Rate Base			
Accumulated Deferred Income Taxes			
34	ADIT net of FASB 106 and 109	Enter Negative	Attachment 1, Col B, Line 9
			(169,519,779)
35	Accumulated Deferred Income Taxes Allocated To Transmission		Line 34 (169,519,779)
CWIP for Incentive Transmission Projects			
36	CWIP Balance for Current Rate Year	(Note P)	Attachment 6, Col I
			4,641,283
37	Total CWIP for Incentive Transmission Projects		4,641,283
Plant Held for Future Use			
38		(Note C)	Attachment 5
			-
Transmission O&M Reserves			
39	Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5
			(4,768,792)
Prepayments			
40	Prepayments	(Note A)	Attachment 5
			2,677,437
41	Total Prepayments Allocated to Transmission		(Line 40) 2,677,437
Materials and Supplies			
42	Undistributed Stores Exp	(Note A)	Attachment 5
			1,443,449
43	Wage & Salary Allocation Factor		(Line 5) 19.1324%
44	Total Transmission Allocated		(Line 42 * Line43) 276,167
45	Transmission Materials & Supplies		Attachment 5 959,464
46	Total Materials & Supplies Allocated to Transmission		(Line 44 + Line45) 1,235,631
Cash Working Capital			
47	Operation & Maintenance Expense		(Line 75) 35,198,835
48	1/8th Rule		x 1/8 12.5000%
49	Total Cash Working Capital Allocated to Transmission		(Line 47 * Line 48) 4,399,854
50	TOTAL Adjustment to Rate Base		(Lines 35 + 37 + 39 + 41 + 46 + 49) (161,334,366)
51	Rate Base		(Line 33 + Line 50) 586,143,458

Appendix 2

O&M			
Transmission O&M			
52	Transmission O&M		12,232,209
53	Less Account 565	p321.112.b p321.96.b	-
54	Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565	(Note N) PJM Data	-
55	Plus Net Transmission Lease Payments	(Note A) p200.4.c	-
56	Transmission O&M	(Lines 52 - 53 + 54 + 55)	12,232,209
Allocated General & Common Expenses			
57	Common Plant O&M	(Note A) p356	-
58	Total A&G	p323.197.b	119,677,190
59	Less PBOP Expense in Acct. 926 in Excess of Allowed Amount	Attachment 5	-
60	Less Property Insurance Account 924	p323.185.b	5,654,667
61	Less Regulatory Commission Expense Account 928	(Note E) p323.189.b	-
62	Less General Advertising Expense Account 930.1	p323.191.b	1,395,717
63	Less EPRI Dues	(Note D) p352-353	-
64	General & Common Expenses	(Lines 57 thru 58) - Sum (Lines 59 to 63)	112,626,806
65	Wage & Salary Allocation Factor	(Line 5)	19.1324%
66	General & Common Expenses Allocated to Transmission	(Line 64 * Line 65)	21,548,264
Directly Assigned A&G			
67	Regulatory Commission Exp Account 928	(Note G) Attachment 5	-
68	General Advertising Exp Account 930.1	(Note K) Attachment 5	-
69	Subtotal - Transmission Related	(Line 67 + Line 68)	-
70	Property Insurance Account 924	Line 60	5,654,667
71	General Advertising Exp Account 930.1	(Note F) Attachment 5	-
72	Total	(Line 70 + Line 71)	5,654,667
73	Net Plant Allocation Factor	(Line 12)	25.0830%
74	A&G Directly Assigned to Transmission	(Line 72 * Line 73)	1,418,362
75	Total Transmission O&M	(Lines 56 + 66 + 69 + 74)	35,198,835
Depreciation & Amortization Expense			
Depreciation Expense			
76	Transmission Depreciation Expense	Attachment 8, Col. (D)	24,075,589
77	New plant Depreciation Expense only for Estimate	(Note B) Attachment 6, Col. N + Col. R + Col. V	230,441
78	Total Transmission Depreciation Expense	(Line 76 + Line 77)	24,306,030
79	General Depreciation	Attachment 8, Col. (D)	21,635,999
80	Intangible Amortization	(Note A) p336.1.f	41,441,169
81	Total	(Line 79 + Line 80)	63,077,168
82	Wage & Salary Allocation Factor	(Line 5)	19.1324%
83	General Depreciation Allocated to Transmission	(Line 81 * Line 82)	12,068,206
84	Common Depreciation - Electric Only	(Note A) p336.11.b	-
85	Common Amortization - Electric Only	(Note A) p356 or p336.11d	-
86	Total	(Line 84 + Line 85)	-
87	Wage & Salary Allocation Factor	(Line 5)	19.1324%
88	Common Depreciation - Electric Only Allocated to Transmission	(Line 86 * Line 87)	-
89	Total Transmission Depreciation & Amortization	(Lines 78 + 83 + 88)	36,374,236
Taxes Other than Income			
90	Taxes Other than Income	Attachment 2	1,617,252
91	Total Taxes Other than Income	(Line 90)	1,617,252

Appendix 2

Return / Capitalization Calculations

Long Term Interest			
92	Long Term Interest	(Note Q) Attachment 5	53,189,927
93	Amortization of Debt Discount and Expense	p117.63.c	345,649
94	Amortization of Loss on Reacquired Debt	p117.64.c	2,144,133
95	Less Amort of Gain on Reacquired on Debt-Credit	p117.65.c	-
96	Less Amort of Premium on Debt-Credit	p117.66.c	-
97	Interest on Debt to Associated Companies	p117.67.c	11,628
98	Total Long Term Debt Costs	(Sum lines 92 to 94) - Line 95 - Line 96 + Line 97	55,691,337
99	Preferred Dividends	Enter Positive p118.29.c	-
Common Stock			
100	Proprietary Capital	p112.16.c	1,287,229,332
101	Less Accumulated Other Comprehensive Income Account 219	p112.15.c	1,314,435
102	Less Preferred Stock	(Line 110)	-
103	Less Account 216.1	p112.12.c	-
104	Common Stock	(Line 100 - (Sum Lines 101 to 103))	1,285,914,897
Capitalization			
105	Long Term Debt		
106	Bonds	Attachment 5	1,223,593,333
107	Less Loss on Reacquired Debt	Enter Negative p111.81.c	(21,299,541)
108	Plus Gain on Reacquired Debt	p113.61.c	-
109	Total Long Term Debt	Sum (Lines 105 to Line 108)	1,202,293,792
110	Preferred Stock	p112.3.c	-
111	Common Stock	(Line 104)	1,285,914,897
112	Total Capitalization	(Sum Lines 109 to 111)	2,488,208,689
113	Debt %	(Line 109 / Line 112)	48.320%
114	Preferred %	(Line 110 / Line 112)	0.000%
115	Common %	(Note O) (Line 111 / Line 112)	51.680%
116	Debt Cost	(Line 98 / Line 109)	0.0463
117	Preferred Cost	(Line 99 / Line 110)	-
118	Common Cost	(Note J) 10.9% ROE + .5% RTO Adder	0.1140
119	Weighted Cost of Debt	(Line 113 * Line 116)	0.0224
120	Weighted Cost of Preferred	(Line 114 * Line 117)	-
121	Weighted Cost of Common	(Line 115 * Line 118)	0.0589
122	Total Return (R)	(Sum Lines 119 to 121)	0.0813
123	Investment Return = Rate Base * Rate of Return	(Line 51 * Line 122)	47,652,113

Composite Income Taxes

Income Tax Rates			
124	FIT=Federal Income Tax Rate	(Note I)	21.0000%
125	SIT=State Income Tax Rate or Composite		9.9900%
126	p (percent of federal income tax deductible for state purposes)	Per State Tax Code	0.0000%
127	$T = 1 - \frac{\{(1 - SIT) * (1 - FIT)\}}{(1 - SIT * FIT * p)}$		28.8921%
128	$T / (1-T)$		40.6314%
ITC Adjustment			
129	Amortized Investment Tax Credit	(Note I) Enter Negative Attachment 1	-
130	1/(1-T)	1 / (1 - Line 127)	140.6314%
131	Net Plant Allocation Factor	(Line 12)	25.0830%
132	ITC Adjustment Allocated to Transmission	(Line 129 * (1 + Line 130) * Line 131)	-
133	Income Tax Component = CIT = (T/1-T) * Investment Return * (1-(WCLTD/R)) =	[Line 128 * Line 123 * (1 - (Line 119 / Line 122))]	14,031,221
134	Total Income Taxes	(Line 132 + Line 133)	14,031,221

Appendix 2

REVENUE REQUIREMENT

Summary			
135	Net Property, Plant & Equipment	(Line 33)	747,477,824
136	Adjustment to Rate Base	(Line 50)	(161,334,366)
137	Rate Base	(Line 51)	586,143,458
138	O&M	(Line 75)	35,198,835
139	Depreciation & Amortization	(Line 89)	36,374,236
140	Taxes Other than Income	(Line 91)	1,617,252
141	Investment Return	(Line 123)	47,652,113
142	Income Taxes	(Line 134)	14,031,221
143	Gross Revenue Requirement	(Sum Lines 138 to 142)	134,873,657
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
144	Transmission Plant In Service	(Line 13)	931,791,450
145	Excluded Transmission Facilities	(Note M) Attachment 5	-
146	Included Transmission Facilities	(Line 144 - Line 145)	931,791,450
147	Inclusion Ratio	(Line 146 / Line 144)	100.00%
148	Gross Revenue Requirement	(Line 143)	134,873,657
149	Adjusted Gross Revenue Requirement	(Line 147 * Line 148)	134,873,657
150	Revenue Credits	Attachment 3	1,871,714
151	Net Revenue Requirement	(Line 149 - Line 150)	133,001,943
Net Plant Carrying Charge			
152	Gross Revenue Requirement	(Line 143)	134,873,657
153	Net Transmission Plant	(Line 13 - Line 22)	667,170,182
154	Net Plant Carrying Charge	(Line 152 / Line 153)	20.2158%
155	Net Plant Carrying Charge without Depreciation	(Line 152 - Line 76) / Line 153	16.6072%
156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	(Line 152 - Line 76 - Line 123 - Line 134) / Line 153	7.3617%
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE			
157	Gross Revenue Requirement Less Return and Taxes	(Line 143 - Line 141 - Line 142)	73,190,323
158	Increased Return and Taxes	Attachment 4	65,943,352
159	Net Revenue Requirement per 100 Basis Point increase in ROE	(Line 157 + Line 158)	139,133,675
160	Net Transmission Plant	(Line 13 - Line 22)	667,170,182
161	Net Plant Carrying Charge per 100 Basis Point increase in ROE	(Line 159 / Line 160)	20.8543%
162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	(Line 159 - Line 76) / Line 160	17.2457%
163	Net Revenue Requirement	(Line 151)	133,001,943
164	True-up amount	Attachment 6	1,655,380
165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	Attachment 7	2,857,057
166	Facility Credits under Section 30.9 of the PJM OATT	Attachment 5	-
167	Net Zonal Revenue Requirement	Sum (Lines 163 to 166)	137,514,380
Network Zonal Service Rate			
168	1 CP Peak	(Note L) Attachment 5	2,795.00
169	Rate (\$/MW-Year)	(Line 167 / Line 168)	49,200.14
170	Network Service Rate (\$/MW/Year)	(Line 169)	49,200.14

Appendix 2

Duquesne Light Company
Attachment H -17A

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Notes

- A Electric portion only.
- B Excludes leases that are expensed as O&M (rather than amortized). Includes new Transmission plant that is expected to be placed in service in the current calendar year. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Expansion Plan (RTEP) must be separately detailed on Attachment 6. Lines 14, 23, and 77 refer to Attachment 6, Step 2 in the first year and Step 9 in all subsequent years; line 36 use Step 6 for True Up and Step 9 for Estimate). For the estimate, all rate base items will be calculated based on end of year data, except transmission plant additions, retirements and depreciation will be calculated based on 13 month averages. For the True-up, transmission and distribution plant and the associated depreciation reserve shall be calculated using the average of 13 monthly balances in Attachment 5 and all other rate base items, excluding Cash Working Capital, shall be calculated using beginning and end of year averages in Attachment 5 or Attachment 1. Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- C Includes Transmission Portion Only. Only land held for future use that has an estimated in service date within the next ten years may be included.
- D Excludes All EPRI Annual Membership Dues.
- E Includes All Regulatory Commission Expenses.
- F Includes transmission system safety related advertising included in Account 930.1.
- G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H Reserved for future use.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by $(1/1-T)$. A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J ROE will be supported in the original filing and no change in ROE will be made absent a Section 205 filing at FERC.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M on line 54. If they are booked to Acct 565, they are included on line 54.
- O The equity component of DLC' capital structure shall not be greater than 59 percent, nor less than 45 percent, regardless of Duquesne's actual capital structure. When DLC's equity component falls within the stated range, DLC shall use its actual capital structure. The input value on line 100 -- Proprietary Capital -- shall be adjusted so that the equity percentage shown on line 115 will be 45% if the actual equity percentage is less than 45% or 59% if the actual equity percentage is above 59%.
- P Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- Q DLC will include interest associated with debt that is outstanding using 13 monthly averages at the end of the FERC Form No. 1 year. Therefore only interest included in column I on page 257 of the FERC Form No. 1 that has an outstanding amount included in column H will be included in the interest calculation.

END

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

35 Subtotal - p234 (Sum line 10 through line 30)	226,071,629	252,720,432	226,071,629	12,391,101	-	-	70,479,942	
36 Less FASB 109 Above if not separately removed	143,200,586	162,016,846	143,200,586					
37 Less FASB 106 Above if not separately removed	8,238,829	9,644,309	8,238,829				8,238,829	
38 Total = Line line 35 - (Line 37 + line 36)	74,632,214	81,059,277	74,632,214	12,391,101	-	-	62,241,113	

A	B	C	D	E	F	G	H	G
	<i>End of Year Total</i>	<i>Beg of Year Total</i>	<i>End of Year for Est. Average for Final</i>	<i>Gas, Prod Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>

ADIT- 282

39 Accelerated Depreciation	666,506,988	655,838,501	666,506,988			666,506,988		Property Basis difference resulting from accelerated tax depreciation versus depreciation used for ratemaking purposes - relates to all functions
40 Subtotal - p275	666,506,988	655,838,501	666,506,988	-	-	666,506,988	-	
41 Less FASB 109 Above if not separately removed								
42 Less FASB 106 Above if not separately removed								
43 Total = Line line 40 - (Line 42 + line 41)	666,506,988	655,838,501	666,506,988	-	-	666,506,988	-	

A	B	C	D	E	F	G	H	G
	<i>End of Year Total</i>	<i>Beg of Year Total</i>	<i>End of Year for Est. Average for Final</i>	<i>Gas, Prod Or Other Related</i>	<i>Only Transmission Related</i>	<i>Plant Related</i>	<i>Labor Related</i>	<i>Justification</i>

NOTE: Schedule Page No. 112 Line No. 64)

ADIT-283

44 Property Depreciation	-	-	-			-		Total Property basis difference under FAS 109 resulting from book depreciation versus accelerated tax depreciation less the deferred balance recorded in account #282 - relates to all functions.
45 Amortization Loss on Reacquisition	5,894,460	6,352,407	5,894,460			5,894,460		The cost of bond redemption is deductible currently for tax purposes and is amortized over the life of the new bond issue for book purposes - relates to all functions.
46 ASC 740 Tax Gross Up	-	-	-			-		Gross-up for income tax due on FAS 109 property basis differences, taxable when received - relates to all functions. Formerly referred to as FAS 109 Tax Gross-Up.
47 Partnership Investments	837,680	752,885	837,680	837,680				Difference in book versus tax basis in partnership investments.
48 Regulatory Assets	3,719,934	4,110,574	3,719,934	3,719,934				Asset due to rate regulated capitalization of incurred costs that would otherwise be charge to expense.
49 Pension Regulatory Asset	87,475,822	94,050,190	87,475,822				87,475,822	Regulatory asset associated with adoption of FAS 158.
50 Compensated Absences	1,520,410	1,209,448	1,520,410				1,520,410	Current year vacation pay accrual
51 Other	-	-	-	-				IRS Cycle Adjustments and Reserve for Obsolescence.
52	-	-	-					
53	-	-	-					
54	-	-	-					
55 Subtotal - p277 (Form 1-F filer: see note 6, below)	99,448,306	106,475,504	99,448,306	4,557,614	-	5,894,460	88,996,232	
56 Less FASB 109 Above if not separately removed	-	-	-	-	-	-	-	
57 Less FASB 106 Above if not separately removed	-	-	-				-	
58 Total = Line line 55 - (Line 57 + line 56)	99,448,306	106,475,504	99,448,306	4,557,614	-	5,894,460	88,996,232	

ADITC-255

	Item	Amortization
Amortization		
Amortization to line 129 of Appendix A	Total	-
Total		-
Total Form No. 1 (p 266 & 267)		-
Difference /1		-

/1 Difference must be zero or the difference included in Appendix A.

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 2 - Taxes Other Than Income Worksheet

Page 9 of 26

Other Taxes	FERC Form No. 1 Page 263 Col (i)	Allocator	Allocated Amount
Plant Related		Gross Plant Allocator	
1 PA Capital Stock Tax	line 15	19,777	
2 Real Estate	line 33	608,606	
3 PA PURTA	line 13	983,904	
4 Total Plant Related -- Sum of line 1 through line 3		1,612,287	24.4498% \$ 394,201
		Wages & Salary Allocator	
5 Federal Unemployment	line 4	28,895	
6 FICA	line 5	5,717,946	
7 PA Unemployment	line 18	286,360	
8 City of Pittsburgh	line 34	359,348	
9 Total Labor Related-- Sum of line 5 through line 8		6,392,549	19.1324% \$ 1,223,051
Other Excluded		All other	
10 Highway Use	line 6	-	
11 Excise Tax on Coal	line 7	-	
12 PA Gross receipts Tax	line 14	48,644,814	
13 PA Corporate Loans	line 16	-	
14 PA Insurance Premiums	line 17	-	
15 PA Fuel Use	line 19	-	
16 PA Motor Carriers	line 20	-	
17 PA Other	line 21	(572,367)	
18 WV Franchise	line 26	-	
19 WV Income	line 27	-	
20 Gross Receipts	line 32	-	
21 Total Excluded		48,072,447	0.00%
22 Total (line 4 + line 9 + line 21)		56,077,283	\$ 1,617,252
23 Total 'Other' Taxes included on p.114.14c		56,077,283	
Difference (line 23-line 22) Note E		-	

Criteria for Allocation:

- A All Taxes Other than Income Tax line items and allocations will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC.
- B Any new Taxes Other than Income Tax will be clearly marked and separated in each account from the settled items for review.
- C Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they may not be included.
- D Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they may not be included.
- E Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- F Other taxes, except as provided for in C, D and E above, which include amounts related to transmission service, will be allocated based on the Gross Plant Allocator.
- G Excludes prior period adjustments for periods before January 1, 2007.

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 3 - Revenue Credit Workpaper

Account 454 - Rent from Electric Property

1 Rent from FERC Form No. 1 - Note 8		10,507,663
2 Rent from Electric Property - Transmission Related (Notes 3 & 8)		-
3		
4 Customer Choice - EGS Transmission	See Note 5	83,080,935
5 Other Electric Revenues	See Note 6	(6,291,771)
6 SECA Credits - Other EGS	See Note 7	-
7 Schedule 1A		765,747
8 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)		817,968
9 PTP Serv revs for which the load is not included in the divisor received by TO		-
10 PJM Transitional Revenue Neutrality (Note 1)		-
11 PJM Transitional Market Expansion (Note 1)		-
12 Professional Services (Note 3)		-
13 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		288,000
14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		-
15 Gross Revenue Credits	Sum Lines 7 to 14 + line 3	1,871,714
16 Less line 20	- line 23	-
17 Total Revenue Credits	line 15 + line 16	1,871,714
18 Revenues associated with lines 15 thru 20 are to be included in lines 1-10 and total of those revenues entered here		-
19 Income Taxes associated with revenues in line 15		-
20 One half margin (line 15 - line 16)/2		-
21 All expenses (other than income taxes) associated with revenues in line 15 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-
22 Line 17 plus line 18		-
23 Line 15 less line 19		-

Note 1 All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 168 of Appendix A.

Note 2 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the rates, the associated revenues are included in the rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the rates, the associated revenues are not included in the rates.

Note 3 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: In order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4 If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example, revenues associated with distribution facilities. In addition, revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

Note 5 Customer Choice - EGS Transmission represents revenues received from Electric Generation Suppliers providing energy to retail customers in Duquesne's zone. As a result, the load is in the divisor for the zonal revenue requirement.

Note 6 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards.

Note 7 SECA Credits - Other EGS - represents revenues received from Electric Generation Suppliers for transition transmission charges imposed by FERC.

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 3 - Revenue Credit Workpaper

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Note 8 All Account 454 and 456 Revenues must be itemized below

Account 454	Include	Exclude
Joint pole attachments - telephone	-	9,482,391
Joint pole attachments - cable	-	-
Underground rentals	-	-
Microwave tower wireless rentals	-	-
Other rentals	-	-
Corporate headquarters sublease	-	-
Misc non-transmission services	-	-
Customer Commitment Services (Account 454.02 & 454.03)	-	1,025,272
Total	-	10,507,663
Account 456	Include	Exclude
Customer Choice - EGS transmission	-	83,080,935
Other electric revenues	-	(6,291,771)
SECA credits	-	-
Transmission Revenue - AES/APS (Accounts 456.1 & 456.11)	-	-
Transmission Revenue - Piney Fork	288,000	-
Transmission Revenue - Firm (Account 456.32)	817,968	-
Transmission Revenue - Non-Firm	-	-
xxxx		
Total	1,105,968	76,789,164

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 4 - Calculation of 100 Basis Point Increase in ROE

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A	100 Basis Point increase in ROE and Income Taxes	Line 12 + Line 23	65,943,352
B	100 Basis Point increase in ROE		1.00%

Return Calculation

1	Rate Base	Appendix A, Line 51	586,143,458
2	Debt %	(Line 109 / Line 112)	48.3%
3	Preferred %	(Line 110 / Line 112)	0.0%
4	Common %	(Line 111 / Line 112)	51.7%
5	Debt Cost	(Line 98 / Line 109)	4.63%
6	Preferred Cost	(Line 99 / Line 110)	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	0.0224
9	Weighted Cost of Preferred	(Line 114 * Line 117)	-
10	Weighted Cost of Common	(Line 115 * Line 118)	0.0641
11		(Sum Lines 119 to 121)	0.0865
12		(Line 51 * Line 122)	50,681,323

Composite Income Taxes

13	FIT=Federal Income Tax Rate	Appendix A, Line 124	21.00%
14	SIT=State Income Tax Rate or Composite	Appendix A, Line 125	9.99%
15	p (percent of federal income tax deductible for state purposes)	Appendix A, Line 126	0.00%
16	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$	Appendix A, Line 127	28.89%
17	$T / (1 - T)$	Appendix A, Line 128	40.63%
ITC Adjustment			
18	Amortized Investment Tax Credit; enter negative	Attachment 1	-
19	$1 / (1 - T)$	$1 / (1 - \text{Line 127})$	140.63%
20	Net Plant Allocation Factor	(Line 12)	25.0830%
21	ITC Adjustment Allocated to Transmission	(Line 129 * (1 + Line 130) * Line 131)	-
22	Income Tax Component = $CIT = (T / (1 - T)) * \text{Investment Return} * (1 - (WCLTD / R))$	Line 17 * Line 12 * (1 - (Line 8 / Line 11))	15,262,030
23	Total Income Taxes	(Line 132 + Line 133)	15,262,030

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

Plant in Service Worksheet

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					Balance For True up	Balance for Estimate	Details
	Calculation of Transmission Plant In Service	Source					
	December	p206.58.b	For 2017	898,571,591			
	January	Company Records	For 2018	898,008,738			
	February	Company Records	For 2018	896,955,851			
	March	Company Records	For 2018	897,411,715			
	April	Company Records	For 2018	901,632,989			
	May	Company Records	For 2018	909,330,959			
	June	Company Records	For 2018	915,050,457			
	July	Company Records	For 2018	919,473,010			
	August	Company Records	For 2018	920,255,644			
	September	Company Records	For 2018	921,095,831			
	October	Company Records	For 2018	923,450,844			
	November	Company Records	For 2018	924,943,974			
	December	p207.58.g	For 2018	931,791,450		931,791,450	
13	Transmission Plant In Service			912,151,773		931,791,450	
	Calculation of Distribution Plant In Service	Source					
	December	p206.75.b	For 2017	2,621,719,480			
	January	Company Records	For 2018	2,622,634,830			
	February	Company Records	For 2018	2,632,915,551			
	March	Company Records	For 2018	2,642,580,166			
	April	Company Records	For 2018	2,643,654,553			
	May	Company Records	For 2018	2,652,557,455			
	June	Company Records	For 2018	2,658,179,289			
	July	Company Records	For 2018	2,671,112,533			
	August	Company Records	For 2018	2,704,474,804			
	September	Company Records	For 2018	2,713,450,141			
	October	Company Records	For 2018	2,719,965,057			
	November	Company Records	For 2018	2,744,795,633			
	December	p207.75.g	For 2018	2,771,538,874		2,771,538,874	
	Distribution Plant In Service			2,676,890,674		2,771,538,874	
	Calculation of Intangible Plant In Service	Source					
	December	p204.5.b	For 2017	263,004,504			
	December	p205.5.g	For 2018	292,705,498		292,705,498	
16	Intangible Plant In Service			277,855,001		292,705,498	
	Calculation of General Plant In Service	Source					
	December	p206.99.b	For 2017	328,454,016			
	December	p207.99.g	For 2018	354,074,518		354,074,518	
16	General Plant In Service			341,264,267		354,074,518	
	Calculation of Production Plant In Service	Source					
	December	p204.46b	For 2017	-			
	January	Company Records	For 2018	-			
	February	Company Records	For 2018	-			
	March	Company Records	For 2018	-			
	April	Company Records	For 2018	-			
	May	Company Records	For 2018	-			
	June	Company Records	For 2018	-			
	July	Company Records	For 2018	-			
	August	Company Records	For 2018	-			
	September	Company Records	For 2018	-			
	October	Company Records	For 2018	-			
	November	Company Records	For 2018	-			
	December	p205.46.g	For 2018	-		-	
	Production Plant In Service			-		-	
	Calculation of Common Plant In Service	Source					
	December (Electric Portion)	p356	For 2017	-			
	December (Electric Portion)	p356	For 2018	-		-	
17	Common Plant In Service			-		-	
6	Total Plant In Service	Sum of averages above		4,208,161,716		4,350,110,340	

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 5 - Cost Support

Accumulated Depreciation Worksheet

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Balance For True up	Balance for Estimate	Details
Calculation of Transmission Accumulated Depreciation						
	Source					
December	Prior year p219	For 2017	244,753,716			
January	Company Records	For 2018	246,765,772			
February	Company Records	For 2018	247,396,593			
March	Company Records	For 2018	249,130,829			
April	Company Records	For 2018	250,795,213			
May	Company Records	For 2018	252,457,791			
June	Company Records	For 2018	254,415,021			
July	Company Records	For 2018	256,327,854			
August	Company Records	For 2018	257,403,567			
September	Company Records	For 2018	259,364,434			
October	Company Records	For 2018	261,017,485			
November	Company Records	For 2018	262,705,703			
December	p219.25	For 2018	264,621,268		264,621,268	
22	Transmission Accumulated Depreciation		254,396,557		264,621,268	
Calculation of Distribution Accumulated Depreciation						
	Source					
December	Prior year p219.26	For 2017	839,330,054			
January	Company Records	For 2018	839,996,345			
February	Company Records	For 2018	837,909,175			
March	Company Records	For 2018	841,680,142			
April	Company Records	For 2018	836,074,858			
May	Company Records	For 2018	833,442,212			
June	Company Records	For 2018	834,572,521			
July	Company Records	For 2018	832,418,364			
August	Company Records	For 2018	831,203,993			
September	Company Records	For 2018	832,470,965			
October	Company Records	For 2018	829,968,680			
November	Company Records	For 2018	833,664,875			
December	p219.26	For 2018	836,716,248		836,716,248	
	Distribution Accumulated Depreciation		835,342,187		836,716,248	
Calculation of Intangible Accumulated Depreciation						
	Source					
December	Prior year p200.21.c	For 2017	92,302,910			
December	p200.21c	For 2018	130,605,857		130,605,857	
26	Accumulated Intangible Depreciation		111,454,384		130,605,857	
Calculation of General Accumulated Depreciation						
	Source					
December	Prior year p219	For 2017	124,217,893			
December	p219.28	For 2018	138,154,204		138,154,204	
25	Accumulated General Depreciation		131,186,049		138,154,204	
Calculation of Production Accumulated Depreciation						
	Source					
December	Prior year p219	For 2017	-			
January	Company Records	For 2018	-			
February	Company Records	For 2018	-			
March	Company Records	For 2018	-			
April	Company Records	For 2018	-			
May	Company Records	For 2018	-			
June	Company Records	For 2018	-			
July	Company Records	For 2018	-			
August	Company Records	For 2018	-			
September	Company Records	For 2018	-			
October	Company Records	For 2018	-			
November	Company Records	For 2018	-			
December	p219.20 thru 219.24	For 2018	-		-	
	Production Accumulated Depreciation		-		-	
Calculation of Common Accumulated Depreciation						
	Source					
December (Electric Portion)	p356	For 2017	-			
December (Electric Portion)	p356	For 2018	-		-	
28	Common Plant Accumulated Depreciation (Electric Only)		-		-	
7	Total Accumulated Depreciation	Sum of averages above	1,332,379,176		1,370,097,577	

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Duquesne Light Company
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Electric / Non-electric Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	Electric Portion	Non-electric Portion	Details
Plant Allocation Factors							
26	Accumulated Intangible Depreciation		p200.21.c	130,605,857	130,605,857		
27	Accumulated Common Amortization - Electric		p356	-	-		
28	Common Plant Accumulated Depreciation (Electric Only)		p356	-	-		
Plant In Service							
17	Common Plant (Electric Only)		p356	-	-		
Materials and Supplies							
42	Undistributed Stores Exp		p227.6c & 15.c	1,443,449	1,443,449		
Allocated General & Common Expenses							
55	Plus Net Transmission Lease Payments		p200.4.c	-	-		
57	Common Plant O&M		p356	-	-		
Depreciation Expense							
80	Intangible Amortization		p336.1d&e	40,943,012	40,943,012		
84	Common Depreciation - Electric Only		p336.11.b	-	-		
85	Common Amortization - Electric Only		p356 or p336.11d	-	-		

Transmission / Non-transmission Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Beg of year	End of Year	End of Year for Est. Average for Final	Details
38	Plant Held for Future Use		p214	-	-	-	
			Total	-	-	-	
			Non-transmission Related	-	-	-	
			Transmission Related	-	-	-	

CWIP & Expensed Lease Worksheet

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	CWIP In Form 1 Amount	Expensed Lease in Form 1 Amount	Details
Plant Allocation Factors							
6	Total Plant In Service		p207.104.g	4,350,110,340			
Plant In Service							
13	Transmission Plant In Service		p207.58.g	931,791,450			
17	Common Plant (Electric Only)		p356	-			
Accumulated Depreciation							
22	Transmission Accumulated Depreciation		p219.25.c	264,621,268			

PBOPs Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	PBOBs	All other	Details
Allocated General & Common Expenses							
	Account 926 (Prior Year)			30,241,972	4,511,996	25,729,976	Prior Year
	Account 926 (Current Year)		p323.187.b	29,024,020	4,210,017	24,814,003	Current Year
	Change in PBOP Expense			(1,217,952)	(301,979)	(915,973)	
Calculation of allowed increase in PBOP expense recorded in Acct. 926 (increase not to cause more than \$.05/kW/Mo in zonal rate):							
1	Allowed Change in Rate (\$/kW/mo)		0.05				
2	Divide zonal rate at Appendix A, line 168 by 1000 and by 12 =		4				
3	Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2		1,677,000				
4	Divide line 3 by the wage & salary allocator (Appendix A, line 5)		8,765,215				
5	Subtract line 4 from the Change in PBOP expense shown above		(9,067,194)				
6	Enter the result at line 5 on Appendix A, line 62 ONLY if it is positive; otherwise enter zero						This is the increase in PBOP expense permitted in the current year.
59	Less PBOP Expense in Acct. 926 in Excess of Allowed Amount		-				

EPRI Dues Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 Amount	EPRI Dues	Details	
Allocated General & Common Expenses							
63	Less EPRI Dues		p352-353	-			

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Duquesne Light Company
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Regulatory Expense Related to Transmission Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Transmission Related	Non-transmission Related	Details
67	Directly Assigned A&G Regulatory Commission Exp Account 928 p323.189.b	-	-	-	FERC Annual Assessment

Safety Related Advertising Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Safety Related	Non-safety Related	Details
68	Directly Assigned A&G General Advertising Exp Account 930.1 p323.191.b	1,395,717	-	1,395,717	None

MultiState Workpaper

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		State 1	State 2	State 3	State 4	State 5	Details
125	Income Tax Rates SIT=State Income Tax Rate or Composite	PA 9.99%					

Education and Out Reach Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Education & Outreach	Other	Details
68	Directly Assigned A&G General Advertising Exp Account 930.1 p323.191.b	1,395,717	-	1,395,717	None

Excluded Plant Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Excluded Transmission Facilities	Description of the Facilities
145	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities Excluded Transmission Facilities	0	General Description of the Facilities
	Instructions: 1 Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in transmission plant in service.	Enter \$	None
	2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used: Example A Total investment in substation 1,000,000 B Identifiable investment in Transmission (provide workpapers) 500,000 C Identifiable investment in Distribution (provide workpapers) 400,000 D Amount to be excluded (A x (C / (B + C))) 444,444	Or Enter \$	

Add more lines if necessary

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Duquesne Light Company
Attachment H -17A
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Transmission Related Account 242 Reserves

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Rltd	Details
39 Transmission Related Account 242 Reserves (exclude current year environmental site related reserves)	Enter \$					Amount
Directly Assignable to Transmission						
Legal Accrual	-	-	-			
Accrued FERC Assessment	-	-	-	100%	-	
Labor Related, General plant related or Common Plant related						
Workmen's Compensation Liability	1,151,812	1,409,564	1,409,564			
Accrued Payroll	2,232,083	2,294,096	2,294,096			
Accrued Vacations	-	-	-			
Accrued Compensated Absences	5,347,673	6,785,080	6,785,080			
Accrued Legal Settlements	1,938,000	1,823,000	1,823,000			
Incentive Compensation Accrual	-	-	-			
Employee Benefits	13,747,491	12,613,416	12,613,416			
	24,417,059	24,925,156	24,925,156	19.13%	4,768,792	
Plant Related						
Property Insurance	-	-	-	25.08%	-	
Other						
Affordable Housing Recapture	-	-	-			
Regulatory Commitment	-	-	-			
Counterparty Collateral	3,465,393	4,965,238	4,965,238			
Other	611,557	610,000	610,000			
	4,076,950	5,575,238	5,575,238	0.00%	-	
Total Transmission Related Reserves	28,494,009	30,500,394	30,500,394		4,768,792	

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Rltd	Details
40 Prepayments						To Line 45
Labor Related						
Prepaid Federal Highway Use Tax	-	-	-	19.132%	-	
Infrastructure Improvement Program Project Insurance	7,409,760	13,452,142	13,452,142	19.132%	2,573,724	
Workman's Compensation	-	-	-	19.132%	-	
Director's & Officer's Liability	-	-	-	19.132%	-	
Excess General Liability	-	-	-	19.132%	-	
Misc	489,455	397,869	397,869	19.132%	76,122	
Other						
PA PUC Assessments	1,472,290	1,379,156	1,379,156	0.000%	-	
Plant Related						
Property insurance	73,209	110,000	110,000	25.083%	27,591	
	9,444,714	15,339,167	15,339,167		2,677,437	

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Duquesne Light Company
Attachment H - 17A
Attachment 5 - Cost Support

Materials & Supplies

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	End of Year for Est. Average for Final
Assigned to O&M Stores Expense Undistributed	p227.6 p227.16	1,453,603 -	1,443,449 -
42 Undistributed Stores Exp		1,453,603	1,443,449
45 Transmission Materials & Supplies	p227.8	2,254,553	959,464

Adjustments to Transmission O&M

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Total	Allocation	Related
55 Plus Net Transmission Lease Payments			

Facility Credits under Section 30.9 of the PJM OATT

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Amount	Description & PJM Documentation
Net Revenue Requirement		
166 Facility Credits under Section 30.9 of the PJM OATT	-	

PJM Load Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	1 CP Peak	Description & PJM Documentation
Network Zonal Service Rate		
168 1 CP Peak	p401.b 2,795	

Cost of Long Term Debt

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions						
92 Long Term Interest						Amount 53,189,927
105 Long Term Debt						Total Column E below 1,223,593,333
	A	B	C	D	E	F
Act		Principle	Outstanding	Months Outstanding	Weighted Outstanding (C*D/12)	Interest
221	List all Bonds in Accounts 221 thru 224					
	4.97% 1st Mort Bond due 11/14/2043	160,000,000	160,000,000	12	160,000,000	7,952,000
	4.76% 1st Mort Bond due 02/03/2042	200,000,000	200,000,000	12	200,000,000	9,520,000
	5.02% 1st Mort Bond due 02/04/2044	45,000,000	45,000,000	12	45,000,000	2,259,000
	5.12% 1st Mort Bond due 02/04/2054	85,000,000	85,000,000	12	85,000,000	4,352,000
	3.78% 1st Mort Bond due 03/02/2045	100,000,000	100,000,000	12	100,000,000	3,780,000
	3.93% 1st Mort Bond due 03/02/2055	200,000,000	200,000,000	12	200,000,000	7,860,000
	3.93% 1st Mort Bond due 07/15/2045	160,000,000	160,000,000	12	160,000,000	6,288,000
	3.82% 1st Mort Bond due 10/03/2047	60,000,000	60,000,000	12	60,000,000	2,292,000
	3.89% 1st Mort Bond due 02/01/2048	60,000,000	60,000,000	11	55,000,000	2,139,500
	4.04% 1st Mort Bond due 02/01/2058	125,000,000	125,000,000	11	114,583,333	4,629,167
224	Beaver County Industrial Development:					
	1999 Series B due 2020 Variable Interest Rates	13,700,000	13,700,000	4	4,566,667	212,597
	1999 Series C due 2033 Variable Interest Rates	18,000,000	18,000,000	4	6,000,000	298,473
	1999 Series D due 2029 Variable Interest Rates	44,250,000	44,250,000	6	22,125,000	939,909
	1999 Series A due 2031 Variable Interest Rates	25,000,000	-	12	-	5,968
	1999 Series E due 2031 Variable Interest Rates	75,500,000	-	12	-	17,961
224	Authorities Pollution Control Revenue Bonds:					
	1999 Series A due 2031 Variable Interest Rates	71,000,000	-	12	-	16,922
	1999 Series B due 2031 Variable Interest Rates	13,500,000	-	12	-	3,236
	1999 Series B due 2027 Variable Interest Rates	20,500,000	-	12	-	4,899
	1999 Series C due 2031 Variable Interest Rates	33,955,000	33,955,000	4	11,318,333	617,159
	1999 Series C due 2031 Variable Interest Rates	4,655,000	-	12	-	1,136
	Total				1,223,593,333	53,189,927

Note: The amount outstanding for debt retired during the year is the outstanding amount as of the last month it was outstanding.

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 6 - Estimate and Reconciliation Worksheet

	(V) = Q	(W)	(X) = V * W	(Y)	(Z) = S	(AA)	(AB) = Z * AA	(AC)	(AD) = T	(AE)	(AF) = AD * AE	(AG)	(AH) = V	(AI)	(AJ) = AH * AI	(AK)	(AL) = W	AM	(AN) = AL * AM	AO	(AP) = Y	AQ	(AR) = AP * AQ	AS
	Total Other Project PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Project X PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Brady PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Allegheny S5 PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Beaver Valley PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Dravosburg-Eirama PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec
DEC	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jan	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Feb	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Mar	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Apr	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
May	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jun	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jul	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Aug	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Sep	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Oct	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Nov	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Dec	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Total																								

13 mo. Avg accumulated depreciation = Col Y + Col AC + Col AG + Col AK + Col AO + Col AS
Depreciation Expense = Col X + Col AB + Col AF + Col AJ + Col AN + Col AR

goes to line 23 of the formula
goes to line 77 of the formula

3 April Year 2 TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36) and associated depreciation (lines 23 and 77) to the Formula. Input to Formula Line 21

4 May Year 2 Post results of Step 3 on PJM web site.
\$ - Must run Appendix A to get this number (with results of step 2)

5 June Year 2 Results of Step 3 go into effect.

6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1.

Rev Req based on Prior Year data Must run Appendix A to get this number (without any adjustments for cap adds) of Appendix A

Detail of actual Cap Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)					(Z)	Total	
																	Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP			Allegheny S5 PIS
Dec																								
Jan	(232,899)	(378,144)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Feb	(30,069)	(1,032,748)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Mar	667,249	(229,385)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Apr	4,459,109	(219,836)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
May	7,900,114	(202,143)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Jun	5,717,699	(302)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Jul	4,482,021	(59,488)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	-	-
Aug	1,371,260	(588,627)	-	-	-	-	-	-	-	-	-	-	5,717	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	5,717	-
Sep	895,508	(56,320)	-	-	-	-	-	-	-	-	-	-	7,767	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	13,484	-
Oct	2,131,768	(250,486)	-	-	-	-	-	-	-	-	-	-	19,014	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	32,498	-
Nov	1,845,159	(119,130)	-	-	-	-	-	-	-	-	-	-	18,947	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	51,444	-
Dec	6,904,969	(57,495)	-	-	-	-	-	-	-	-	-	-	125,624	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	177,068	-
Total	36,112,888	(3,194,084)	-	-	-	-	-	-	-	-	-	-	177,068	-	-	-	-	262,950,645	155,913,693	-	3,158,242	-	21,555	2,004

13 month avg of new plant additions = Col Q + Col S + Col T + Col V + Col W + Col Y 436,594,808
End of Year balance new plant additions = Col A + Col D + Col F + Col I + Col K+ Col N 36,112,888

13 month avg of current year changes to CWIP = Col R + Col U + Col X+ Col Z 23,559

Appendix 2

Duquesne Light Company
Attachment H -17A
Attachment 6 - Estimate and Reconciliation Worksheet

	(V) = Q	(W)	(X) = V * W	(Y)	(Z) = S	(AA)	(AB) = Z * AA	(AC)	(AD) = T	(AE)	(AF) = AD * AE	(AG)	(AH) = V	(AI)	(AJ) = AH * AI	(AK)	(AL) = W	AM	(AN) = AL * AM	AO	(AP) = Y	AQ	(AR) = AP * AQ	AS
	Total Other Project PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Project X PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Total Brady PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Allegheny S5 PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Beaver Valley PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec	Dravosburg-Eirama PIS	Composite Trans Deprec Rate	Depreciation Expense	Accum Deprec
DEC	0	0.22%	-	-	262,950,645	0.22%	578,491	54,514,834	155,913,693	0.22%	343,010	16,369,615	3,158,242	0.22%	6,948	520,777	-	0.22%	-	-	-	0.22%	-	-
Jan	(611,044)	0.22%	(1,344)	(1,344)	262,950,645	0.22%	578,491	55,093,326	155,913,693	0.22%	343,010	16,712,625	3,158,242	0.22%	6,948	527,725	-	0.22%	-	-	-	0.22%	-	-
Feb	(1,673,861)	0.22%	(3,692)	(5,027)	262,950,645	0.22%	578,491	55,671,817	155,913,693	0.22%	343,010	17,055,635	3,158,242	0.22%	6,948	534,673	-	0.22%	-	-	-	0.22%	-	-
Mar	(1,235,937)	0.22%	(2,719)	(7,746)	262,950,645	0.22%	578,491	56,250,309	155,913,693	0.22%	343,010	17,398,645	3,158,242	0.22%	6,948	541,621	-	0.22%	-	-	-	0.22%	-	-
Apr	3,003,277	0.22%	6,607	(1,139)	262,950,645	0.22%	578,491	56,828,800	155,913,693	0.22%	343,010	17,741,655	3,158,242	0.22%	6,948	548,569	-	0.22%	-	-	-	0.22%	-	-
May	10,701,248	0.22%	23,543	22,404	262,950,645	0.22%	578,491	57,407,291	155,913,693	0.22%	343,010	18,084,665	3,158,242	0.22%	6,948	555,517	-	0.22%	-	-	-	0.22%	-	-
Jun	16,418,644	0.22%	36,121	58,525	262,950,645	0.22%	578,491	57,985,783	155,913,693	0.22%	343,010	18,427,676	3,158,242	0.22%	6,948	562,465	-	0.22%	-	-	-	0.22%	-	-
Jul	20,841,197	0.22%	45,851	104,376	262,950,645	0.22%	578,491	58,564,274	155,913,693	0.22%	343,010	18,770,686	3,158,242	0.22%	6,948	569,413	-	0.22%	-	-	-	0.22%	-	-
Aug	21,623,831	0.22%	47,572	151,948	262,950,645	0.22%	578,491	59,142,766	155,913,693	0.22%	343,010	19,113,696	3,158,242	0.22%	6,948	576,362	-	0.22%	-	-	-	0.22%	-	-
Sep	22,464,019	0.22%	49,421	201,369	262,950,645	0.22%	578,491	59,721,257	155,913,693	0.22%	343,010	19,456,706	3,158,242	0.22%	6,948	583,310	-	0.22%	-	-	-	0.22%	-	-
Oct	24,345,301	0.22%	53,560	254,929	262,950,645	0.22%	578,491	60,299,749	155,913,693	0.22%	343,010	19,799,716	3,158,242	0.22%	6,948	590,258	-	0.22%	-	-	-	0.22%	-	-
Nov	26,071,330	0.22%	57,357	312,285	262,950,645	0.22%	578,491	60,878,240	155,913,693	0.22%	343,010	20,142,726	3,158,242	0.22%	6,948	597,206	-	0.22%	-	-	-	0.22%	-	-
Dec	32,918,804	0.22%	72,421	384,707	262,950,645	0.22%	578,491	61,456,731	155,913,693	0.22%	343,010	20,485,736	3,158,242	0.22%	6,948	604,154	-	0.22%	-	-	-	0.22%	-	-
Total			384,707	113,484	262,950,645		6,941,897	57,985,783	155,913,693		4,116,121	18,427,676	3,158,242		83,378	562,465	-		-	-	-		-	

7 April Year 3
 Reconciliation - TO calculates the true up amount by subtracting the results of Step 6 by Step 3.
 Results of Step 6 \$ 133,377,178
 Results of Step 3 131,811,491
 True up w/o interest \$ 1,565,687 Note: for 1st year, divide this amt by 12 and multiply by the number of months the rate was in effect
 1st year \$ 130,474 Divide this number by the number of months the rate was in effect
 and place that number in the month that the rate went in effect in the interest calculation below

Appendix 2

8 April Year 3 Reconciliation - TO calculates interest and amortization associated with the true up calculated in Step 7 and applies that amount to line 164 of the formula (if the difference results in refund and a cash refund is made, then this step is not implemented).

		Interest on Amount of Refunds or Surcharges		Interest 35.19a for 2nd quarter Current Yr		Interest 35.19a for and 35.19 b March Current Yr		Interest		Refunds Owed	
Month	Yr	1/12 of Step 7	0.4500%	1/12 of Step 7	0.4500%	Months	Interest	Refunds Owed			
Jun	Year 1	130,474	0.4500%	130,474	0.4500%	11.5	6,752	137,226			
Jul	Year 1	130,474	0.4500%	130,474	0.4500%	10.5	6,165	136,639			
Aug	Year 1	130,474	0.4500%	130,474	0.4500%	9.5	5,578	136,052			
Sep	Year 1	130,474	0.4500%	130,474	0.4500%	8.5	4,991	135,465			
Oct	Year 1	130,474	0.4500%	130,474	0.4500%	7.5	4,403	134,877			
Nov	Year 1	130,474	0.4500%	130,474	0.4500%	6.5	3,816	134,290			
Dec	Year 1	130,474	0.4500%	130,474	0.4500%	5.5	3,229	133,703			
Jan	Year 2	130,474	0.4500%	130,474	0.4500%	4.5	2,642	133,116			
Feb	Year 2	130,474	0.4500%	130,474	0.4500%	3.5	2,055	132,529			
Mar	Year 2	130,474	0.4500%	130,474	0.4500%	2.5	1,468	131,942			
Apr	Year 2	130,474	0.4500%	130,474	0.4500%	1.5	881	131,355			
May	Year 2	130,474	0.4500%	130,474	0.4500%	0.5	294	130,767			
Total		1,565,687						1,607,960			
		Balance	Interest	Amort	Balance						
Jun	Year 2	1,607,960	0.4500%	137,948	1,477,248						
Jul	Year 2	1,477,248	0.4500%	137,948	1,345,947						
Aug	Year 2	1,345,947	0.4500%	137,948	1,214,055						
Sep	Year 2	1,214,055	0.4500%	137,948	1,081,570						
Oct	Year 2	1,081,570	0.4500%	137,948	948,489						
Nov	Year 2	948,489	0.4500%	137,948	814,809						
Dec	Year 2	814,809	0.4500%	137,948	680,527						
Jan	Year 3	680,527	0.4500%	137,948	545,641						
Feb	Year 3	545,641	0.4500%	137,948	410,148						
Mar	Year 3	410,148	0.4500%	137,948	274,046						
Apr	Year 3	274,046	0.4500%	137,948	137,330						
May	Year 3	137,330	0.4500%	137,948	0						
Total with interest				1,655,380							

The difference between the Reconciliation in Step 6 and the forecast in Prior Year with interest
Place result in line 164 of the formula for Year 2 rate 1,655,380

Appendix 2

Duquesne Light Company
Attachment H - 17A
Attachment 7 - Transmission Enhancement Charge Worksheet

line #	Formula Line		
1	165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects - Incentive - Revenue Credit for the corresponding rate year	\$ 2,857,057
		Fixed Charge Rate (FCR) if not a CIAC	
2	155	Net Plant Carrying Charge without Depreciation	16.6072%
3	162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	17.2457%
4		Line B less Line A	0.6385%
5	156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	7.3617%

Beginning = 13 month Plant CWIP or Incentive Plant balance
Deprec = 13 month avg Accumulated Depreciation
Ending = Beginning - Deprec
Revenue = FCR * Ending + Ending

Total = Sum of Revenue for Project CWIP and DTEP
Incentive = Total for "W Increased ROE" row
Revenue Credit = Total for "FCR W base ROE" row

Details		Beaver Valley Deactivation Project CWIP				Beaver Valley Deactivation Project PIS				Dravosburg-Eirama Project CWIP				Dravosburg-Eirama Project PIS						
6	Schedule 12	Yes				Yes				Yes				Yes						
7	Life	43				43				43				43						
8	CIAC	No				No				No				No						
9	Increased ROE (Basis Points)	0				0				0				0						
10	FCR W base ROE	16.607%				16.607%				16.607%				16.607%						
11	FCR W increased ROE	16.607%				16.607%				16.607%				16.607%						
12	Investment					- Estimate - Attachment 6, Step 2, Column K, Total*								- Estimate - Attachment 6, Step 2, Column N, Total*						
13	Annual Depreciation Exp					- Estimate - Attachment 6, Step 2, Column AO, Total*								- Estimate - Attachment 6, Step 2, Column AS, Total*						
14	13 monthly Avg	3,093.607	Estimate - Attachment 6, Step 2, Column X, Avg mos*							1,547.676	Estimate - Attachment 6, Step 2, Column Z, Avg mos*									
15	Invest Yr	Beginning	Depreciation	Ending	[(Beginning + Ending)/2] Line 11	Beginning	Depreciation	Ending	[(Beginning + Ending)/2] Line 11	Beginning	Depreciation	Ending	[(Beginning + Ending)/2] Line 11	Beginning	Depreciation	Ending	[(Beginning + Ending)/2] Line 11	Total	Incentive	Rev Credit
16	FCR W base ROE 2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 1,983,483	\$ -	\$ 1,983,483
17	W Increased ROE 2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 2,059,745	\$ 2,059,745	\$ -
18	FCR W base ROE 2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 8,319,757	\$ -	\$ 8,319,757
19	W Increased ROE 2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 8,639,639	\$ 8,639,639	\$ -
20	FCR W base ROE 2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 15,971,138	\$ -	\$ 15,971,138
21	W Increased ROE 2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 16,585,205	\$ 16,585,205	\$ -
22	FCR W base ROE 2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 18,731,238	\$ -	\$ 18,731,238
23	W Increased ROE 2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 19,451,426	\$ 19,451,426	\$ -
24	FCR W base ROE 2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 31,758,068	\$ -	\$ 31,758,068
25	W Increased ROE 2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 32,979,118	\$ 32,979,118	\$ -
26	FCR W base ROE 2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 41,616,147	\$ -	\$ 41,616,147
27	W Increased ROE 2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 43,282,220	\$ 43,282,220	\$ -
28	FCR W base ROE 2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 47,048,579	\$ -	\$ 47,048,579
29	W Increased ROE 2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 49,027,184	\$ 49,027,184	\$ -
30	FCR W base ROE 2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 54,195,209	\$ -	\$ 54,195,209
31	W Increased ROE 2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 56,531,745	\$ 56,531,745	\$ -
32	FCR W base ROE 2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 56,545,896	\$ -	\$ 56,545,896
33	W Increased ROE 2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 58,987,063	\$ 58,987,063	\$ -
34	FCR W base ROE 2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 55,825,060	\$ -	\$ 55,825,060
35	W Increased ROE 2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 58,235,737	\$ 58,235,737	\$ -
36	FCR W base ROE 2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 60,822,173	\$ -	\$ 60,822,173
37	W Increased ROE 2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 63,532,500	\$ 63,532,500	\$ -
38	FCR W base ROE 2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 64,654,800	\$ -	\$ 64,654,800
39	W Increased ROE 2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 67,597,649	\$ 67,597,649	\$ -
40	FCR W base ROE 2018	21,555	-	21,555	3,580	-	-	-	-	2,004	-	2,004	333	-	-	-	-	\$ 63,698,148	\$ -	\$ 63,698,148
41	W Increased ROE 2018	21,555	-	21,555	3,580	-	-	-	-	2,004	-	2,004	333	-	-	-	-	\$ 66,597,079	\$ 66,597,079	\$ -
42	FCR W base ROE 2019	3,093,607	-	3,093,607	513,760	-	-	-	-	1,547,676	-	1,547,676	257,025	-	-	-	-	\$ 63,539,886	\$ -	\$ 63,539,886
43	W Increased ROE 2019	3,093,607	-	3,093,607	513,760.45	-	-	-	-	1,547,676	-	1,547,676	257,025.18	-	-	-	-	\$ 66,396,943	\$ 66,396,943	\$ -
44	FCR W base ROE 2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
45	W Increased ROE 2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
46	FCR W base ROE 2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
47	W Increased ROE 2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
48	FCR W base ROE 2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
49	W Increased ROE 2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
50	FCR W base ROE 2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
51	W Increased ROE 2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
52	FCR W base ROE 2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
53	W Increased ROE 2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
54	FCR W base ROE 2025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
55	W Increased ROE 2025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
56	FCR W base ROE 2026	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
57	W Increased ROE 2026	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -	\$ -
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 66,396,943	\$ 63,539,886	\$ -

Appendix 2

Duquesne Light Company
Attachment H 17A
Attachment 8 - Depreciation Rates

(A) Account Number	(B) Depreciation Plant Base	(C) Depreciation Rate	(D) Depreciation Expense
Transmission Plant			
352-Major Structures	11,252,843	3.01	338,711
352-Minor Structures	19,182,060	2.53	485,306
353	405,705,669	3.42	13,875,134
354	70,779,077	1.6	1,132,465
355	54,883,248	2.47	1,355,616
356	117,916,699	2.09	2,464,459
357	80,764,819	1.82	1,469,920
358	147,897,750	1.88	2,780,478
359	9,278,115	1.87	173,501
Subtotal	917,660,280		24,075,589
General Plant			
390	147,576,421	3.33	4,914,295
391	20,355,639	20	4,071,128
391.1	5,527,451	5	276,373
392	60,364,590	9.1	5,493,178
393	1,910,749	3.33	63,628
394	22,187,853	4	887,514
395	2,481,836	5	124,092
396	3,684,681	6.1	224,766
397	83,396,078	6.67	5,562,518
398	370,175	5	18,509
Subtotal	347,855,473		21,635,999

Appendix 3

Duquesne Light Company

Summary of 2018 RTEP and Non-RTEP Transmission Plant Balances by Month

A	RTEP CWIP to date	
	At December 31, 2017	0
B	RTEP Plant in Service to Date	
	At December 31, 2017	262,950,643

C1	RTEP CWIP without AFUDC	Monthly Actual	Cumulative
	December 31 2017	0	
	January	0	0
	February	0	0
	March	0	0
	April	0	0
	May	0	0
	June	0	0
	July	0	0
	August	0	0
	September	0	0
	October	0	0
	November	0	0
	December 31, 2018	0	0

C2	RTEP Plant in Service	Monthly Actual	Cumulative
	December 31, 2017	262,950,643	
	January	0	262,950,643
	February	0	262,950,643
	March	0	262,950,643
	April	0	262,950,643
	May	0	262,950,643
	June	0	262,950,643
	July	0	262,950,643
	August	0	262,950,643
	September	0	262,950,643
	October	0	262,950,643
	November	0	262,950,643
	December 31, 2018	0	262,950,643

C3	Other Transmission to be placed in service 2018							
	(a)	(b)	(a)-(b)= (c)	Sub total Other	Brady	Beaver	Dravosburg	All
	<u>All Trans Cum</u>	<u>DTEP Cum</u>	<u>Other Trans Cum</u>	<u>Monthly</u>	<u>Alter.</u>	<u>Valley</u>	<u>Elrama</u>	<u>other Trans</u>
	January	(232,899.25)	-	(232,899.25)	-	-	-	(232,899.25)
	February	(262,968.50)	-	(262,968.50)	-	-	-	(30,069.25)
	March	404,280.58	-	404,280.58	-	-	-	667,249.08
	April	4,863,389.97	-	4,863,389.97	-	-	-	4,459,109.39
	May	12,763,503.77	-	12,763,503.77	-	-	-	7,900,113.80
	June	18,481,202.68	-	18,481,202.68	-	-	-	5,717,698.91
	July	22,963,223.57	-	22,963,223.57	-	-	-	4,482,020.89
	August	24,334,483.96	-	24,334,483.96	-	-	-	1,371,260.39
	September	25,230,992.23	-	25,230,992.23	-	-	-	896,508.27
	October	27,595,659.26	-	27,595,659.26	-	-	-	2,364,667.03
	November	29,207,918.97	-	29,207,918.97	-	-	-	1,612,259.71
	December	36,112,888.31	-	36,112,888.31	-	-	-	6,904,969.34
	control----->	-	-	201,461,675.55	-	-	-	36,112,888.31

Appendix 3

Duquesne Light Company
Cumulative Summary of 2018 RTEP Transmission Projects by Month

RTEP Projects	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2017				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2018	0	0	0	0
Total		0	0	

	Beginning Balance	Transfers From CWIP	Retirements	Ending Plant In Service
Plant in Service December 31, 2017				262,950,643
January	262,950,643	0	0	262,950,643
February	262,950,643	0	0	262,950,643
March	262,950,643	0	0	262,950,643
April	262,950,643	0	0	262,950,643
May	262,950,643	0	0	262,950,643
June	262,950,643	0	0	262,950,643
July	262,950,643	0	0	262,950,643
August	262,950,643	0	0	262,950,643
September	262,950,643	0	0	262,950,643
October	262,950,643	0	0	262,950,643
November	262,950,643	0	0	262,950,643
December 31, 2018	262,950,643	0	0	262,950,643
Total		0	0	

Appendix 3

Duquesne Light Company

Duquesne Transmission Expansion Projects DTEP

FPN	Project	(A) 31-Dec-18 Project To Date CWIP	(B) 31-Dec-18 Project To Date PIS	(C1) RTEP CWIP 2018												Total CWIP
				January	February	March	April	May	June	July	August	September	October	November	December	
Eastern Area Development Project																
05-1001	Arsenal	-	73,075,167	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1000	Forced Cooling (Arsenal)	-	20,423,226	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1002	Highland	-	56,570,584	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1003	Logans Ferry	-	42,399,170	-	-	-	-	-	-	-	-	-	-	-	-	0
05-1004	Collier	-	1,876,970	-	-	-	-	-	-	-	-	-	-	-	-	0
05-1005	Brunot Island	-	19,984,825	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1008	Wilmerding	-	2,025,231	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1009	Pine Creek	-	5,610,124	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1010	North	-	2,983,421	-	-	-	-	-	-	-	-	-	-	-	-	0
05-1011	Dravosburg	-	499,995	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Eastern Area Development		-	225,448,713	-	-	-	-	-	-	-	-	-	-	-	-	0
Western Area Development																
05-1013	Hopewell	-	7,903,927	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1014	Valley	-	4,028,685	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1016	Ambridge	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1017	Crescent	-	3,352,791	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1018	Koppel Steel	-	1,018,620	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1023	Legionville	-	6,360,449	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1022	Sewickley	-	7,728,181	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Western Area Development		-	30,392,654	-	-	-	-	-	-	-	-	-	-	-	-	0
Other DTEP Projects																
05-1006	Eitams	-	1,306,023	-	-	-	-	-	-	-	-	-	-	-	-	0
06-0026	Z-52 reconductor	-	5,803,253	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1024	Plum Rom from DTEP	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Other DTEP Projects		-	7,109,277	-	-	-	-	-	-	-	-	-	-	-	-	0
New In 2010																
10-0017	Eliminate Phillips SS	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0
Grand Total All DTEP Projects		-	262,950,643	-	-	-	-	-	-	-	-	-	-	-	-	0
Cumulative Balances by Month				-	-	-	-	-	-	-	-	-	-	-	-	0
			262,950,643													

Appendix 3

Duquesne Light Company

Duquesne Transmission Expansion Projects DTEP

(C2)																	
RTEP 2018 Placed in service																	
FPN	Project	January	February	March	April	May	June	July	August	September	October	November	December	Total In Service To Date	Total CWIP & In Service	Control	Variance
Eastern Area Development Project																	
05-1001	Arsenal	0	0	0	0	0	0	0	0	0	0	0	0	73,075,167	73,075,167	73,075,167	0
08-1000	Forced Cooling (Arsenal)	0	0	0	0	0	0	0	0	0	0	0	0	20,423,226	20,423,226	20,423,226	0
08-1002	Highland	0	0	0	0	0	0	0	0	0	0	0	0	56,570,584	56,570,584	56,570,584	0
08-1003	Logans Ferry	0	0	0	0	0	0	0	0	0	0	0	0	42,399,170	42,399,170	42,399,170	0
05-1004	Collier	0	0	0	0	0	0	0	0	0	0	0	0	1,876,970	1,876,970	1,876,970	0
05-1005	Brunot Island	0	0	0	0	0	0	0	0	0	0	0	0	19,984,825	19,984,825	19,984,825	0
08-1008	Wilmerding	0	0	0	0	0	0	0	0	0	0	0	0	2,025,231	2,025,231	2,025,231	0
08-1009	Pine Creek	0	0	0	0	0	0	0	0	0	0	0	0	5,610,124	5,610,124	5,610,124	0
08-1010	North	0	0	0	0	0	0	0	0	0	0	0	0	2,983,421	2,983,421	2,983,421	0
05-1011	Dravosburg	0	0	0	0	0	0	0	0	0	0	0	0	499,995	499,995	499,995	0
Total Eastern Area Development		0	0	0	0	0	0	0	0	0	0	0	0	225,448,713	225,448,713	225,448,713	0
Western Area Development																	
05-1013	Hopewell	0	0	0	0	0	0	0	0	0	0	0	0	7,903,927	7,903,927	7,903,927	0
08-1014	Valley	0	0	0	0	0	0	0	0	0	0	0	0	4,028,685	4,028,685	4,028,685	0
08-1016	Ambridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08-1017	Crescent	0	0	0	0	0	0	0	0	0	0	0	0	3,352,791	3,352,791	3,352,791	(0)
08-1018	Koppel Steel	0	0	0	0	0	0	0	0	0	0	0	0	1,018,620	1,018,620	1,018,620	0
08-1023	Legionville	0	0	0	0	0	0	0	0	0	0	0	0	6,360,449	6,360,449	6,360,449	0
08-1022	Sewickley	0	0	0	0	0	0	0	0	0	0	0	0	7,728,181	7,728,181	7,728,181	0
Total Western Area Development		0	0	0	0	0	0	0	0	0	0	0	0	30,392,654	30,392,654	30,392,654	(0)
Other DTEP Projects																	
05-1006	Eirama	0	0	0	0	0	0	0	0	0	0	0	0	1,306,023	1,306,023	1,306,023	0
06-0026	Z-52 reconductor	0	0	0	0	0	0	0	0	0	0	0	0	5,803,253	5,803,253	5,803,253	0
08-1024	Plum Rom from DTEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other DTEP Projects		0	0	0	0	0	0	0	0	0	0	0	0	7,109,277	7,109,277	7,109,277	0
New In 2010																	
10-0017	Eliminate Phillips SS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total All DTEP Projects		0	0	0	0	0	0	0	0	0	0	0	0	262,950,643	262,950,643	262,950,643	(0)
Cumulative Balances by Month		262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	262,950,643	

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

	Total	AFUDC Debt	AFUDC Equity	In service Net CWIP	December CWIP Inc AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
L0562 Arsenal S/S - 138 KV Line																		
December 31, 2017 Balance	22,340,052.00	2,214.00	3,607	22,334,231	22,340,052												22,340,052	
January				0		0											0	
February				0			0										0	
March				0				0									0	
April				0					0								0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August				0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December				0												0	0	
Final	22,340,052.00	2,214.00	3,607	22,334,231														
L0563 Arsenal S/S - 345 KV Line																		
December 31, 2017 Balance	23,126,310.00	2,204.00	3,591	23,120,515	23,126,310												23,126,310	
January				0		0											0	
February				0			0										0	
March				0				0									0	
April				0					0								0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August				0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December	0.00			0												0	0	
Final	23,126,310.00	2,204.00	3,591	23,120,515														
S0980 Arsenal S/S - 345KV Switchgear																		
December 31, 2017 Balance	10,475,001.00	13,140.00	21,411	10,440,450	10,475,001												10,475,001	
January				0		0											0	
February				0			0										0	
March				0				0									0	
April				0					0								0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August				0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December				0												0	0	
Final	10,475,001.00	13,140.00	21,411	10,440,450														
S0981 Arsenal S/S-345/138KV Autotransformer																		
December 31, 2017 Balance	3,115,622.55	563.00	918	3,114,142	3,115,623												3,115,623	
January				0		0											0	
February				0			0										0	
March				0				0									0	
April				0					0								0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August	0.00			0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December				0												0	0	
Final	3,115,622.55	563.00	918	3,114,142														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

	Total	AFUDC		In service Net CWIP	December CWIP Inc AFUDC	Net of AFUDC												Total
		Debt	Equity			January	February	March	April	May	June	July	August	September	October	November	December	
S1373 CARSON SS REP P & S LINE PROT																		
December 31, 2017 Balance	246,395.99	0.00		0	246,396													246,396
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	246,395.99	0.00		0	246,396													
S0979 Arsenal S/S - 138 KV Ring																		
December 31, 2017 Balance	10,405,106.70	24,119.00	39,301	10,341,687	10,405,107													10,405,107
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	10,405,106.70	24,119.00	39,301	10,341,687														
S1372 Closed/Posted OAKLAND SS REP PRIM & SEC LINE PROT																		
December 31, 2017 Balance	108,912.99	0.00		0	108,913													108,913
January																		0
February																		0
March								0										0
April																		0
May																		0
June																		0
July																		0
August																		0
September																		0
October																		0
November																		0
December																		0
Final	108,912.99	0.00		0	108,913													

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled

	Total	AFUDC Debt	AFUDC Equity	In service Net CWIP	December CWIP Inc AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
L0647	304 loop @ ARSENAL SS																	
December 31, 2017 Balance	2,012,837.83	153.00	353	2,012,332	2,012,332													2,012,332
January				0		0												0
February				0			0											0
March				0				0										0
April				0					0									0
May				0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	2,012,837.83	153.00	353	2,012,332														
S1520	CKT 304 PROT CHANGES @ COLLIER																	
December 31, 2017 Balance	206,286.69	4.00	10	206,273	206,273													206,273
January				0		0												0
February				0			0											0
March				0				0										0
April				0					0									0
May				0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	206,286.69	4.00	10	206,273														
S1521	CKT 304 PROT CHANGES @ B I SS																	
December 31, 2017 Balance	132,812.82	4.00	10	132,799	132,799													132,799
January				0		0												0
February				0			0											0
March				0				0										0
April				0					0									0
May				0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	132,812.82	4.00	10	132,799														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled	Total	AFUDC		In service	December CWIP Inc AFUDC	Net of AFUDC												Total
		Debt	Equity			January	February	March	April	May	June	July	August	September	October	November	December	
\$1556 Collier SS Z67 Protection Changes																		
December 31, 2017 Balance	0.00	0.00	0	0	0													0
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	0.00	0.00	0	0	0													0
\$1745 (now FPN 08-1000) ARSENAL SS-MDACS Transferred to FPN 08-1000																		
December 31, 2017 Balance	0.00	0.00	0	0	0													0
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	0.00	0.00	0	0	0													0
\$1747 (now FPN 08-1000) ARSENAL SS-HPFF Forced Cooling System																		
December 31, 2017 Balance	0.00	0.00	0	0	0													0
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	0.00	0.00	0	0	0													0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled		In service				December	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
\$1748(now FPN 08-1000) BI SS Upgrade Pumping Plant HPEFF Forced Cooling																			
December 31, 2017 Balance	0.00	0.00		0	0														0
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	0.00	0.00		0															0
\$1927 Correction for S0981 Auto Transformer																			
December 31, 2017 Balance	906,398.50	0.00	36	906,363	906,363														
January				0															
February				0															
March				0															
April																			
May																			
June																			
July																			
August																			
September																			
October																			
November																			
December																			
Final	906,398.50	0.00	36	906,363															
L0808 Clean up Journal 5135																			
December 31, 2017 Balance	0.00	0.00		0															
January				0															
February				0															
March				0															
April																			
May																			
June																			
July																			
August																			
September																			
October																			
November																			
December																			
(Verified June 09) Total	0.00	0.00	0	0															

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled

	Total	AFUDC Debt	AFUDC Equity	In service Net CWIP	December CWIP Inc AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
Total all work orders	73,075,737.07	42,401.00	69,237	72,964,099														
Allowable Dec 2005 AFUDC		42,240.00	68,828	111,068														
Total allowable basis				73,075,167														
FPN 05-1001					0												0	
December T.T.D. CWIP including AFUDC																	0	
Monthly CWIP Net of AFUDC																	0	
January						0											0	
February							0										0	
March								0									0	
April									0								0	
May										0							0	
June											0						0	
July												0					0	
August													0				0	
September														0			0	
October															0		0	
November																0	0	
December																	0	
Total CWIP					0	0	0	0	0	0	0	0	0	0	0	0	0	
Dec 31, 2018 PIS					73,075,167												73,075,167	
Additions 2011 (In Service)																	0	
January																	0	
February							0										0	
March								0									0	
April									0								0	
May										0							0	
June											0						0	
July												0					0	
August													0				0	
September														0			0	
October															0		0	
November																0	0	
December																	0	
Total In Service					73,075,167	0	0	0	0	0	0	0	0	0	0	0	73,075,167	
FPN 05-1001 Total					73,075,167	0	0	0	0	0	0	0	0	0	0	0	73,075,167	
																	Control Variance	
																	73,075,167	
																	0	

Appendix 3

08-1000					December Cwip	Net of AFUDC													
FPN 08-1000 HPFFMDAC& forced cooling	Total	Afudc Debt	Afudc Equity	Net Cwip	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
331144 Arsenal SS provide forced cooling redudant station service																			
December 31, 2017 Balance	200,976	0	0	200,976	200,976														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	200,976	0	0	200,976															0
331145 BI SS provide forced cooling redudant station service																			
December 31, 2017 Balance	149,899	0	0	149,899	149,899														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	149,899	0	0	149,899															0
S2117 BI forced cooling Mkt run Land Purchase																			
December 31, 2017 Balance	149,869	101	334	149,434	149,434														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	149,869	101	334	149,434															0

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08-1000					December	Net of AFUDC												Total	
	FPN 08-1000 HPFFMDAC& forced cooling	Total	Afudc Debt	Afudc Equity	Net Cwip	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November		December
S1745	ARSENAL SS-MDACs																		
December 31, 2017 Balance	2,600,972	0	0	2,600,972	2,600,972														2,600,972
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	2,600,972	0	0	2,600,972															0
S1747	ARSENAL SS-HPFF Forced Cooling System																		
December 31, 2017 Balance	17,258,647	8,935	29,417	17,220,295	17,220,295														17,220,295
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Verified Jan 31, 2015	17,258,647	8,935.00	29,417.00	17,220,295															0
S1748	BI SS Upgrade Pumping Plant HPFF Forced Cooling																		
December 31, 2017 Balance	97,036	0	0	97,036	97,036														97,036
January	0			0		0													0
February	0			0			0												0
March	0		0	0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	97,036	0	0	97,036															0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1002 HIGHLAND

					December inc allow 2005 afudc	January	February	March	April	May	June	July	August	September	October	November	December	Total	
L0564 Highland S/S - 69/138 KV Line																			
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP															
	31-Dec-17	18,056,234	2,853	4,648	18,048,733	18,056,234													18,056,234
January		0					0												0
February		0						0											0
March		0							0										0
April		0								0									0
May		0									0								0
June		0										0							0
July		0											0						0
August		0												0					0
September		0													0				0
October		0														0			0
November		0															0		0
December		0																0	0
Final		18,056,234	2,853	4,648	18,048,733														18,048,733
L0565 Highland S/S - 69/345 KV Line																			
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP															
	31-Dec-17	32,337,816	2,508	4,087	32,331,221	32,337,816													32,337,816
January		0					0												0
February		0						0											0
March		0							0										0
April		0								0									0
May		0									0								0
June		0										0							0
July		0											0						0
August		0												0					0
September		0													0				0
October		0														0			0
November		0															0		0
December		0																0	0
Verified April 2014		32,337,816	2,508	4,087	32,331,221														32,331,221
S0982 Highland S/S - Conversion to 138 KV																			
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP															
	31-Dec-17	4,085,094	42	53	4,084,999	4,085,094													4,085,094
January		0					0												0
February		0						0											0
March		0							0										0
April		0								0									0
May		0									0								0
June		0										0							0
July		0											0						0
August		0												0					0
September		0													0				0
October		0														0			0
November		0															0		0
December		0																0	0
Final		4,085,094	42	53	4,084,999														4,084,999

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1002 HIGHLAND

					December inc allow 2005 afudc	January	February	March	April	May	June	July	August	September	October	November	December	Total	
S0983 Highland S/S - Conversion to 138 KV																			
	<u>Charges</u>	<u>AFUDC Debt</u>	<u>AFUDC Equity</u>	<u>Net CWIP</u>															
31-Dec-17	1,400,207	4	6	1,400,197	1,400,207														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	1,400,207	4	6	1,400,197															1,400,207
S2047 Highland S/S Install 345kv Motorized Switch																			
	<u>Charges</u>	<u>AFUDC Debt</u>	<u>AFUDC Equity</u>	<u>Net CWIP</u>															
31-Dec-17	303,582	0	0	303,582	303,582														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	303,582	0	0	303,582															303,582
S2048 Highland S/S Increase 138kv Capacity																			
	<u>Charges</u>	<u>AFUDC Debt</u>	<u>AFUDC Equity</u>	<u>Net CWIP</u>															
31-Dec-17	21,830	0	0	21,830	21,830														
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	21,830	0	0	21,830															21,830

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1002 HIGHLAND**

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December inc allow 2005 afudc	January	February	March	April	May	June	July	August	September	October	November	December	Total		
S2052	Arsenal SS 308 Line terminal (@ logans Ferry)																			
	31-Dec-17	365,822	0	0	365,822														365,822	
January		0		0		0													0	
February		0		0			0												0	
March		0		0				0											0	
April		0		0					0										0	
May		0		0						0									0	
June		0		0							0								0	
July												0							0	
August													0						0	
September														0					0	
October															0				0	
November																0			0	
December																	0		0	
Final		365,822	0	0	365,822														365,822	
Total																				
	Total	AFUDC Debt	AFUDC Equity	Net CWIP																
Total all work orders	56,570,584	5,407	8,794	56,556,383																
Allowable Dec 2005 AFUDC		5,407	8,794	14,201																
Total allowable basis				56,570,584																
FPN 05-1002	December TTD CWIP including AFUDC				0															0
	Monthly CWIP Net of AFUDC																			
						January														0
						February														0
						March														0
						April														0
						May														0
						June														0
						July														0
						August														0
						September														0
						October														0
						November														0
						December														0
	FPN 05-1002 Total				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	December TTD CWIP including AFUDC				56,570,584															56,570,584
						January														0
						February	0													0
						March		0												0
						April			0											0
						May				0										0
						June					0									0
						July						0								0
						August							0							0
						September								0						0
						October									0					0
						November										0				0
						December											0			0
	Total In Service 2018				56,570,584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,570,584
	Total				56,570,584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,570,584
																				Control Variance
																				0

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
S0984	Logans Ferry - 345KV Bus																		
December 31, 2017	8,394,122.29	-	-	8,394,122.29	8,394,122														8,394,122
January	-	-	-	-		0													0
February	-	-	-	-			0												0
March	-	-	-	-				0											0
April	-	-	-	-					0										0
May	-	-	-	-						0									0
June	-	-	-	-							0								0
July	-	-	-	-								0							0
August	-	-	-	-									0						0
September	-	-	-	-										0					0
October	-	-	-	-											0				0
November	-	-	-	-												0			0
December	-	-	-	-													0		0
Final	8,394,122.29	-	-	8,394,122.29															
S0985	Cheswick AT SS - Remove Trans																		
December 31, 2017	1,852,640.46	-	-	1,852,640.46	1,852,640														1,852,640
January	-	-	-	-		0													0
February	-	-	-	-			0												0
March	-	-	-	-				0											0
April	-	-	-	-					0										0
May	-	-	-	-						0									0
June	-	-	-	-							0								0
July	-	-	-	-								0							0
August	-	-	-	-									0						0
September	-	-	-	-										0					0
October	-	-	-	-											0				0
November	-	-	-	-												0			0
December	-	-	-	-													0		0
Final	1,852,640.46	-	-	1,852,640.46															
S0986	Logans Ferry - Install 345KV Auto																		
December 31, 2017	15,934,585.61	-	-	15,934,585.61	15,934,586														15,934,586
January	-	-	-	-		0													0
February	-	-	-	-			0												0
March	-	-	-	-				0											0
April	-	-	-	-					0										0
May	-	-	-	-						0									0
June	-	-	-	-							0								0
July	-	-	-	-								0							0
August	-	-	-	-									0						0
September	-	-	-	-										0					0
October	-	-	-	-											0				0
November	-	-	-	-												0			0
December	-	-	-	-													0		0
Final	15,934,585.61	-	-	15,934,585.61															
S0988	Logans Ferry - 138 KV Line Pos																		
December 31, 2017	818,920.27	-	-	818,920.27	818,920														818,920
January	-	-	-	-		0													0
February	-	-	-	-			0												0
March	-	-	-	-				0											0
April	-	-	-	-					0										0
May	-	-	-	-						0									0
June	-	-	-	-							0								0
July	-	-	-	-								0							0
August	-	-	-	-									0						0
September	-	-	-	-										0					0
October	-	-	-	-											0				0
November	-	-	-	-												0			0
December	-	-	-	-													0		0
Final	818,920.27	-	-	818,920.27															
S0990 cancelled	Logans Ferry SIS - 138 KV Line Pos Cancelled																		
December 31, 2017	-	-	-	-	0														0
January	-	-	-	-		0													0
February	-	-	-	-			0												0
March	-	-	-	-				0											0
April	-	-	-	-					0										0
May	-	-	-	-						0									0
June	-	-	-	-							0								0
July	-	-	-	-								0							0
August	-	-	-	-									0						0
September	-	-	-	-										0					0
October	-	-	-	-											0				0
November	-	-	-	-												0			0
December	-	-	-	-													0		0
Final	-	-	-	-															

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S0991 Cancelled Logans Ferry S/S - 138 KV Line Pos																	
December 31, 2017	-	-	-	0													0
January	-	-	-		0												0
February	-	-	-			0											0
March	-	-	-				0										0
April	-	-	-					0									0
May	-	-	-						0								0
June	-	-	-							0							0
July	-	-	-								0						0
August	-	-	-									0					0
September	-	-	-										0				0
October	-	-	-											0			0
November	-	-	-												0		0
December	-	-	-													0	0
Final	-	-	-														0
S0992 Cancelled Logans Ferry S/S - 138 KV Line Pos																	
December 31, 2017	-	-	-	0													0
January	-	-	-		0												0
February	-	-	-			0											0
March	-	-	-				0										0
April	-	-	-					0									0
May	-	-	-						0								0
June	-	-	-							0							0
July	-	-	-								0						0
August	-	-	-									0					0
September	-	-	-										0				0
October	-	-	-											0			0
November	-	-	-												0		0
December	-	-	-													0	0
Final	-	-	-														0
S0993 Cheswick West S/S - 138 KV Line Pos																	
December 31, 2017	8,399,316.56	-	-	8,399,316.56	8,399,317												8,399,317
January	-	-	-		0												0
February	-	-	-			0											0
March	-	-	-				0										0
April	-	-	-					0									0
May	-	-	-						0								0
June	-	-	-							0							0
July	-	-	-								0						0
August	-	-	-									0					0
September	-	-	-										0				0
October	-	-	-											0			0
November	-	-	-												0		0
December	-	-	-													0	0
Final	8,399,316.56	-	-	8,399,316.56													0
S0995 Cancelled Logans Ferry 138kv Tie Bkr Pos																	
December 31, 2017	-	-	-	0													0
January	-	-	-		0												0
February	-	-	-			0											0
March	-	-	-				0										0
April	-	-	-					0									0
May	-	-	-						0								0
June	-	-	-							0							0
July	-	-	-								0						0
August	-	-	-									0					0
September	-	-	-										0				0
October	-	-	-											0			0
November	-	-	-												0		0
December	-	-	-													0	0
FINAL	-	-	-														0
I0684 Logans Ferry Transmission Line Work																	
December 31, 2017	1,784,951.00	1,027.21	3,244.38	1,780,679.41	1,780,679												1,780,679
January	-	-	-		0												0
February	-	-	-			0											0
March	-	-	-				0										0
April	-	-	-					0									0
May	-	-	-						0								0
June	-	-	-							0							0
July	-	-	-								0						0
August	-	-	-									0					0
September	-	-	-										0				0
October	-	-	-											0			0
November	-	-	-												0		0
December	-	-	-													0	0
Final	1,784,951.00	1,027.21	3,244.38	1,780,679.41													0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
L0729 Trf Z50 from L0684						362,364												
December 31, 2017	362,364.00	-	-	362,364.00	362,364													
January				-														
February				-														
March *xfer to COR unitization				-				0										
April				-														
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-														
December				-														
Final	362,364.00	-	-	362,364.00														
L0730 Trf Z51 from L0684						338,487												
December 31, 2017	338,487.00	-	-	338,487.00	338,487													
January				-														
February				-														
March *xfer to COR unitization				-				0										
April 98951.to cor in April				-														
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-														
December				-														
Final	338,487.00	-	-	338,487.00														
L0731 Trf Z52 from L0684						899,335												
December 31, 2017	899,335.00	-	-	899,335.00	899,335													
January				-														
February				-														
March *xfer to COR unitization				-				0										
April 121351 to cor in April				-														
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-														
December				-														
Final	899,335.00	-	-	899,335.00														
L0732 Trf Z53 from L0684						497,068												
December 31, 2017	497,068.00	-	-	497,068.00	497,068													
January				-														
February				-														
March				-				0										
April				-														
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-														
December				-														
Final	497,068.00	-	-	497,068.00														
L0733 Trf Z54 from L0684						763,326												
December 31, 2017	763,326.00	-	-	763,326.00	763,326													
January				-		0												
February				-			0											
March				-				0										
April				-					0									
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-														
December				-														
Final	763,326.00	-	-	763,326.00														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
L0734 Trf Z58 from L0684																		
December 31, 2017	198,034.00			198,034.00	198,034													
January				-														
February				-														
March				-														
April				-														
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-												0		
December				-													0	
Final	198,034.00	-	-	198,034.00														
L0735 Trf Z152 from L0684																		
December 31, 2017	702,226.00			702,226.00	702,226													
January				-		0												
February				-			0											
March				-				0										
April				-					0									
May				-														
June				-							0							
July				-								0						
August				-									0					
September				-										0				
October				-											0			
November				-												0		
December				-													0	
Final	702,226.00	-	-	702,226.00														
L0736 Retire Colfax Highland Removal Only																		
December 31, 2017																		
January				-														
February				-														
March				-														
April				-														
May				-														
June				-														
July				-														
August				-														
September				-														
October				-														
November				-														
December				-														
Final Total																		
S1545 Ckt Z55 Rep Protection Cheswick SS																		
December 31, 2017	55,734.31			55,734.31	55,734													
January				-		0												55,734
February				-			0											0
March				-				0										0
April				-					0									0
May				-						0								0
June				-							0							0
July				-								0						0
August				-									0					0
September				-										0				0
October				-											0			0
November				-												0		0
December				-													0	0
Final	55,734.31	-	-	55,734.31														
S1714 Cheswick Sub Install Relay protection																		
December 31, 2017	7,854.24			7,854.24	7,854													
January				-		0												7,854
February				-			0											0
March				-				0										0
April				-					0									0
May				-						0								0
June				-							0							0
July				-								0						0
August				-									0					0
September				-										0				0
October				-											0			0
November				-												0		0
December				-													0	0
Final	7,854.24	-	-	7,854.24														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
S1731 BI SS Auto Transformer Capital Spare (no longer DTEP)																		
December 31, 2017	-	-	-	0														0
January	-	-	-		0													0
February	-	-	-			0												0
March	-	-	-				0											0
April	-	-	-					0										0
May	-	-	-						0									0
June	-	-	-							0								0
July	-	-	-								0							0
August	-	-	-									0						0
September	-	-	-										0					0
October	-	-	-											0				0
November	-	-	-												0			0
December	-	-	-													0		0
Repointed to non DTEP FPN																		
S1732 Cheswick Wyd SS- Capital Spare Auto (no Longer DTEP)																		
December 31, 2017	-	-	-	0														0
January	-	-	-		0													0
February	-	-	-			0												0
March	-	-	-				0											0
April	-	-	-					0										0
May	-	-	-						0									0
June	-	-	-							0								0
July	-	-	-								0							0
August	-	-	-									0						0
September	-	-	-										0					0
October	-	-	-											0				0
November	-	-	-												0			0
December	-	-	-													0		0
Repointed to non DTEP FPN																		
S1737 Illinois SS upgrade Z57																		
December 31, 2017	300,101.66	-	-	300,101.66	300,102													300,102
January	-	-	-		0													0
February	-	-	-			0												0
March	-	-	-				0											0
April	-	-	-					0										0
May	-	-	-						0									0
June	-	-	-							0								0
July	-	-	-								0							0
August	-	-	-									0						0
September	-	-	-										0					0
October	-	-	-											0				0
November	-	-	-												0			0
December	-	-	-													0		0
Final																		
	300,101.66	-	-	300,101.66														300,101.66
A1624 Purchase Property - Allegheny Land Trust - 629-B-100																		
December 31, 2017	40,718.00	-	-	40,718.00	40,718													40,718
January	-	-	-		0													0
February	-	-	-			0												0
March	-	-	-				0											0
April	-	-	-					0										0
May	-	-	-						0									0
June	-	-	-							0								0
July	-	-	-								0							0
August	-	-	-									0						0
September	-	-	-										0					0
October	-	-	-											0				0
November	-	-	-												0			0
December	-	-	-													0		0
final																		
	40,718.00	-	-	40,718.00														40,718.00
S1783 Colfax SS Eliminate Substation																		
December 31, 2017	-	-	-	0														0
January	-	-	-		0													0
February	-	-	-			0												0
March	-	-	-				0											0
April	-	-	-					0										0
May	-	-	-						0									0
June	-	-	-							0								0
July	-	-	-								0							0
August	-	-	-									0						0
September	-	-	-										0					0
October	-	-	-											0				0
November	-	-	-												0			0
December	-	-	-													0		0
Final																		
	-	-	-	-														0

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1003 LOGANS FERRY(eliminate colfax)

Closed posted
In service

Closed Posted/cancelled

Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1750 repointed to 08-1024 Plum SS Upgrade Z54 protection equip																	
December 31, 2017	16.73	6.04	10.69	-													0
January					0												0
February						0											0
March							0										0
April								0									0
May									0								0
June										0							0
July											0						0
August												0					0
September													0				0
October														0			0
November															0		0
December																0	0
Final	16.73	6.04	10.69														0
S1805 North SS upgrade Z55 protection																	
December 31, 2017	51,324.11	-	-	51,324.11	51,324												51,324
January						0											0
February							0										0
March								0									0
April									0								0
May									0								0
June										0							0
July											0						0
August												0					0
September													0				0
October														0			0
November															0		0
December																0	0
Verified June 2011	51,324.11	-	-	51,324.11													0
S1947 Universal SS-Upgrade Z152 equip																	
December 31, 2017	741,599.00	-	-	741,599.00	741,599												741,599
January						0											0
February							0										0
March								0									0
April									0								0
May									0								0
June										0							0
July											0						0
August												0					0
September													0				0
October														0			0
November															0		0
December																0	0
Final	741,599.00	-	-	741,599.00													0
S1948 Dravosburg SS-Upgrade Z78 equip																	
December 31, 2017	260,734.11	-	-	260,734.11	260,734												260,734
January						0											0
February																	0
March								0									0
April									0								0
May										0							0
June											0						0
July												0					0
August													0				0
September														0			0
October															0		0
November																0	0
December																0	0
Final	260,734.11	-	-	260,734.11													0
S2052 Arsenal SS 308 Line terminal (@ logans Ferry)																	
December 31, 2017					0												0
January						0											0
February							0										0
March								0									0
April									0								0
May										0							0
June											0						0
July												0					0
August													0				0
September														0			0
October															0		0
November																0	0
December																0	0
Repointed to Non DTEP FPN																0	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1004 COLLIER

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
S0996 Collier S/S - Reconf 304 Line																			
December 2017	667,550	0	0	667,550	667,550														667,550
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0	0		0													0		0
Final	667,550	0	0	667,550															
L0718 Reconfigure 304 line to 301																			
December 2017	882,284	0	0	882,284	882,284														882,284
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0	0		0													0		0
Final	882,284	0	0	882,284															
S1572 Crescent SS Repl Prot Relay																			
December 2017	327,136	0	0	327,136	327,136														327,136
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0	0		0													0		0
Final	327,136	0	0	327,136															

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1004 COLLIER**

Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
<u>Total</u>	<u>AFUDC Debt</u>	<u>AFUDC Equity</u>	<u>Net CWIP</u>														
Total all work orders	1,876,970	0	0	1,876,970													
Allowable Dec 2005 AFUDC		0	0	0													
Total allowable basis			1,876,970														
December TTD CWIP including AFUDC				0													0
Monthly CWIP Net of AFUDC																	0
			January			0											0
			February				0										0
			March					0									0
			April					0									0
			May						0								0
			June							0							0
			July								0						0
			August									0					0
			September										0				0
			October											0			0
			November												0		0
			December													0	0
			Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December TTD In service				1,876,970													1,876,970
			January														0
			February														0
			March														0
			April														0
			May						0								0
			June							0							0
			July								0						0
			August									0					0
			September										0				0
			October											0			0
			November												0		0
			December													0	0
			total In service 2018	1,876,970	0	0	0	0	0	0	0	0	0	0	0	0	0
			Grand total	1,876,970	0	0	0	0	0	0	0	0	0	0	0	0	0
																control	1,876,970
																	1,876,970

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

-128,665.85

		Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
L0566 Brunot Island SS - Convert 267																			
December 31, 2017		847,555	0.00	0.00	847,555.00	847,555													847,555
January					0.00		0												0
February					0.00			0											0
March					0.00				0										0
April					0.00					0									0
May					0.00						0								0
June					0.00							0							0
July					0.00								0						0
August					0.00									0					0
September					0.00										0				0
October					0.00											0			0
November					0.00												0		0
December					0.00													0	0
Final		847,555	0.00	0.00	847,555.00														
S0997 Brunot Island SS-Inst Control House																			
December 31, 2017		1,118,585	0.00	0.00	1,118,584.78	1,118,585													
January					0.00		0												0
February					0.00			0											0
March					0.00				0										0
April					0.00					0									0
May					0.00						0								0
June					0.00							0							0
July					0.00								0						0
August					0.00									0					0
September					0.00										0				0
October					0.00											0			0
November					0.00												0		0
December					0.00													0	0
Final		1,118,585	0.00	0.00	1,118,584.78														
S0998 Brunot Island SS - Inst 345 KV Line																			
December 31, 2017		18,018,685	0.00	0.00	18,018,685.17	18,018,685													
January					0.00		0												0
February					0.00			0											0
March					0.00				0										0
April					0.00					0									0
May					0.00						0								0
June					0.00							0							0
July					0.00								0						0
August		0			0.00									0					0
September		0			0.00										0				0
October		0			0.00											0			0
November		0			0.00												0		0
December		0			0.00													0	0
Final		18,018,685	0.00	0.00	18,018,685.17														
S0999 Cancelled Brunot Island SS-Install 345KV Line																			
December 31, 2017		0	0.00	0.00	0.00	0													
January					0.00														0
February					0.00														0
March					0.00														0
April					0.00														0
May					0.00														0
June					0.00														0
July					0.00														0
August					0.00														0
September					0.00														0
October					0.00														0
November					0.00														0
December					0.00														0
Final		0	0.00	0.00	0.00														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

-128,665.85

		Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
\$1000 Cancelled Brunot Island SS-Install 345KV Line																			
	December 31, 2017				0.00	0													
	January																		
	February																		
	March																		
	April																		
	May																		
	June																		
	July																		
	August																		
	September																		
	October				0.00											0			
	November				0.00												0		
	December																		
	Final	0	0.00	0.00	0.00														
\$1001 Cancelled Brunot Island SS-Install 345KV Line																			
	December 31, 2017	0			0.00	0													
	January				0.00														
	February				0.00														
	March				0.00														
	April				0.00														
	May				0.00														
	June				0.00														
	July				0.00														
	August				0.00														
	September				0.00														
	October				0.00														
	November				0.00														
	December				0.00														
	Final	0	0.00	0.00	0.00														
\$1002 Cancelled Brunot Island SS -Install Breaker																			
	December 31, 2017	0			0.00	0													
	January				0.00														
	February				0.00														
	March				0.00														
	April				0.00														
	May				0.00														
	June				0.00														
	July				0.00														
	August				0.00														
	September				0.00														
	October				0.00														
	November				0.00														
	December				0.00														
	Final	0	0.00	0.00	0.00														
\$2053 Arsenal SS 304 & 305 Conversions(w Collier & Bl)																			
	December 31, 2017	0	0.00	0.00	0.00	0													
	January	0			0.00		0												0
	February	0			0.00		0	0											0
	March	0			0.00			0											0
	April	0			0.00				0										0
	May	0			0.00					0									0
	June	0			0.00						0								0
	July	0			0.00								0						0
	August	0			0.00									0					0
	September	0			0.00										0				0
	October	0			0.00											0			0
	November	0			0.00												0		0
	December	0			0.00													0	0
	Cancelled	0	0.00	0.00	0.00														0

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

-128,665.85

	Total	AFUDC	AFUDC	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
		Debt	Equity	Net CWIP														
Total all work orders	19,984,825	0.00	0.00	19,984,824.95	#													
Allowable Dec 2005 AFUDC		0.00	0.00	0.00														
Total allowable basis				19,984,824.95														
Monthly CWIP Net of AFUDC																		0
December 2008 CWIP					0													0
January																		0
February																		0
March																		0
April																		0
May																		0
June																		0
July																		0
August																		0
September																		0
October																		0
November																		0
December																		0
total Cwip					0	0	0	0	0	0	0	0	0	0	0	0	0	0
In service					Dec-18	19,984,825												19,984,825
January							0											0
February								0										0
March									0									0
April										0								0
May											0							0
June												0						0
July													0					0
August														0				0
September															0			0
October																0		0
November																	0	0
December																		0
Total In Service						19,984,825	0	0	0	0	0	0	0	0	0	0	0	19,984,825
Grans total FPN						19,984,825	0	0	0	0	0	0	0	0	0	0	0	19,984,825
																		Control
																		Variance
																		0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1008 WILMERDING

In service						December													
Closed Posted	Total	AFUDC	AFUDC	Net CWIP	December	January	February	March	April	May	June	July	August	September	October	November	December	Total	
		Debt	Equity		Inc AFUDC														
\$1011	Wilmerding SS - Convert to 138 KV																		
	December 31, 2017	1,630,823	68.00	111.00	1,630,644	1,630,823													1,630,823
January							0												0
February								0											0
March									0										0
April										0									0
May											0								0
June												0							0
July													0						0
August														0					0
September															0				0
October																0			0
November																	0		0
December																		0	0
Final		1,630,823	68	111	1,630,644														
\$1443	REPLACE PROT RELAYS Z-76 DRAVOSBURG																		
	December 31, 2017	109,772	0.00	0.00	109,772	109,772													109,772
January		0			0		0												0
February		0			0			0											0
March		0			0				0										0
April		0			0					0									0
May		0			0						0								0
June		0			0							0							0
July		0			0								0						0
August		0			0									0					0
September		0			0										0				0
October		0			0											0			0
November		0			0												0		0
December		0			0													0	0
Final		109,772	0	0	109,772														
\$1691	REPLACE RELAY PROTECTION @ CHESWICK																		
	December 31, 2017	74,345	-787.31	-1,605.27	76,737	76,737													76,737
January		0			0		0												0
February		0			0			0											0
March		0			0				0										0
April		0			0					0									0
May		0			0						0								0
June		0			0							0							0
July		0			0								0						0
August		0			0									0					0
September		0			0										0				0
October		0			0											0			0
November		0			0												0		0
December		0			0													0	0
Final		74,345	-787	-1,605	76,737														

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK**

Work Order Closed Posted

					In Service	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total		
					Net CWIP																
S1012																					
					Pine Creek SS - Convert Bus & Line																
	Total	AFUDC Debt	AFUDC Equity	In Service	Net CWIP																
31-Dec-17	1,608,009	2,424	3,951	1,601,634	0															0	
January					0		0													0	
February					0			0												0	
March					0				0											0	
April					0					0										0	
May					0						0									0	
June					0							0								0	
July					0								0							0	
August					0									0						0	
September					0										0					0	
October					0											0				0	
November					0												0			0	
December					0															0	
Final	1,608,009	2,424	3,951	1,601,634	0																0
S1013																					
					Pine Creek SS - Convert Bus & Line																
	Total	AFUDC Debt	AFUDC Equity	In Service	Net CWIP																
31-Dec-17	1,111,813	204	1,875	1,109,734	0																0
January					0		0														0
February					0			0													0
March					0				0												0
April					0					0											0
May					0						0										0
June					0							0									0
July					0								0								0
August					0									0							0
September					0										0						0
October					0											0					0
November					0												0				0
December					0																0
Final	1,111,813	204	1,875	1,109,734	0																0
S1014																					
					Pine Creek SS - Convert Bus & Line																
	Total	AFUDC Debt	AFUDC Equity	In Service	Net CWIP																
31-Dec-17	1,064,241	727	1,185	1,062,329	0																0
January					0		0														0
February					0			0													0
March					0				0												0
April					0					0											0
May					0						0										0
June					0							0									0
July					0								0								0
August					0									0							0
September					0										0						0
October					0											0					0
November					0												0				0
December					0																0
Final	1,064,241	727	1,185	1,062,329	0																0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK

Work Order Closed Posted

				In Service	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
				AFUDC Debt	AFUDC Equity													
				Net CWIP														
S1015	Pine Creek SS - Convert Bus Tie			Net CWIP														
	Total	AFUDC Debt	AFUDC Equity	Net CWIP														
31-Dec-17	935,881	502	819	934,560														
January				0	0													
February				0		0												
March				0			0											
April				0				0										
May				0					0									
June				0						0								
July				0							0							
August				0								0						
September				0									0					
October				0										0				
November				0											0			
December				0												0		
Final	935,881	502	819	934,560														
S1016	Pine Creek SS - Convert Bus Tie			Net CWIP														
	Total	AFUDC Debt	AFUDC Equity	Net CWIP														
31-Dec-17	890,180	532	867	888,781														
January				0	0													
February				0		0												
March				0			0											
April				0				0										
May				0					0									
June				0						0								
July				0							0							
August				0								0						
September				0									0					
October				0										0				
November				0											0			
December				0												0		
Final	890,180	532	867	888,781														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1009 PINE CREEK

Work Order Closed Posted

	Total	AFUDC Debt	AFUDC Equity	In Service Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
						Total	AFUDC Debt	AFUDC Equity	Net CWIP	January	February	March	April	May	June	July	August	
Total all work orders	5,610,124	4,389	8,697	5,597,038														
Allowable Dec 2005 AFUDC		4,389	8,697	13,086														
Total allowable basis				5,610,124														
December CWIP including AFUDC Monthly CWIP Net of AFUDC					0													0
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Total CWIP					0	0	0	0	0	0	0	0	0	0	0	0	0	0
Beginning plant in service Additions 2018 (in service)					5,610,124													5,610,124
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Total In Service					5,610,124	0	0	0	0	0	0	0	0	0	0	0	0	5,610,124
FPN 08-1009 Total					5,610,124	0	0	0	0	0	0	0	0	0	0	0	0	5,610,124
																		Control Variance
																		0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1010 NORTH
Work Order Closed/Posted

		In Service				December Plant in Service Bal.	Net of AFUDC												Total
		Charges	AFUDC Debt	AFUDC Equity	Net CWIP		January	February	March	April	May	June	July	August	September	October	November	December	
S1017	North SS - Convert 69KV Line																		
	Dec-17	1,605,655	1,740	2,835	1,601,079	1,605,655													1,605,655
	January	0			0		0												0
	February	0			0			0											0
	March	0			0				0										0
	April				0					0									0
	May				0						0								0
	June				0							0							0
	July				0								0						0
	August				0									0					0
	September				0										0				0
	October				0											0			0
	November				0												0		0
	December				0													0	0
	Final	1,605,655	1,740	2,835	1,601,079														0
S1018	North SS - Convert 69KV Line																		
	Dec-17	726,555	854	1,390	724,310	726,555													726,555
	January				0		0												0
	February				0			0											0
	March				0				0										0
	April				0					0									0
	May				0						0								0
	June				0							0							0
	July				0								0						0
	August				0									0					0
	September				0										0				0
	October				0											0			0
	November				0												0		0
	December				0													0	0
	Final	726,555	854	1,390	724,310														0
S1020	North SS - Install 138KV Line Pos.																		
	Dec-17	651,212	28	45	651,139	651,212													651,212
	January				0		0												0
	February				0			0											0
	March				0				0										0
	April				0					0									0
	May				0						0								0
	June				0							0							0
	July				0								0						0
	August				0									0					0
	September				0										0				0
	October				0											0			0
	November				0												0		0
	December				0													0	0
	Final	651,212	28	45	651,139														0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1010 NORTH
Work Order Closed/Posted

	Charges <u>Total</u>	AFUDC Debt <u>AFUDC Debt</u>	AFUDC Equity <u>AFUDC Equity</u>	In Service <u>Net CWIP</u> <u>Net CWIP</u>	December Plant in Service Bal.	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
Total all work orders	2,983,421	2,622	4,271	2,976,528														
Allowable Dec 2005 AFUDC		2,622	4,271	6,893														
Total allowable basis				2,983,421														
FPN 05-1010																	0	
		December CWIP including AFUDC															0	
		Monthly CWIP Net of AFUDC															0	
	0					January											0	
						February											0	
						March											0	
						April											0	
						May											0	
						June											0	
						July											0	
						August											0	
						September											0	
						October											0	
						November											0	
						December											0	
						Total CWIP	0	0	0	0	0	0	0	0	0	0	0	
		December Plant In Service Additions 2018 (In Service)				January	2,983,421										2,983,421	
						February		0									0	
						March			0								0	
						April				0							0	
						May					0						0	
						June						0					0	
						July							0				0	
						August								0			0	
						September									0		0	
						October										0	0	
						November										0	0	
						December											0	
						Total In Service	2,983,421	0	0	0	0	0	0	0	0	0	0	
						FPN 05-1010 Total	2,983,421	0	0	0	0	0	0	0	0	0	0	
																	Control Variance	
																	2,983,421	
																	0	

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG**

Work order Closed Posted

				December Plant in Service	Net of AFUDC												Total	
					January	February	March	April	May	June	July	August	September	October	November	December		
S1029	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
	31-Dec-17	229,511	0	0	229,511													229,511
Dravosburg SS - Convert Line & Bus																		
January				229,511													229,511	
February				0	0												0	
March				0			0										0	
April				0				0									0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August				0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December				0												0	0	
Final		229,511	0	0	229,511													0
S1048																		
Dravosburg SS-Replace 69KV Breaker																		
	31-Dec-17	270,484	2,470	4,025	263,988													270,484
January				0													0	
February				0	0												0	
March				0			0										0	
April				0				0									0	
May				0					0								0	
June				0						0							0	
July				0							0						0	
August				0								0					0	
September				0									0				0	
October				0										0			0	
November				0											0		0	
December				0												0	0	
Final		270,484	2,470	4,025	263,988													0

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1013 HOPEWELL**

FPN 05-1013

	Total	Debt	Equity	Net CWIP	December Cwip In service	Net of AFUDC												Total		
						January	February	March	April	May	June	July	August	September	October	November	December			
L0689	Convert 66145 to 225 Rearrange 223				523,662															
December 31, 2017	523,662	-35.65	-81.87	523,780	523,662															
January	0			0		0														
February	0			0			0													
March	0			0				0												
April	0			0					0											
May	0			0						0										
June	0			0							0									
July	0			0								0								
August	0			0									0							
September	0			0										0						
October	0			0											0					
November	0			0												0				
December	0			0													0			
Final	523,662	-35.65	-81.87	523,780																
S1764	Hopewell SS Convert 69 to 138 kv				7,380,264															
December 31, 2017	7,397,968	4,257.35	13,446.24	7,380,264	7,380,264															
January	0			0		0														
February	0			0			0													
March	0			0				0												
April	0			0					0											
May	0			0						0										
June	0			0							0									
July	0			0								0								
August	0			0									0							
September	0			0										0						
October	0			0											0					
November	0			0												0				
December	0			0													0			
Final	7,397,968	4,257.35	13,446.24	7,380,264																
Total																				
Total all work orders	7,921,630	4,221.70	13,364.37	7,904,044																
Allowable Dec 2005 AFUDC		-35.65	-81.87	-118																
Total allowable basis			Control	7,903,927																
December CWIP including AFUDC																				0.00
Monthly Cwip net of AFUDC																				0.00
						January	February	March	April	May	June	July	August	September	October	November	December			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1014 VALLEY

work order closed Posted

	Total	AFUDC Debt	AFUDC Equity	In-Service	December (Dec Ytd) Inc AFUDC	Net of AFUDC												Total
				Net CWIP		January	February	March	April	May	June	July	August	September	October	November	December	
S1034 Valley SS - Convert to 138 KV																		
December 31, 2017	4,008,990	1,126	1,835	4,006,029	4,008,990													4,008,990
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	4,008,990	1,126	1,835	4,006,029														0
S1581 Hopewell SS Upgrade Ckt 66141 Prot																		
December 31, 2017				19,695	19,695													0
January	20,164	139	329	19,695														19,695
February	0			0														0
March	0			0														0
April				0														0
May				0														0
June				0														0
July				0														0
August				0														0
September				0														0
October				0														0
November				0														0
December				0														0
Total				0														0
Final	20,164	139	329	19,695														0
S1919 to be repointed to newnon DTEP fop Cheswick SS Inst Z-84 138kv line position																		
December 31, 2017		0	0	0	0													0
January				0														0
February				0														0
March				0														0
April				0														0
May				0														0
June				0														0
July				0														0
August				0														0
September				0														0
October				0														0
November				0														0
December				0														0
Final	0	0	0	0														0

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 08-1016 AMBRIDGE

In service

					December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC		June	July	August	September	October	November	December	Total
					0				April	May								
S1249	Ambridge SS Convert to 138 kV				0													
	December 31, 2017	0	0	0	0													0
	January	0			0	0												0
	February	0			0		0											0
	March	0			0			0										0
	April	0			0				0									0
	May	0			0					0								0
	June	0			0						0							0
	July	0			0							0						0
	August	0			0								0					0
	September	0			0									0				0
	October	0			0										0			0
	November	0			0											0		0
	December	0			0												0	0
	final	0	0	0	0													0
L0769	Ambridge SS Eliminate transmission				0													
	December 31, 2017	0	0	0	0													0
	January	0			0	0												0
	February	0			0		0											0
	March	0			0			0										0
	April	0	0		0				0									0
	May	0			0					0								0
	June	0			0						0							0
	July	0			0							0						0
	August	0			0								0					0
	September	0			0									0				0
	October	0			0										0			0
	November	0			0											0		0
	December	0			0												0	0
	final	0	0	0	0													0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1017 CRESCENT

	Total	AFUDC Debt	AFUDC Equity	Closed/ posted in-Service	December (Dec Ytd) Inc AFUDC	Net of AFUDC												Total	
				Net CWIP		January	February	March	April	May	June	July	August	September	October	November	December		
\$1037 Crescent - Extend 138kV Buses																			
December 31, 2017	2,911,490	426.78	695.28	2,910,368	2,911,420														2,911,420
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	2,911,490	427	695	2,910,368															0
L0648 Crescent Phillips Transm Line work (sb be cancelled?)																			
December 31, 2017	0	0.00	0.00	0	0														0
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Verified December 31, 2011	0	0	0	0															0
\$1765 Crescent - Convert Z23 to Z25 and Z22																			
December 31, 2017	441,371	0.00	0.00	441,371	441,371														441,371
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Final	441,371	0.00	0.00	441,371															0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1017 CRESCENT

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
Total all work orders	3,352,861	400	652	3,351,739														
Allowable Dec 2005 AFUDC		400	652	1,052														
Total allowable basis				3,352,791														
FPN 08-1017																		
December CWIP including AFUDC																	0	
Monthly CWIP Net of AFUDC																	0	
						January	0										0	
						February		0									0	
						March											0	
						April											0	
						May											0	
						June											0	
						July											0	
						August											0	
						September											0	
						October											0	
						November											0	
						December											0	
						Total CWIP	0	0	0	0	0	0	0	0	0	0	0	
						In Service additions 2018	3,352,791	0	0	0	0	0	0	0	0	0	3,352,791	
						December											0	
						January	0										0	
						February		0									0	
						March			0								0	
						April				0							0	
						May				0							0	
						June					0						0	
						July						0					0	
						August							0				0	
						September								0			0	
						October									0		0	
						November										0	0	
						December											0	
						Total In service	3,352,791	0	0	0	0	0	0	0	0	0	3,352,791	
						FPN total	3,352,791	0	0	0	0	0	0	0	0	0	3,352,791	
																	Control Variance	
																	3,352,791	
																	0	

Appendix 3

Koppel Steel

FPN 08-1018
S1741

	Koppel Steel SS-Transmission Equip				December (Dec Ytd Inc AFUDC	Net of AFUDC												Total
	Total	AFUDC Debt	AFUDC Equity	Net CWIP		January	February	March	April	May	June	July	August	Sept	October	November	December	
December 31, 2017	1,018,620	0	0	1,018,620	1,018,620													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	1,018,620	0	0	1,018,620														
Totals	1,018,620	0	0	1,018,620														
Dec AFUDC		0	0	0														
				1,018,620														
FPN 08-1018					December CWIP including AFUDC												0	
					Monthly Cwip net of AFUDC												0	
					January												0	
					February												0	
					March												0	
					April												0	
					May												0	
					June												0	
					July												0	
					August												0	
					September												0	
					October												0	
					November												0	
					December												0	
					CWIP Total	0	0	0	0	0	0	0	0	0	0	0	0	
					December In service 2018												1,018,620	
					Monthly In service												0	
					January												0	
					February												0	
					March												0	
					April												0	
					May												0	
					June												0	
					July												0	
					August												0	
					September												0	
					October												0	
					November												0	
					December												0	
					In service total	1,018,620											1,018,620	
					Total FPN	1,018,620	0	0	0	0	0	0	0	0	0	0	1,018,620	
																	Control 1,018,620	

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1022 SEWICKELY

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
L0620	Z43 Loop to Sewickley SS																	
December 31, 2017	3,106,301	136	220	3,105,945	3,106,301													3,106,301
January				0		0												0
February				0			0											0
March				0				0										0
April				0					0									0
May				0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	3,106,301	136	220	3,105,945														
L0764	Land purchase for Z43 loop to Sewickley SS																	
December 31, 2017	204,161	413	1,361	202,387	202,387													202,387
January				0		0												0
February				0			0											0
March		0		0				0										0
April		0		0					0									0
May		0		0						0								0
June		0		0							0							0
July		0		0								0						0
August		0		0									0					0
September		0		0										0				0
October		0		0											0			0
November		0		0												0		0
December		0		0													0	0
Final	204,161	413	1,361	202,387														
S1247	Sewickley SS Convert to 138 kV																	
December 31, 2017	3,279,447	0	0	3,279,447	3,279,447													3,279,447
January		0		0		0												0
February				0			0											0
March				0				0										0
April				0					0									0
May		0		0						0								0
June				0							0							0
July				0								0						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	3,279,447	0	0	3,279,447														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1022 SEWICKELY

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC		June	July	August	September	October	November	December	Total	
						April	May												
S1769	Neville SS Upgrade Z43 Protection																		
December 31, 2017	504,382	0	0	504,382	504,382														504,382
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	504,382	0	0	504,382															
S1770	B.I. SS Upgrade Z43 Protection																		
December 31, 2017	327,020	0	0	327,020	327,020														327,020
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	327,020	0	0	327,020															
S1771	Crescent SS Upgrade Z43 protection																		
December 31, 2017	308,644	0	0	308,644	308,644														308,644
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	308,644	0	0	308,644															

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1022 SEWICKELY

	Total	AFUDC		Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC												Total
		Debt	Equity			January	February	March	April	May	June	July	August	September	October	November	December	
Total all work orders	7,729,955	549	1,581	7,727,826														
Allowable Dec 2005 AFUDC		136	220	356														
Total allowable basis		Control		7,728,181														
FPN 08-1022		December CWIP including AFUDC Monthly CWIP Net of AFUDC		31-Dec-17													0	
				January		0											0	
				February			0										0	
				March				0									0	
				April					0								0	
				May						0							0	
				June							0						0	
				July								0					0	
				August									0				0	
				September										0			0	
				October											0		0	
				November												0	0	
				December													0	
			FPN 08-1022 Total		0	0	0	0	0	0	0	0	0	0	0	0	0	
			December In-service including AFUDC Monthly In-service	31-Dec-17	7,728,181												7,728,181	
				January		0											0	
				February			0										0	
				March				0									0	
				April					0								0	
				May						0							0	
				June							0						0	
				July								0					0	
				August									0				0	
				September										0			0	
				October											0		0	
				November												0	0	
				December												0	0	
			FPN 08-1022 Total		7,728,181	0	0	0	0	0	0	0	0	0	0	0	7,728,181	
AFUDC reversal thru August 2006				1,774													Control Variance	
																	7,728,181 0	

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1023 LEGIONVILLE

In Service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd Inc AFUDC	January	February	March	Net of AFUDC		May	June	July	August	September	October	November	December	Total
						April	May												
S1244	Legionville SS Expand 138kV Station																		
December 2017 balance	4325447	0	0	4,325,447	4,325,447														4,325,447
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	4,325,447	0	0	4,325,447															0
L0693	WAR Re-arrange Transmission lines: Jan2010 in service																		
December 2017 balance	1226795	0	0	1,226,795	1,226,795														1,226,795
January				0		0													0
February				0			0												0
March				0				0											0
April		0		0					0										0
May		0		0						0									0
June		0		0							0								0
July		0		0								0							0
August		0		0									0						0
September		0		0										0					0
October		0		0											0				0
November		0		0												0			0
December		0		0													0		0
Final	1,226,795	0	0	1,226,795															0
S1772	Valley SS install Z84 Line Position																		
December 2017 balance	808207.41	0	0	808,207	808,207														808,207
January				0		0													0
February				0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December				0													0		0
Final	808,207	0	0	808,207															0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1024 PLUM

NOTE PROJECT POSTPONED CREDIT, DTEP IN DECEMBER 2011

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC April	May	June	July	August	September	October	November	December	Total	
S1736 Universal SS-Inst 138KV Line Positi																			
December 2017 balance	0	0	0	0	0													0	0
January						0													0
February							0												0
March								0											0
April									0										0
May										0									0
June											0								0
July												0							0
August													0						0
September														0					0
October															0				0
November																0			0
December	0	0	0	0	0												0		0
Final	0	0	0	0	0														0
L0622 Plum SS Install 138kv line																			
December 2017 balance	879,167	0.00	0.00	879,167	879,167														879,167
January	0			0		0													0
February	0			0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December	0			0														0	0
	879,167	0.00	0.00	879,167															879,167
S1804 Plum SS Install Z154 Line Position																			
December 2017 balance	628,410	0.00	0.00	628,410	628,410														628,410
January	0			0		0													0
February	0			0			0												0
March				0				0											0
April				0					0										0
May				0						0									0
June				0							0								0
July				0								0							0
August				0									0						0
September				0										0					0
October				0											0				0
November				0												0			0
December	0			0														0	0
	628,410	0.00	0.00	628,410															628,410

Appendix 3

**DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1024 PLUM**

NOTE PROJECT POSTPONED CREDIT, DTEP IN DECEMBER 2011

Close Posted

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
S1950 Universal SS rpace breaker 80&85				
December 2017 balance	2,546,151	0.00	0.00	2,546,151
January				0
February				0
March				0
April				0
May				0
June				0
July				0
August				0
September				0
October				0
November				0
December				0
Final	2,546,151	0.00	0.00	2,546,151

	Total	Afudc Debt	fudc Equity	Net Cwip
Total all work orders	4,053,728	0	0	4,053,728
Allowable Dec 2005 AFUDC		0.00	0.00	0
Total allowable basis			Control	4,053,728

FPN 05-1024

December CWIP including AFUDC
Monthly CWIP Net of AFUDC

January
February
March
April
May
June
July
August
September
October
November
December

FPN 05-1023 Total

December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC April	May	June	July	August	September	October	November	December	Total
2,546,151	0	0	0	0	0	0	0	0	0	0	0	0	2,546,151
4,053,728	0	0	0	0	0	0	0	0	0	0	0	0	4,053,728

Dec 2018 in service

January
February
March
April
May
June
July
August
September
October
November
December

Total in Service

Total FPN

0	0	0	0	0	0	0	0	0	0	0	0	0	0
4,053,728	0	0	0	0	0	0	0	0	0	0	0	0	4,053,728

Control Variance **4,053,728**
0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 06-0026 Z-82 RECONDUCTOR

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC		June	July	August	September	October	November	December	Total	
					April	May	December	December											
L0686	Reconductor Phillips Valley Z82 Phase 1																		
December 31, 2017	2,844,817.05	-	-	2,844,817.05	2,844,817.05														2,844,817
January				-		0													0
February				-			0												0
March				-				0											0
April				-					0										0
May				-						0									0
June				-							0								0
July				-								0							0
August				-									0						0
September				-										0					0
October				-											0				0
November				-												0			0
December				-													0		0
Final	2,844,817.05	-	-	2,844,817.05															
L0714	Reconductor Phillips Valley Z82 Phase 2																		
December 2017 balance	2,958,436.00	-	-	2,958,436.00	2,958,436.00														2,958,436
January				-		0													0
February				-			0												0
March				-				0											0
April				-					0										0
May				-						0									0
June				-							0								0
July				-								0							0
August				-									0						0
September				-										0					0
October				-											0				0
November				-												0			0
December				-													0		0
Final	2,958,436.00	-	-	2,958,436.00															
Total		Afudc Deb	Afudc Equity	Net Cwip															
Total all work orders	5,803,253.05	-	-	5,803,253.05															
Allowable Dec 2005 AFUDC	-	-	-	-															
Total allowable basis			Control	5,803,253.05															
FPN 06-0026			December CWIP including AFUDC		-														0
			Monthly CWIP Net of AFUDC																0
			January			0													0
			February				0												0
			March					0											0
			April						0										0
			May							0									0
			June								0								0
			July									0							0
			August										0						0
			September											0					0
			October												0				0
			November													0			0
			December														0		0
			Cwip total			-	0	0	0	0	0	0	0	0	0	0	0	0	0
			12/18			5,803,253.05													5,803,253
			January																0
			February																0
			March																0
			April						0										0
			May							0									0
			June								0								0
			July									0							0
			August										0						0
			September											0					0
			October												0				0
			November													0			0
			December														0		0
			2018 In service total			5,803,253.05	0	0	0	0	0	0	0	0	0	0	0	0	5,803,253
			Total FPN			5,803,253.05	0	0	0	0	0	0	0	0	0	0	0	0	5,803,253
																	Control		5,803,253

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 10-0017
 Eliminate Phillips SS

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December	Net of AFUDC												Total
					(Dec Ytd) Inc. AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	
S2125 Phillips SS Eliminate Transmission																		
December 31, 2017	-1	0	0	0	0	0												0
January						0												0
February																		0
March																		0
April																		0
May																		0
June																		0
July																		0
August																		0
September																		0
October																		0
November																		0
December																		0
Final	-1	0	0	0	0													0
S2228 Phillips SS Eliminate Transmission																		
Dec-17	0	0	0	0	0	0												0
January	0					0												0
February	0						0											0
March	0							0										0
April	0								0									0
May Unitized to COR										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
Final	0	0	0	0	0													0
Total	-1	0	0	0	0													0
Total all work orders	-1	0	0	0	0													0
Allowable Dec 2005 AFUDC		0.00	0.00															0
Total allowable basis																		0
																		0
FPN 10-0017																		0
December CWIP including AFUDC																		0
Monthly CWIP Net of AFUDC																		0
January																		0
February																		0
March																		0
April																		0
May																		0
June																		0
July																		0
August																		0
September																		0
October																		0
November																		0
December																		0
Cwip total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/18	0																	0
January						0												0
February							0											0
March								0										0
April									0									0
May										0								0
June											0							0
July												0						0
August													0					0
September														0				0
October															0			0
November																0		0
December																	0	0
2018 In service total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total FPN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																		0

Appendix 3

Duquesne Light Company
Summary of 2018 Brady Alternative Transmission Plant Balances by Month

A CWIP to date
 At December 31, 2017 (0)

B Plant in Service to Date
 At December 31, 2017 155,913,693

C1 CWIP without AFUDC	Monthly Actual	Cumulative
December 31 2017	(0)	
January	0	(0)
February	0	(0)
March	0	(0)
April	0	(0)
May	0	(0)
June	0	(0)
July	0	(0)
August	0	(0)
September	0	(0)
October	0	(0)
November	0	(0)
December 31, 2018	0	(0)

C2 Plant in Service	Monthly Actual	Cumulative
December 31 2017	155,913,693	
January	0	155,913,693
February	0	155,913,693
March	0	155,913,693
April	0	155,913,693
May	0	155,913,693
June	0	155,913,693
July	0	155,913,693
August	0	155,913,693
September	0	155,913,693
October	0	155,913,693
November	0	155,913,693
December 31, 2018	0	155,913,693

Appendix 3

Duquesne Light Company
Cumulative Summary of 2018 "Other" Transmission Projects by Month

	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2017				(0)
January	(0)	0	0	(0)
February	(0)	0	0	(0)
March	(0)	0	0	(0)
April	(0)	0	0	(0)
May	(0)	0	0	(0)
June	(0)	0	0	(0)
July	(0)	0	0	(0)
August	(0)	0	0	(0)
September	(0)	0	0	(0)
October	(0)	0	0	(0)
November	(0)	0	0	(0)
December 31, 2018	(0)	0	0	(0)
Total		0	0	

	Beginning Balance	Transfers From CWIP	Retirements	Ending Plant In Service
Plant in service December 31, 2017				155,913,693
January	155,913,693	0	0	155,913,693
February	155,913,693	0	0	155,913,693
March	155,913,693	0	0	155,913,693
April	155,913,693	0	0	155,913,693
May	155,913,693	0	0	155,913,693
June	155,913,693	0	0	155,913,693
July	155,913,693	0	0	155,913,693
August	155,913,693	0	0	155,913,693
September	155,913,693	0	0	155,913,693
October	155,913,693	0	0	155,913,693
November	155,913,693	0	0	155,913,693
December 31, 2018	155,913,693	0	0	155,913,693
Total		0	0	

Appendix 3

Duquesne Light Company

Project Complete		(A)	(B)	(C1)												Total CWIP
FPN	Project	31-Dec-18 Project To Date CWIP	31-Dec-18 Project To Date PIS	RTEP CWIP 2018												
				January	February	March	April	May	June	July	August	September	October	November	December	
Brady Alternative Phase 1																
10-0013	Trans Capacity FORBES	-	24,942,135.85	-	-	-	-	-	-	-	-	-	-	-	-	-
10-0015	Trans Capacity HPFF PIPE CABLE SYS	-	45,938,204.19	-	-	-	-	-	-	-	-	-	-	-	-	-
Brady Alternative Phase 2																
10-0034	Brady Alternative 2A	-	19,395,282.97	-	-	-	-	-	-	-	-	-	-	-	-	-
11-0014	Brady alternative 2B	(0)	65,638,069.61	-	-	-	-	-	-	-	-	-	-	-	-	(0)
Total		(0)	155,913,692.62	-	-	-	-	-	-	-	-	-	-	-	-	(0)
Cumulative total				(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Appendix 3

Duquesne Light Company

Project Complete		(C2) RTEP 2018 Placed in service												Total In Service To Date	Total CWIP & In Service	Control	Variance	
FPN	Project	January	February	March	April	May	June	July	August	September	October	November	December					
Brady Alternative Phase 1																		
10-0013	Trans Capacity FORBES	-	-	-	-	-	-	-	-	-	-	-	-	-	24,942,135.85	24,942,135.85	24,942,135.85	-
10-0015	Trans Capacity HPFF PIPE CABLE SYS	-	-	-	-	-	-	-	-	-	-	-	-	-	45,938,204.19	45,938,204.19	45,938,204.19	-
Brady Alternative Phase 2																		
10-0034	Brady Alternative 2A	-	-	-	-	-	-	-	-	-	-	-	-	-	19,395,282.97	19,395,282.97	19,395,282.97	-
11-0014	Brady alternative 2B	-	-	-	-	-	-	-	-	-	-	-	-	-	65,638,069.61	65,638,069.56	65,638,069.56	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	155,913,692.62	155,913,692.57	155,913,692.57	-
Cumulative total		155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.57	155,913,692.57	155,913,692.57	-

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 10-0015
 In service
 Closed Posted/cancelled

Additions only (no RWIP included)

Closed posted
 In service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
L0821 Construct Carson-Forbes Line																		
December 31, 2017	8,709,397.25	0.77	0.48	8,709,396	8,709,396													8,709,396
January				-		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	8,709,397	1	0	8,709,396														
L0822 Construct Forbes-Oakland Z48 line																		
December 31, 2017	8,758,104	0	0	8,758,104	8,758,104													8,758,104
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	8,758,104	0	0	8,758,104														
L0823 Construct Brunot Island -Forbes Z46																		
December 31, 2017	19,663,451	0	0	19,663,451	19,663,451													19,663,451
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
total	19,663,451	0	0	19,663,451														
S2069 BI SS P1 New Breakers ckt no. 66201																		
December 31, 2017	(1)	0	0	(1)	(1)													(1)
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
total	(1)	0	0	(1)														
S2070 BI Forbes ckt no. 66201 -P4																		
December 31, 2017	0	0	0	0	0													0
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	0	0	0	0														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 10-0015
 In service
 Closed Posted/cancelled

Additions only (no RWIP included)

Closed posted
 In service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S2115	Oakland SS Upgrade Bkr & protection																	
December 31, 2017	1,589,480	0	0	1,589,480	1,589,480													1,589,480
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	1,589,480	0	0	1,589,480														
S2116	J&L Southside SS Elim 69kv & up HPFF																	
December 31, 2017	1,839,368.18	(0.11)	(0.15)	1,839,368.44	1,839,368													1,839,368
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	1,839,368	(0)	(0)	1,839,368														
S2119	Carson SS - Upgrade Z88 protection																	
December 31, 2017	868,517	0	0	868,517	868,517													868,517
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	868,517	0	0	868,517														
S2265	BI SS Install Upgrade BI-Forbes Z46																	
December 31, 2017	3,772,924	0	0	3,772,924	3,772,924													3,772,924
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	3,772,924	0	0	3,772,924														
S2267	Forbes SS Upgrade Oil house equipment																	
December 31, 2017	670,364	111	365	669,888	669,888													669,888
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	670,364	111	365	669,888														

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 10-0015
 In service
 Closed Posted/cancelled

Additions only (no RWIP included)

Closed posted
 In service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S25149 BI Power Station install oil plant service																		
December 31, 2017	0	(0)	0	(0)	(0)													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November repointed to 10-0014				0												0		
December				0													0	
Final	0	(0)	0	(0)														
S2591 B. I. SS upgrade Station T equip. Date as complete in June did not move from cwip																		
December 31, 2017	2,976	0	1	2,975	2,975													
January				0														
February				0														
March				0														
April				0														
May				0														
June				0						0								
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	2,976	0	1	2,975										0				
S2592 Carson SS upgrade Station T equipment																		
December 31, 2017	64,102	(0)	0	64,102	64,102													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	64,102	(0)	0	64,102														
L0912 Z-86 added UG cable and Splice																		
December 31, 2017	-	-	-	0	0													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Total	0	0	0	0														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0013

	Total	AFUDC Debt	AFUDC Equity	Code Final In service Net CWIP	December Cwip WO AFUDC	Net of AFUDC												Total
						January	February	March	April	May	June	July	August	September	October	November	December	
Total all work orders	24,942,134	0	0	24,942,134														
Allowable Dec 2005 AFUDC		0	0	0														
Total allowable basis				24,942,134														
FPN 10-0013 Feb 2011 Variance	\$17,328,982.05	December T.T.D.	CWIP including AFUDC		0													-
	7,613,152	Monthly CWIP	Net of AFUDC		0													-
				January														-
				February														-
				March														-
				April														-
				May														-
				June														-
				July														-
				August														-
				September														-
				October														-
				November														-
				December														-
Total CWIP					0													-
					24,942,136													24,942,135.85
				January														-
				February														-
				March														-
				April														-
				May														-
				June														-
				July														-
				August														-
				September														-
				October														-
				November														-
				December														-
2018 Total In Service	24,942,136																	24,942,135.85
FPN 10-0013 Total	24,942,136																	24,942,135.85
																		Control Variance
																		-

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

	Total	AFUDC Debt	AFUDC Equity	Code	December Cwip WO AFUDC	Net of AFUDC												Total		
				Final In service		January	February	March	April	May	June	July	August	September	October	November	December			
382792 relocate Guy Pole in Southside SS																				
December 31, 2017	0	0	0	0	0															0
January						0														
February						0	0													
March						0		0												
April						0			0											
May						0				0										
June						0					0									
July						0						0								
August						0							0							
September						0								0						
October						0									0					
November						0										0				
December						0											0			
total	0	0	0	0	0															
L0839 Relocate Z-86 (under Parkway)																				
December 31, 2017	615,265	(0)	(1)	615,266	615,266															615,266
January						0														
February						0	0													
March						0		0												
April						0			0											
May						0				0										
June						0					0									
July						0						0								
August						0							0							
September						0								0						
October						0									0					
November						0										0				
December						0											0			
total	615,265	(0)	(1)	615,266	615,266															
L0840 Relocate z-48 Underground																				
December 31, 2017	2,018,493	(0)	(0)	2,018,494	2,018,494															2,018,494
January						0														
February						0	0													
March						0		0												
April						0			0											
May						0				0										
June						0					0									
July						0						0								
August						0							0							
September						0								0						
October						0									0					
November						0										0				
December						0											0			
total	2,018,493	(0)	(0)	2,018,494	2,018,494															
L0841 Construct Oakland Z-47																				
December 31, 2017	9,653,116	0	(0)	9,653,116	9,653,116															9,653,116
January		0				0														
February		0				0	0													
March		1,560		1,560		0		1,560												1,560
April						0			0											
May						0				0										
June						0					0									
July						0						0								
August						0							0							
September						0								0						
October						0									0					
November						0										0				
December						0											0			
total	9,654,677	0	(0)	9,654,677	9,654,677															

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

	Total	AFUDC Debt	AFUDC Equity	Code	December Cwip WO AFUDC	Net of AFUDC												Total	
				Final In service		January	February	March	April	May	June	July	August	September	October	November	December		
L0853 Reconductor Z86 (overhd)																			
December 31, 2017	1,471,107	(0)	(0)	1,471,108	1,471,108														
January				0		0													
February				0			0												
March				0				0											
April				0					0										
May				0						0									
June				0							0								
July				0								0							
August				0									0						
September				0										0					
October				0											0				
November				0												0			
December				0													0		
total	1,471,107	(0)	(0)	1,471,108															
S2340 Construct Carson Oakland Z-4																			
December 31, 2017	1,511,045	(1)	(0)	1,511,046	1,511,046														
January				0		0													
February				0			0												
March				0				0											
April				0					0										
May				0						0									
June				0							0								
July				0								0							
August				0									0						
September				0										0					
October				0											0				
November				0												0			
December				0													0		
total	1,511,045	(1)	(0)	1,511,046															
				1,515,414															
				(4,368)															
S2341 J&L SouthsideSS Upgrade z-47 & Z86																			
December 31, 2017	1,455,535	1	(0)	1,455,535	1,455,535														
January				0		0													
February				0			0												
March				0				0											
April				0					0										
May				0						0									
June				0							0								
July				0								0							
August				0									0						
September				0										0					
October				0											0				
November				0												0			
December				0													0		
total	1,455,535	1	(0)	1,455,535															
S2343 Carson SS upgrade Z47 and Z71																			
December 31, 2017	2,664,496	(0)	(0)	2,664,497	2,664,497														
January				0		0													
February				0			0												
March				0				0											
April				0					0										
May				0						0									
June				0							0								
July				0								0							
August				0									0						
September				0										0					
October				0											0				
November				0												0			
December				0													0		
total	2,664,496	(0)	(0)	2,664,497															
S2344 Forbes SS Upgrade Z86 cancelled																			
December 31, 2017	4,661	0	0	4,661	4,661														
January				0		0													
February				0			0												
March				0				0											
April				0					0										
May				0						0									
June				0							0								
July				0								0							
August				0									0						
September				0										0					
October				0											0				
November				0												0			
December				0													0		
Cancelled	4,661	0	0	4,661															
				(4,661)															

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

	Total	AFUDC Debt	AFUDC Equity	Code		December Cwip WO AFUDC	Net of AFUDC												Total
				Final	In service		January	February	March	April	May	June	July	August	September	October	November	December	
S2345 Dravosburg SS Upgrade Z71 Protection																			
December 31, 2017	0	0	0	0	0	0													
January					0		0												
February					0		0												
March					0			0											
April					0				0										
May					0					0									
June					0						0								
July					0							0							
August					0								0						
September					0									0					
October					0										0				
November					0											0			
December					0												0		
Verified November 31, 2012	0	0	0	0	0	0													
January					0														
February					0		0												
March					0			0											
April					0				0										
May					0					0									
June					0						0								
July					0							0							
August		0			0								0						
September					0									0					
October					0										0				
November					0											0			
December					0												0		
(Verified) Total	0	0	0	0	0	0													
						0													
January					0		0												
February					0			0											
March					0				0										
April					0					0									
May					0						0								
June					0							0							
July					0								0						
August		0			0									0					
September					0										0				
October					0											0			
November					0												0		
December					0													0	
(Verified) Total	0	0	0	0	0	0													
December 2011 Balance						0													
January					0		0												
February					0			0											
March					0				0										
April					0					0									
May					0						0								
June					0							0							
July					0								0						
August		0			0									0					
September					0										0				
October					0											0			
November					0												0		
December					0													0	
(Verified) Total	0	0	0	0	0	0													

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DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

	Total	Code			December Cwip WO AFUDC	Net of AFUDC												Total							
		AFUDC Debt	AFUDC Equity	In service		January	February	March	April	May	June	July	August	September	October	November	December								
Total all work orders	19,395,280	(2)	(2)	19,395,283																					
	19,395,280	0	0	19,395,283																					
December 31, 2018 CWIP					0																			0	
January																								0	
February																								0	
March																								0	
April																								0	
May																								0	
June																								0	
July																								0	
August																								0	
September																								0	
October																								0	
November																								0	
December																								0	
Total CWIP					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January					19,395,283																			19,395,283	
February						0																		0	
March							0																	0	
April								0																0	
May									0															0	
June										0														0	
July											0													0	
August												0												0	
September													0											0	
October														0										0	
November															0									0	
December																0								0	
Total In Service					19,395,283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,395,283	
FPN 10-0034 Total					19,395,283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,395,283	
																								Control Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
 FUNDING PROJECT NUMBER 11-0014

Closed posted
 In service

	Additions only (no RWIP included)				December Balance WO AFUDC	Closed posted In service												Total
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP		January	February	March	April	May	June	July	August	September	October	November	December	
L0855 Construct BI-Carson 302 UG Phase 1																		
December 31, 2017	2,071,714	0	0	2,071,714	2,071,714												2,071,714	
January	0			0		0											0	
February	0			0			0										0	
March	0			0				0									0	
April	0			0					0								0	
May	0			0						0							0	
June	0			0							0						0	
July	0			0								0					0	
August	0			0									0				0	
September	0			0										0			0	
October	0			0											0		0	
November	0			0												0	0	
December	0			0													0	
Total	2,071,714	0	0	2,071,714														
L0857 Construct BI-Carson 302 UG Phase 2 In Service June 15, 2017																		
December 31, 2017	10,604,695	0	1	10,604,694	10,604,694												10,604,694	
January	0			0		0											0	
February	0			0			0										0	
March	0			0				0									0	
April	0			0					0								0	
May	0			0						0							0	
June	0			0							0						0	
July	0			0								0					0	
August	0			0									0				0	
September	0			0										0			0	
October	0			0											0		0	
November	0			0												0	0	
December	0			0													0	
Total	10,604,695	0	1	10,604,694														
L0858 Construct BI-Carson 302 UG Phase 3 In Service June 15, 2017																		
December 31, 2017	5,303,603	0	(0)	5,303,603	5,303,603												5,303,603	
January	0			0		0											0	
February	0			0			0										0	
March	0			0				0									0	
April	0			0					0								0	
May	0			0						0							0	
June	0			0							0						0	
July	0			0								0					0	
August	0			0									0				0	
September	0			0										0			0	
October	0			0											0		0	
November	0			0												0	0	
December	0			0													0	
Total	5,303,603	0	(0)	5,303,603														
L0859 Construct BI-Carson 302 UG Phase 4 In Service Nov 2015																		
December 31, 2017	1,610,380	0	0	1,610,380	1,610,380												1,610,380	
January	0			0		0											0	
February	0			0			0										0	
March	0			0				0									0	
April	0			0					0								0	
May	0			0						0							0	
June	0			0							0						0	
July	0			0								0					0	
August	0			0									0				0	
September	0			0										0			0	
October	0			0											0		0	
November	0			0												0	0	
December	0			0													0	
Total	1,610,380	0	0	1,610,380														
L0860 Construct BI-Carson 302 UG Phase 5 In Service June 15, 2017																		
December 31, 2017	32,538,073	0	0	32,538,073	32,538,073												32,538,073	
January	0			0		0											0	
February	0			0			0										0	
March	0			0				0									0	
April	0			0					0								0	
May	0			0						0							0	
June	0			0							0						0	
July	0			0								0					0	
August	0			0									0				0	
September	0			0										0			0	
October	0			0											0		0	
November	0			0												0	0	
December	0			0													0	
Total	32,538,073	0	0	32,538,073														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 11-0014

In service
Closed Posted/cancelled

Additions only (no RWIP included)

Closed posted
In service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total	
L0861 Reconfigure Z88						In Service June 15, 2017													
December 31, 2017	1,479,595	0	0	1,479,595	1,479,595														1,479,595
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Total	1,479,595	0	0	1,479,595															
L0883 Construct BI-Carson 302 OVHD						In Service June 15, 2017													
December 31, 2017	149,065	0	0	149,065	149,065														149,065
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Total	149,065	0	0	149,065															
L0937 Recon Z-71						In Service May 2017													
December 31, 2017	2,113,455	0	0	2,113,455	2,113,455														2,113,455
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Total	2,113,455	0	0	2,113,455															
S2411 BI SS Install 345kv Breaker #334						In Service June 15, 2017													
December 31, 2017	1,418,307	0	0	1,418,307	1,418,307														1,418,307
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Total	1,418,307	0	0	1,418,307															
S2412 Tecumsa Pump upgrade equipt						In Service September 28, 2017													
December 31, 2017	1,009,804	0	0	1,009,804	1,009,804														1,009,804
January	0			0		0													0
February	0			0			0												0
March	0			0				0											0
April	0			0					0										0
May	0			0						0									0
June	0			0							0								0
July	0			0								0							0
August	0			0									0						0
September	0			0										0					0
October	0			0											0				0
November	0			0												0			0
December	0			0													0		0
Total	1,009,804	0	0	1,009,804															

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 11-0014

In service
Closed Posted/cancelled

Additions only (no RWIP included)

Closed posted
In service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S2413 CarsonSS upgrade Equipment In Service June 15, 2017																		
December 31, 2017	6,772,587	0	0	6,772,587	6,772,587													6,772,587
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June	0			0							0							0
July	0			0								0						0
August	0			0									0					0
September	0			0										0				0
October	0			0											0			0
November	0			0												0		0
December	0			0													0	0
Total	6,772,587	0	0	6,772,587														
S2415 Arsenal SS Upgrade Ckt 307 equipment In Service Apr 2015																		
December 31, 2017	157,274	0	0	157,274	157,274													157,274
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June	0			0							0							0
July	0			0								0						0
August	0			0									0					0
September	0			0										0				0
October	0			0											0			0
November	0			0												0		0
December	0			0													0	0
Total	157,274	0	0	157,274														
S2416 Dravosburg Swyd upgrade Z71 In Service Apr 2015																		
December 31, 2017	352,001	0	0	352,001	352,001													352,001
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June	0			0							0							0
July	0			0								0						0
August	0			0									0					0
September	0			0										0				0
October	0			0											0			0
November	0			0												0		0
December	0			0													0	0
Total	352,001	0	0	352,001														
S2417 Bettis SS Upgrade Z-88 protection In Service Apr 2015																		
December 31, 2017	32,072	0	0	32,072	32,072													32,072
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June	0			0							0							0
July	0			0								0						0
August	0			0									0					0
September	0			0										0				0
October	0			0											0			0
November	0			0												0		0
December	0			0													0	0
Total	32,072	0	0	32,072														
L0879 Construct BI-Carson 302 UG phase 2 CANCELLED																		
December 31, 2017	0	0	0	0	0													0
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April	0			0					0									0
May	0			0						0								0
June	0			0							0							0
July	0			0								0						0
August	0			0									0					0
September	0			0										0				0
October	0			0											0			0
November	0			0												0		0
December	0			0													0	0
Cancelled	0	0	0	0														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 11-0014

Closed posted
In service

	Additions only (no RWIP included)				December Balance WO AFUDC	Closed posted In service												Total
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP		January	February	March	April	May	June	July	August	September	October	November	December	
L0962 Reconfigure Arsenal-Carson 307 OH	In Service June 15, 2017																	
December 31, 2017	46,429	0	0	46,429	46,429													
January	0			0		0												
February	0			0			0											
March	0			0				0										
April	0			0					0									
May	0			0						0								
June	0			0							0							
July	0			0								0						
August	0			0									0					
September	(0)			(0)										0				
October	0			0											0			
November	0			0												0		
December	0			0													0	
	46,429	0	0	46,429														
69																		
416242 - BI - PMH Switchgear and Ductbank	Repointed to FPN 13-0024 (Aug. 2017)																	
December 31, 2017	(0)	0	(0)	(0)	(0)													
January	0			0		0												
February	0			0			0											
March	0			0				0										
April	0			0					0									
May	0			0						0								
June	0			0							0							
July	0			0								0						
August	0			0									0					
September	0			0										0				
October	0			0											0			
November	0			0												0		
December	0			0													0	
	(0)	0	(0)	(0)														
S3215 Carson SS-Install Access Road	Removed to be repointed in APRIL 2017																	
December 31, 2017	0	0	0	0	0													
January	0			0		0												
February	0			0			0											
March	0			0				0										
April	0			0					0									
May	0			0						0								
June	0			0							0							
July	0			0								0						
August	0			0									0					
September	0			0										0				
October	0			0											0			
November	0			0												0		
December	0			0													0	
	0	0	0	0														
S3309 Tecumseh SS - Station Security	Removed to be repointed in APRIL 2017																	
December 31, 2017				0	0													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0						0								
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
				0														

Appendix 3

Duquesne Light Company
Summary of 2018 Transmission Plant Balances by Month
Beaver Valley Deactivation Transmission Project

A	CWIP to date		
	At December 31, 2017	0	
B	Plant in Service to Date		
	At December 31, 2017	0	
C1	CWIP without AFUDC	Monthly Actual	Cumulative
	December 31 2017	0	
	January	0	0
	February	0	0
	March	0	0
	April	0	0
	May	0	0
	June	0	0
	July	0	0
	August	5,717	5,717
	September	7,767	13,484
	October	19,014	32,498
	November	18,947	51,444
	December 31, 2018	125,624	177,068
C2	Plant in Service	Monthly Actual	Cumulative
	December 31, 2017	0	
	January	0	0
	February	0	0
	March	0	0
	April	0	0
	May	0	0
	June	0	0
	July	0	0
	August	0	0
	September	0	0
	October	0	0
	November	0	0
	December 31, 2018	0	0

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Duquesne Light Company
Cumulative Summary of 2018 "Other" Transmission Projects by Month
Beaver Valley Deactivation Transmission Project

	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2017				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	5,717	0	5,717
September	5,717	7,767	0	13,484
October	13,484	19,014	0	32,498
November	32,498	18,947	0	51,444
December 31, 2018	51,444	125,624	0	177,068
Total		177,068	0	

	Beginning Balance	Transfers From CWIP	Retirements	Ending Plant In Service
Plant in service December 31, 2017				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2018	0	0	0	0
Total		0	0	

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DUQUESNE LIGHT COMPANY
18-0037 BV Deactivation Elrama Solution

	2017	Jan	Feb	Mar	Apr	May	Jun	2018 Spend						YTD Spend	
								Jul	Aug	Sep	Oct	Nov	Dec		
L1410 : Elrama-Wilson Z-11-Rearr. and Estab															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	110	74	416	600	
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	0	0	1	1	
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	0	1	1	2	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L1411 : Elrama-Wilson Z-17-Recon & Estab															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	294	335	306	6	3,998	4,939	
AFUDC Debt	-	-	-	-	-	-	-	-	0	1	1	2	6	10	
AFUDC Equity	-	-	-	-	-	-	-	-	0	1	3	4	11	19	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L1412 : Dravosburg-Elrama Z-75-Rec.&Estab															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	147	1	4,183	12,046	23,439	39,815	
AFUDC Debt	-	-	-	-	-	-	-	-	0	0	2	17	54	73	
AFUDC Equity	-	-	-	-	-	-	-	-	0	1	3	33	105	142	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L1413 : Dravosburg-West Mifflin Z-73-Recond															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	294	565	308	662	4,320	6,149	
AFUDC Debt	-	-	-	-	-	-	-	-	0	1	2	3	8	13	
AFUDC Equity	-	-	-	-	-	-	-	-	0	2	4	5	15	26	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L1415 : Elrama-Mitchell Z-111-Rec.&Establis															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	588	1,004	669	966	3,898	7,124	
AFUDC Debt	-	-	-	-	-	-	-	-	0	2	3	5	10	21	
AFUDC Equity	-	-	-	-	-	-	-	-	0	3	7	10	20	40	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S3786 : Elrama SS-New Substation															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	4,011	5,909	12,309	5,416	89,546	117,192	
AFUDC Debt	-	-	-	-	-	-	-	-	3	13	30	49	139	233	
AFUDC Equity	-	-	-	-	-	-	-	-	6	25	59	95	271	456	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S3787 : Elrama SS-Establish Wilson Z-11															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	91	1	1	1	172	265	
AFUDC Debt	-	-	-	-	-	-	-	-	0	1	0	0	0	1	
AFUDC Equity	-	-	-	-	-	-	-	-	0	0	0	0	1	2	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S3794 : Dravosburg SS-Establish Elrama Z-75															
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	302	2	1,248	9	488	2,048	
AFUDC Debt	-	-	-	-	-	-	-	-	0	1	2	3	3	9	
AFUDC Equity	-	-	-	-	-	-	-	-	1	1	3	6	7	17	
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	5,728	7,817	19,132	19,179	126,276	178,133	
Total AFUDC Debt	-	-	-	-	-	-	-	-	4	17	40	79	221	361	
Total AFUDC Equity	-	-	-	-	-	-	-	-	8	33	78	154	431	704	
Total CWIP Balance wo AFUDC	-	-	-	-	-	-	-	-	5,717	7,767	19,014	18,947	125,624	177,068	
Total Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Appendix 3

DUQUESNE LIGHT COMPANY
18-0037 BV Deactivation Elrama Solution

	Jan	Feb	Mar	Apr	May	Jun	2018 Inservice		Sep	Oct	Nov	Dec	YTD Inservice
							Jul	Aug					
L1410 : Elrama-Wilson Z-11-Rearr. and Estab													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
L1411 : Elrama-Wilson Z-17-Recon & Estab													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
L1412 : Dravosburg-Elrama Z-75-Rec.&Estab													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
L1413 : Dravosburg-West Mifflin Z-73-Recond													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
L1415 : Elrama-Mitchell Z-111-Rec.&Establis													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
S3786 : Elrama SS-New Substation													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
S3787 : Elrama SS-Establish Wilson Z-11													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
S3794 : Dravosburg SS-Establish Elrama Z-75													
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-
Total CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
Total AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
Total AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Total CWIP Balance wo AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-

Appendix 3

Duquesne Light Company
Summary of 2018 Transmission Plant Balances by Month
Dravosburg-Elrama Expansion Project

A	CWIP to date	
	At December 31, 2017	0
B	Plant in Service to Date	
	At December 31, 2017	0

C1	CWIP without AFUDC	Monthly Actual	Cumulative
	December 31 2017	0	
	January	0	0
	February	0	0
	March	0	0
	April	0	0
	May	0	0
	June	0	0
	July	0	0
	August	0	0
	September	0	0
	October	1,510	1,510
	November	3,156	4,667
	December 31, 2018	15,210	19,877

C2	Plant in Service	Monthly Actual	Cumulative
	December 31, 2017	0	
	January	0	0
	February	0	0
	March	0	0
	April	0	0
	May	0	0
	June	0	0
	July	0	0
	August	0	0
	September	0	0
	October	0	0
	November	0	0
	December 31, 2018	0	0

Appendix 3

Duquesne Light Company
Cumulative Summary of 2018 "Other" Transmission Projects by Month
Dravosburg-Elrama Expansion Project

	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2017				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	1,510	0	1,510
November	1,510	3,156	0	4,667
December 31, 2018	4,667	15,210	0	19,877
Total		19,877	0	

	Beginning Balance	Transfers From CWIP	Retirements	Ending Plant In Service
Plant in service December 31, 2017				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2018	0	0	0	0
Total		0	0	

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DUQUESNE LIGHT COMPANY

19-0037 Dravosburg Elrama Expansion Project

	2017	Jan	Feb	Mar	Apr	May	Jun	Jul	2018 Spend			Nov	Dec	YTD Spend
									Aug	Sep	Oct			
L1414 : Dravosburg-West Mifflin Z-73-Recond														
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	1,512	1,329	3,895	6,736
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	0	3	9	13
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	1	7	19	26
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L1434 : Elrama Trm.Line-Drav.-Wilson Z-72														
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	1,843	11,373	13,216
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	2	10	12
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	3	20	24
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L1448 : USS Clairt-Piney Fork Z16-Line Wor														
CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Debt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AFUDC Equity	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total CWIP Balance w AFUDC	-	-	-	-	-	-	-	-	-	-	1,512	3,172	15,269	19,952
Total AFUDC Debt	-	-	-	-	-	-	-	-	-	-	0	5	20	26
Total AFUDC Equity	-	-	-	-	-	-	-	-	-	-	1	10	39	50
Total CWIP Balance wo AFUDC	-	-	-	-	-	-	-	-	-	-	1,510	3,156	15,210	19,877
Total Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Appendix 3

DUQUESNE LIGHT COMPANY

19-0037 Dravosburg Elrama Expansion Project

	2017	2018 Inservice												YTD Inservice	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
L1414 : Dravosburg-West Mifflin Z-73-Recond															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L1434 : Elrama Trm.Line-Drav.-Wilson Z-72															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L1448 : USS Clairt-Piney Fork Z16-Line Wor															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total CWIP Balance w AFUDC															
Total AFUDC Debt															
Total AFUDC Equity															
Total CWIP Balance wo AFUDC															
Total Inservice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

C. James Davis, Jr.
Director, Rates, Energy Procurement
and Federal/RTO Affairs
Jdavis4@duqlight.com



April 18, 2019

VIA ELECTRONIC FILING

The Honorable Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426

Re: FERC Form 730 - Annual Report of Transmission
Investment Activity for Duquesne Light Company

Dear Ms. Bose:

In accordance with the Federal Energy Regulatory Commission's regulations at 18 CFR 35.35, Duquesne Light Company hereby submits for filing with the Commission Form 730, Report of Transmission Investment Activity.

If you have any questions regarding the information provided, please contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "C. James Davis, Jr.", is written over the typed name.

C. James Davis, Jr.

Enclosure

FERC-730, Report of Transmission Investment Activity**Company Name: Duquesne Light Company****Table 1: Actual and Projected Electric Transmission Capital Spending**

Capital Spending On Electric Transmission Facilities 1/ (\$ Thousands)	Actual at	Projected Investment (Incremental Investment by				
	December	Year for Each of the Succeeding Five Calendar				
	31,	Years)				
	2018	2019	2020	2021	2022	2023
	\$44,228	\$76,446	\$158,529	\$71,717	\$56,582	\$71,957

1/ Transmission facilities are defined to be transmission assets as specified in the Uniform System of Accounts in account numbers 350 through 359 (see, 18 CFR Part 101).

Table 2: Project Detail 1/

Project Description 2/	Project Type 3/	Expected Project Completion Date (month/year)	Completion Status 4/	Is Project On Schedule? (Y/N)	If Project Not On Schedule, Indicate Reasons For Delay 5/
<u>BI Crescent Corridor Rebuild</u> Upgrade existing 138 kV corridor	Upgrade of Existing	12/2023	Pre-Engineering	Y	
<u>Beaver Valley Deactivation Transmission Project</u> Establishment of new Elrama substation & various upgrades of existing 138 kV circuits	New Build Upgrade of Existing	06/2021	Pre-Engineering	Y	
<u>Dravosburg Elrama Expansion Project</u> Expansion of 138 kV substations & various upgrades of 138 kV circuits	Upgrade of Existing	06/2021	Pre-Engineering	Y	
<u>West Deer SS</u> Build new 138 kV line and construct new substation	New Build	10/2021	Pre-Engineering	Y	

<u>Universal-Plum</u> <u>138 kV</u> <u>Transmission</u> <u>Line</u> Expansion of existing 138 kV substation and build new 138 kV line	New Build	12/2021	Pre-Engineering	Y	
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1/ Respondents must list all projects included in the actual and projected electric transmission capital spending table, excluding those projects with projected costs less than \$20 million.

2/ Project description should include voltage level.

3/ Project types are New Build, Upgrade of Existing, Refurbishment/Replacement, or Generator Direct Connection.

4/ Completion status designations are Complete, Under Construction, Pre-Engineering, Planned, Proposed, and Conceptual.

5/ Reasons for delay designations are Siting, Permitting, Construction, Delayed Completion of New Generator, or Other (specify).