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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 rate[1] 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]

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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]

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[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,

Tishekia E. Williams
Attorney for
Duquesne Light Company

Enclosures

cc: Parties of Record (via email)

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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

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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			
	0			
	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

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		p321.112.b	12,232,209
53	Less Account 565		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	(Note I)		
129	Amortized Investment Tax Credit	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

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

Line #	A	B *End of Year Total*	C *Beg of Year Total*	D *Average*	E *Gas, Prod Or Other Related*	F *Only Transmission Related*	G *Plant Related*	H *Labor Related*	G
1	***ADIT-190 (enter negative) - line 38***	(74,632,214)	(81,059,277)	(77,845,746)	(13,120,634)	-	-	(64,725,112)	
2	***ADIT- 282 -- line 43***	666,506,988	655,838,501	661,172,745	-	-	661,172,745	-	
3	***ADIT- 283 -- line 58***	99,448,306	106,475,504	102,961,905	4,710,537	-	6,123,434	92,127,935	
4	***Subtotal -- Sum (line 1 + line 2 + line 3)***	691,323,080	681,254,728	686,288,904	(8,410,097)	-	667,296,178	27,402,823	
5	***Wages & Salary Allocator -- Appendix A line 5***							19.1324%	
6	***Gross Plant Allocator -- Appendix A line 10***						24.4906%		
7	***Transmission Allocator***					100.00%			
8	***All other***				0.00%				
9	***ADIT***	**168,667,729**			-	-	163,424,899	5,242,830	Enter Column B as a negative on Appendix A, line 34. (Column B = Sum of Columns F through H)
					line 8 * line 4	line 7 * line 4	line 6 * line 4	line 5 * line 4	

6,123,434 <from Acct 283 below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed, dissimilar items with amounts exceeding $100,000 will be listed separately.

Instructions for Account 190, 282 and 283:
1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column E.
2. ADIT items related only to Transmission are directly assigned to Column F.
3. ADIT items related to plant and not in Columns A & B are included in Column G.
4. ADIT items related to labor and not in Columns A & B are included in Column H.
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
6. All ADIT 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.
7. Any new ADIT items will be clearly marked and separated in each account from the settled items for review.

	A **NOTE: (Schedule Page 110 - 111 Line No. 82)**	B *End of Year Total*	C *Beg of Year Total*	D **End of Year for Est. Average for Final** *Total*	E *Gas, Prod Or Other Related*	F *Only Transmission Related*	G *Plant Related*	H *Labor Related*	G *Justification*
	ADIT-190								
10	Vacation Pay	439,942	335,607	387,775				387,775	Vacation pay earned and expensed for books, tax deduction when paid - employees in all functions
11	Reserve for Healthcare	375,597	754,450	565,024				565,024	Self Insurance reserve expanded for books, tax deduction when paid - employees in all functions
12	Reserve for Compensated Absences	1,520,410	1,209,448	1,364,929				1,364,929	Vacation pay accrued and expensed for books, tax deduction when paid - employees in all functions
13	Accrued Pensions	53,188,461	57,776,141	55,482,301				55,482,301	Book accrual for pension contributions
14	Other Post-Employment Benefits Costs - OPEB	8,238,829	9,644,309	8,941,569				8,941,569	FAS postretirement benefit liability. Formerly referred to as FAS 106.
15	Reserve for Warwick Mine Liability	3,954,110	4,212,667	4,083,389	4,083,389				Costs expensed related to 2000 generation asset sale, tax deduction when paid. Formerly referred to as Warwick Mine Closing Costs.
16	Reserve for legacy issues	413,111	486,217	449,664	449,664				Book reserve related to environmental remediation for generation assets, tax deductible when paid
17	Bad Debt Reserve Amortization	4,892,752	5,464,112	5,178,432	5,178,432				Book expense for bad debts, tax deduction when fully written-off and all collection efforts abandoned - relates to all functions
18	Accrued Sales and Use Tax	247,574	180,575	214,075	214,075				Book sales & use tax estimate accrued and expensed, tax deduction when paid - relates to all functions
19	Provision for injuries and damages	1,461,223	1,457,339	1,459,281				1,459,281	Reserve expensed for books, tax deduction when paid - employees in all functions
20	Affordable Housing Tax Recapture Bond	-	-	-	-				Accrued bond expense, tax deduction when paid
21	Legal Accrual	526,703	559,929	543,316				543,316	Legal reserve expensed for books, tax deduction when paid - relates to all functions
22	Accrued Misc Reserves	4,728,777	5,116,197	4,922,487				4,922,487	Accrued miscellaneous items included in account 190.
23	Derivative Instruments	-	-	-	-				Unrecognized loss for derivative contracts. Loss recognized for tax when realized.
24	Deferred Credits	323,553	33,266	178,410	178,410				Revenue received on long term contracts, amortized over the life of the contract for books, but recognized as taxable upon receipt of cash.
25	Other	2,560,001	3,473,329	3,016,665	3,016,665				Includes tax related to transmission revenue to be refunded through future rates.
26	Regulatory Liability - Property	143,200,586	162,016,846	152,608,716					Represents a net regulatory liability on regulated utility property that includes the excess deferred income tax flow back to customers over the average remaining book life of the regulated property resulting from the corporate tax rate reduction; net of the FAS 109 property basis differences and corresponding FAS 109 tax gross up resulting from book depreciation versus accelerated tax deductions not recorded in account #282 that are being recovered over the remaining depreciable life of the regulated utility property, plant and equipment - relates to all functions.
27									
28									
29									
30									
31									
32									
33									
34									

APPENDIX 1

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
		End of Year Total	***Beg of Year Total***	**End of Year for Est. Average for Final**	***Gas, Prod Or Other Related***	***Only Transmission Related***	***Plant Related***	***Labor Related***	***Justification***
	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
	NOTE: Schedule Page No. 112 Line No. 64)	***End of Year Total***	***Beg of Year Total***	**End of Year for Est. Average for Final**	***Gas, Prod Or Other Related***	***Only Transmission Related***	***Plant Related***	***Labor Related***	***Justification***
	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	Amoritization 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		-
Total Form No. 1 (p 266 & 267)		-
Difference /1		-

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

APPENDIX 1

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

	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	24.4906%	$ 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.

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 1

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		
xxxx		
xxxx		
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)	Appendix A, Line 113	48.3%
3	Preferred %	(Line 110 / Line 112)	Appendix A, Line 114	0.0%
4	Common %	(Line 111 / Line 112)	Appendix A, Line 115	51.7%
5	Debt Cost	(Line 98 / Line 109)	Appendix A, Line 116	4.63%
6	Preferred Cost	(Line 99 / Line 110)	Appendix A, Line 117	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	Appendix A, Line 118 + 1%	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	Appendix A, Line 119	0.0224
9	Weighted Cost of Preferred	(Line 114 * Line 117)	Appendix A, Line 120	-
10	Weighted Cost of Common	(Line 115 * Line 118)	Line 4 * Line 7	0.0641
11		(Sum Lines 119 to 121)	Sum Lines 8 to 10	**0.0865**
12		**(Line 51 * Line 122)**	Line 11 * Line 1	**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 - {[(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	Appendix A, Line 129	-
19	1/(1-T)	1 / (1 - Line 127)	Appendix A, Line 130	140.63%
20	Net Plant Allocation Factor	(Line 12)	Appendix A, Line 131	25.3769%
21	**ITC Adjustment Allocated to Transmission**	(Line 129 * (1 + Line 130) * Line 131)	Appendix A, Line 132	**-**
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

Plant in Service Worksheet

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					Details
	Calculation of Transmission Plant In Service	Source		**Balance For True up**	**Balance for Estimate**	
	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	2,671,112,933		
	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

Accumulated Depreciation Worksheet

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Details
	Calculation of Transmission Accumulated Depreciation	Source		**Balance For True up**	**Balance for Estimate**
	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

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	This is the increase in PBOP expense permitted in the current year.			
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						
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

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
	Directly Assigned A&G					
67	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
	Directly Assigned A&G					
68	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
	Income Tax Rates						
		PA					
125	SIT=State Income Tax Rate or Composite	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
	Directly Assigned A&G					
68	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
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
145	Excluded Transmission Facilities		**0**	**General Description of the Facilities**
	Instructions:		**Enter $**	**None**
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.			
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**	**Or Enter $**	
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		
				Add more lines if necessary

APPENDIX 1

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

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	p227.6	1,453,603	1,443,449	1,448,526
	Stores Expense Undistributed	p227.16	-	-	-
42	Undistributed Stores Exp		1,453,603	1,443,449	1,448,526
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			Amount
	Long Term Interest		
92	Long Term Interest	Total Column F below	53,189,927
105	Long Term Debt	Total Column E below	1,223,593,333

	A	B	C	D	E	F
Act	List all Bonds in Accounts 221 thru 224	Principle	Outstanding	Months Outstanding	Weighted Outstanding (C*D/12)	Interest
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

Exec Summary

Step	Month	Year	Action
1	April	Year 2	TO populates the formula with Year 1 data from FERC Form 1.
2	April	Year 2	TO estimates all transmission 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.
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.
4	May	Year 2	Post results of Step 3 on PJM web site.
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.
7	April	Year 3	Reconciliation - TO calculates the true up amount by subtracting the results of Step 6 by Step 3.
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).
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.
10	April	Year 3	TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36) and associated depreciation (lines 23 and 77) to the Formula.
11	May	Year 3	Post results of Step 10 on PJM web site.
12	June	Year 3	Results of Step 9 go into effect for the Rate Year 2.

Reconciliation details

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

$ - Rev Req based on Year 1 data Must run Appendix A to get this number (without any cap adds in line 21) of Appendix A

2 April Year 2 TO estimates all transmission 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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Bradv PIS	(G) Bradv Retirements	(H) Bradv CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Drovosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Bradv PIS	(U) Bradv CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
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

APPENDIX 1

	(V) = Q Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS 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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Brady PIS	(G) Brady Retirements	(H) Brady CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Dravosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Brady PIS	(U) Brady CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
Dec																		-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jan	(232,899)	(378,144)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(611,044)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Feb	(30,069)	(1,032,748)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,673,861)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Mar	667,249	(229,385)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,235,997)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Apr	4,459,109	(219,836)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,003,277	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
May	7,900,114	(202,143)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,701,248	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jun	5,717,699	(302)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,418,644	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jul	4,482,021	(59,468)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20,841,197	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Aug	1,371,260	(588,627)	-	-	-	-	-	-	-	-	-	-	5,717	-	-	-	21,623,831	-	262,950,645	155,913,693	-	3,158,242	-	5,717	-	-	
Sep	896,508	(56,320)	-	-	-	-	-	-	-	-	-	-	7,767	-	-	-	22,464,019	-	262,950,645	155,913,693	-	3,158,242	-	13,484	-	-	
Oct	2,131,768	(250,486)	-	-	-	-	-	-	-	-	-	-	19,014	-	-	1,510	24,345,301	-	262,950,645	155,913,693	-	3,158,242	-	32,498	-	1,510	
Nov	1,845,159	(119,130)	-	-	-	-	-	-	-	-	-	-	18,947	-	-	3,156	26,071,330	-	262,950,645	155,913,693	-	3,158,242	-	51,444	-	4,667	
Dec	6,904,969	(57,495)	-	-	-	-	-	-	-	-	-	-	125,624	-	-	15,210	32,918,804	-	262,950,645	155,913,693	-	3,158,242	-	177,068	-	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

	(V) = Q Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS 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%	(3,682)	(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	(1,235,997)	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 interes	$ 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

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 0.4500%

Month	Yr	1/12 of Step 7	Interest 35.19a for and 35.19 b March Current Yr	Months	Interest	Refunds Owed
Jun	Year 1	130,474	0.4500%	11.5	6,752	137,226
Jul	Year 1	130,474	0.4500%	10.5	6,165	136,639
Aug	Year 1	130,474	0.4500%	9.5	5,578	136,052
Sep	Year 1	130,474	0.4500%	8.5	4,991	135,465
Oct	Year 1	130,474	0.4500%	7.5	4,403	134,877
Nov	Year 1	130,474	0.4500%	6.5	3,816	134,290
Dec	Year 1	130,474	0.4500%	5.5	3,229	133,703
Jan	Year 2	130,474	0.4500%	4.5	2,642	133,116
Feb	Year 2	130,474	0.4500%	3.5	2,055	132,529
Mar	Year 2	130,474	0.4500%	2.5	1,468	131,942
Apr	Year 2	130,474	0.4500%	1.5	881	131,355
May	Year 2	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 1,655,380
Place result in line 164 of the formula for Year 2 rate

APPENDIX 1

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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Brady PIS	(G) Brady Retirements	(H) Brady CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Drovosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Brady PIS	(U) Brady CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
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 Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS 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			-	-			-	-			-	-			-	-	-		-	-	-		-	-

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

Rev Req based on Year 2 data with estimated Cap Adds, Rets, 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

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		Duquesne Trans Enhancement Project CWIP				Duquesne Trans Enhancement Project PIS				Brady CWIP				Brady PIS				Allegheny S5 PIS			
6	Schedule 12		Yes				Yes				Yes				Yes				Yes			
7	Life						43								43				43			
8	CIAC		No				No				No				No				No			
9	Increased ROE (Basis Points)		100				100				150				150				0			
10	FCR W base ROE		16.471%				16.471%				16.471%				16.471%				16.471%			
11	FCR W increased ROE		17.095%				17.095%				17.407%				17.407%				16.471%			
12	Investment		[redacted]				-	Estimate - Attachment 6, Step 2, Column D, Total*			[redacted]				-	Estimate - Attachment 6, Step 2, Column D, Total*			-	Estimate - Attachment 6, Step 2, Column F, Total*		
13	Annual Depreciation Exp						57,985,783	Estimate - Attachment 6, Step 2, Column U, Total*							18,427,676	Estimate - Attachment 6, Step 2, Column U, Total*			562,465	Estimate - Attachment 6, Step 2, Column Y, Total*		
14	13 monthly Avg		-	Estimate - Attachment 6, Step 2, Column J, Avg mos*			262,950,645	Estimate - Attachment 6, Step 2, Column K Avg mos*			-	Estimate - Attachment 6, Step 2, Column J, Avg mos*			155,913,693	Estimate - Attachment 6, Step 2, Column K Avg mos*			3,158,242	Estimate - Attachment 6, Step 2, Column L, 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]	Beginning	Depreciation	Ending	[(Beginning + Ending)/2* Line 11]
16	FCR W base ROE	2006	-	-	-	-	12,009,449	131,821	11,877,628	1,967,239	-	-	-	-	-	-	-	-	-	-	-	-
17	W Increased ROE	2006	-	-	-	-	12,009,449	131,821	11,877,628	2,041,777	-	-	-	-	-	-	-	-	-	-	-	-
18	FCR W base ROE	2007	-	-	-	-	50,485,747	776,718	49,709,030	8,251,620	-	-	-	-	-	-	-	-	-	-	-	-
19	W Increased ROE	2007	-	-	-	-	50,485,747	776,718	49,709,030	8,564,271	-	-	-	-	-	-	-	-	-	-	-	-
20	FCR W base ROE	2008	-	-	-	-	96,868,230	1,396,151	95,472,079	15,840,337	-	-	-	-	-	-	-	-	-	-	-	-
21	W Increased ROE	2008	-	-	-	-	96,868,230	1,396,151	95,472,079	16,440,524	-	-	-	-	-	-	-	-	-	-	-	-
22	FCR W base ROE	2009	-	-	-	-	115,267,202	4,954,232	110,312,970	18,577,832	-	-	-	-	-	-	-	-	-	-	-	-
23	W Increased ROE	2009	-	-	-	-	115,267,202	4,954,232	110,312,970	19,281,742	-	-	-	-	-	-	-	-	-	-	-	-
24	FCR W base ROE	2010	-	-	-	-	195,470,338	8,478,483	186,991,855	31,497,975	-	-	-	-	-	-	-	-	-	-	-	-
25	W Increased ROE	2010	-	-	-	-	195,470,338	8,478,483	186,991,855	32,691,425	-	-	-	-	-	-	-	-	-	-	-	-
26	FCR W base ROE	2011	-	-	-	-	230,878,255	13,522,528	217,355,727	36,914,662	-	-	-	-	24,663,027	245,995	24,417,032	4,042,027	1,942,824	16,719	1,926,105	318,629
27	W Increased ROE	2011	-	-	-	-	230,878,255	13,522,528	217,355,727	38,313,350	-	-	-	-	24,663,027	245,995	24,417,032	4,271,754	1,942,824	16,719	1,926,105	318,629
28	FCR W base ROE	2012	-	-	-	-	230,204,308	18,782,180	211,422,129	36,370,492	-	-	-	-	59,983,495	1,220,207	58,763,287	9,779,485	3,158,242	83,992	3,074,250	513,282
29	W Increased ROE	2012	-	-	-	-	230,204,308	18,782,180	211,422,129	37,748,561	-	-	-	-	59,983,495	1,220,207	58,763,287	10,335,298	3,158,242	83,992	3,074,250	513,282
30	FCR W base ROE	2013	-	-	-	-	250,007,863	24,198,376	225,809,487	39,186,312	-	-	-	-	86,857,916	3,021,138	83,836,778	14,057,696	3,158,242	156,000	3,002,242	507,352
31	W Increased ROE	2013	-	-	-	-	250,007,863	24,198,376	225,809,487	40,671,072	-	-	-	-	86,857,916	3,021,138	83,836,778	14,856,660	3,158,242	156,000	3,002,242	507,352
32	FCR W base ROE	2014	-	-	-	-	262,865,544	30,309,925	232,555,619	40,800,799	-	-	-	-	92,325,264	5,176,295	87,148,968	14,780,741	3,158,242	230,048	2,928,194	501,253
33	W Increased ROE	2014	-	-	-	-	262,865,544	30,309,925	232,555,619	42,346,732	-	-	-	-	92,325,264	5,176,295	87,148,968	15,620,800	3,158,242	230,048	2,928,194	501,253
34	FCR W base ROE	2015	-	-	-	-	262,942,890	37,160,176	225,782,714	40,249,381	-	-	-	-	92,576,763	7,582,470	84,994,293	14,624,004	3,158,242	312,333	2,845,909	494,477
35	W Increased ROE	2015	-	-	-	-	262,942,890	37,160,176	225,782,714	41,774,421	-	-	-	-	92,576,763	7,582,470	84,994,293	15,455,154	3,158,242	312,333	2,845,909	494,477
36	FCR W base ROE	2016	-	-	-	-	262,951,631	44,101,979	218,849,652	39,679,123	-	-	-	-	127,551,725	10,344,497	117,207,228	20,157,316	3,158,242	395,710	2,762,532	487,610
37	W Increased ROE	2016	-	-	-	-	262,951,631	44,101,979	218,849,652	41,182,556	-	-	-	-	127,551,725	10,344,497	117,207,228	21,302,950	3,158,242	395,710	2,762,532	487,610
38	FCR W base ROE	2017	-	-	-	-	262,950,645	51,043,887	211,906,758	39,107,255	-	-	-	-	156,126,480	14,310,454	141,816,026	24,537,289	3,158,242	479,088	2,679,154	480,743
39	W Increased ROE	2017	-	-	-	-	262,950,645	51,043,887	211,906,758	40,589,019	-	-	-	-	156,126,480	14,310,454	141,816,026	25,931,857	3,158,242	479,088	2,679,154	480,743
40	FCR W base ROE	2018	-	-	-	-	262,950,645	57,985,783	204,964,862	38,535,549	-	-	-	-	155,913,693	18,427,676	137,486,017	24,163,164	3,158,242	562,465	2,595,777	473,877
41	W Increased ROE	2018	-	-	-	-	262,950,645	57,985,783	204,964,862	39,995,652	-	-	-	-	155,913,693	18,427,676	137,486,017	25,536,468	3,158,242	562,465	2,595,777	473,877
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		....	....	.....	.....	....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX 1

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-Elrama Project CWIP				Dravosburg-Elrama Project PIS						
6	Schedule 12		Yes				Yes				Yes				Yes						
7	Life						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		[redacted]				-	Estimate - Attachment 6, Step 2, Column K, Total*			[redacted]				-	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*			-	Estimate - Attachment 6, Step 2, Column T Avg mos*			2,004	Estimate - Attachment 6, Step 2, Column Z, Avg mos*			-	Estimate - Attachment 6, Step 2, Column Y 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

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			
	0			
	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**
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	(4,768,792)
	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**

O&M				
	Transmission O&M			
52	Transmission O&M		p321.112.b	12,232,209
53	Less Account 565		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**

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 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =			28.8921%
128	T/ (1-T)			40.6314%
	ITC Adjustment	(Note I)		
129	Amortized Investment Tax Credit	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**

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

Line #	A	B *End of Year Total*	C *Beg of Year Total*	D *Average*	E *Gas, Prod Or Other Related*	F *Only Transmission Related*	G *Plant Related*	H *Labor Related*	G
1	***ADIT-190 (enter negative) - line 38***	(74,632,214)	(81,059,277)	(74,632,214)	(12,391,101)	-	-	(62,241,113)	
2	***ADIT- 282 -- line 43***	666,506,988	655,838,501	666,506,988	-	-	666,506,988	-	
3	***ADIT- 283 -- line 58***	99,448,306	106,475,504	99,448,306	4,557,614	-	5,894,460	88,996,232	
4	***Subtotal -- Sum (line 1 + line 2 + line 3)***	691,323,080	681,254,728	691,323,080	(7,833,487)	-	672,401,448	26,755,119	
5	***Wages & Salary Allocator -- Appendix A line 5***							19.1324%	
6	***Gross Plant Allocator -- Appendix A line 10***						24.4498%		
7	***Transmission Allocator***					100.00%			
8	***All other***				0.00%				
9	***ADIT***	**169,519,779**			-	-	164,400,871	5,118,909	Enter Column B as a negative on Appendix A, line 34. (Column B = Sum of Columns F through H)
					line 8 * line 4	line 7 * line 4	line 6 * line 4	line 5 * line 4	

5,894,460 <from Acct 283 below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed, dissimilar items with amounts exceeding $100,000 will be listed separately.

Instructions for Account 190, 282 and 283:
1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column E.
2. ADIT items related only to Transmission are directly assigned to Column F.
3. ADIT items related to plant and not in Columns A & B are included in Column G.
4. ADIT items related to labor and not in Columns A & B are included in Column H.
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
6. All ADIT 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.
7. Any new ADIT items will be clearly marked and separated in each account from the settled items for review.

	A **NOTE: (Schedule Page 110 - 111 Line No. 82)**	B *End of Year Total*	C *Beg of Year Total*	D **End of Year for Est. Average for Final** *Total*	E *Gas, Prod Or Other Related*	F *Only Transmission Related*	G *Plant Related*	H *Labor Related*	G *Justification*
	ADIT-190								
10	Vacation Pay	439,942	335,607	439,942				439,942	Vacation pay earned and expensed for books, tax deduction when paid - employees in all functions
11	Reserve for Healthcare	375,597	754,450	375,597				375,597	Self Insurance reserve expanded for books, tax deduction when paid - employees in all functions
12	Reserve for Compensated Absences	1,520,410	1,209,448	1,520,410				1,520,410	Vacation pay accrued and expensed for books, tax deduction when paid - employees in all functions
13	Accrued Pensions	53,188,461	57,776,141	53,188,461				53,188,461	Book accrual for pension contributions
14	Other Post-Employment Benefits Costs - OPEB	8,238,829	9,644,309	8,238,829				8,238,829	FAS postretirement benefit liability. Formerly referred to as FAS 106.
15	Reserve for Warwick Mine Liability	3,954,110	4,212,667	3,954,110	3,954,110				Costs expensed related to 2000 generation asset sale, tax deduction when paid. Formerly referred to as Warwick Mine Closing Costs.
16	Reserve for legacy issues	413,111	486,217	413,111	413,111				Book reserve related to environmental remediation for generation assets, tax deductible when paid
17	Bad Debt Reserve Amortization	4,892,752	5,464,112	4,892,752	4,892,752				Book expense for bad debts, tax deduction when fully written-off and all collection efforts abandoned - relates to all functions
18	Accrued Sales and Use Tax	247,574	180,575	247,574	247,574				Book sales & use tax estimate accrued and expensed, tax deduction when paid - relates to all functions
19	Provision for injuries and damages	1,461,223	1,457,339	1,461,223				1,461,223	Reserve expensed for books, tax deduction when paid - employees in all functions
20	Affordable Housing Tax Recapture Bond	-	-	-	-				Accrued bond expense, tax deduction when paid
21	Legal Accrual	526,703	559,929	526,703				526,703	Legal reserve expensed for books, tax deduction when paid - relates to all functions
22	Accrued Misc Reserves	4,728,777	5,116,197	4,728,777				4,728,777	Accrued miscellaneous items included in account 190.
23	Derivative Instruments	-	-	-	-				Unrecognized loss for derivative contracts. Loss recognized for tax when realized.
24	Deferred Credits	323,553	33,266	323,553	323,553				Revenue received on long term contracts, amortized over the life of the contract for books, but recognized as taxable upon receipt of cash.
25	Other	2,560,001	3,473,329	2,560,001	2,560,001				Includes tax related to transmission revenue to be refunded through future rates.
26	Regulatory Liability - Property	143,200,586	162,016,846	143,200,586					Represents a net regulatory liability on regulated utility property that includes the excess deferred income tax flow back to customers over the average remaining book life of the regulated property resulting from the corporate tax rate reduction; net of the FAS 109 property basis differences and corresponding FAS 109 tax gross up resulting from book depreciation versus accelerated tax deductions not recorded in account #282 that are being recovered over the remaining depreciable life of the regulated utility property, plant and equipment - relates to all functions.
27									
28									
29									
30									
31									
32									
33									
34									

Appendix 2

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
		End of Year Total	***Beg of Year Total***	**End of Year for Est. Average for Final**	***Gas, Prod Or Other Related***	***Only Transmission Related***	***Plant Related***	***Labor Related***	***Justification***
	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
	NOTE: Schedule Page No. 112 Line No. 64)	***End of Year Total***	***Beg of Year Total***	**End of Year for Est. Average for Final**	***Gas, Prod Or Other Related***	***Only Transmission Related***	***Plant Related***	***Labor Related***	***Justification***
	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	Amoritization 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.

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

	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.

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

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		
xxxx		
xxxx		
xxxx		
Total	1,105,968	76,789,164

Appendix 2

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)	Appendix A, Line 113	48.3%
3	Preferred %	(Line 110 / Line 112)	Appendix A, Line 114	0.0%
4	Common %	(Line 111 / Line 112)	Appendix A, Line 115	51.7%
5	Debt Cost	(Line 98 / Line 109)	Appendix A, Line 116	4.63%
6	Preferred Cost	(Line 99 / Line 110)	Appendix A, Line 117	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	Appendix A, Line 118 + 1%	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	Appendix A, Line 119	0.0224
9	Weighted Cost of Preferred	(Line 114 * Line 117)	Appendix A, Line 120	-
10	Weighted Cost of Common	(Line 115 * Line 118)	Line 4 * Line 7	0.0641
11		(Sum Lines 119 to 121)	Sum Lines 8 to 10	**0.0865**
12		**(Line 51 * Line 122)**	Line 11 * Line 1	**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 - {[(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	Appendix A, Line 129	-
19	1/(1-T)	1 / (1 - Line 127)	Appendix A, Line 130	140.63%
20	Net Plant Allocation Factor	(Line 12)	Appendix A, Line 131	25.0830%
21	**ITC Adjustment Allocated to Transmission**	(Line 129 * (1 + Line 130) * Line 131)	Appendix A, Line 132	**-**
22	**Income Tax Component = CIT=(T/1-T) * 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

Plant in Service Worksheet

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions					Details
	Calculation of Transmission Plant In Service	Source		**Balance For True up**	**Balance for Estimate**	
	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	2,671,112,933		
	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

Accumulated Depreciation Worksheet

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Details
	Calculation of Transmission Accumulated Depreciation	Source		**Balance For True up**	**Balance for Estimate**
	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 2

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	This is the increase in PBOP expense permitted in the current year.			
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						
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 2

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
	Directly Assigned A&G					
67	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
	Directly Assigned A&G					
68	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
	Income Tax Rates						
		PA					
125	SIT=State Income Tax Rate or Composite	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
	Directly Assigned A&G					
68	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
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
145	Excluded Transmission Facilities		**0**	**General Description of the Facilities**
	Instructions:		**Enter $**	**None**
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.			
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**	**Or Enter $**	
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		
				Add more lines if necessary

Appendix 2

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	

Appendix 2

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	p227.6	1,453,603	1,443,449	1,443,449
	Stores Expense Undistributed	p227.16	-	-	-
42	Undistributed Stores Exp		1,453,603	1,443,449	1,443,449
45	Transmission Materials & Supplies	p227.8	2,254,553	959,464	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			Amount
	Long Term Interest		
92	Long Term Interest	Total Column F below	53,189,927
105	Long Term Debt	Total Column E below	1,223,593,333

	A	B	C	D	E	F
Act	List all Bonds in Accounts 221 thru 224	Principle	Outstanding	Months Outstanding	Weighted Outstanding (C*D/12)	Interest
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 2

Exec Summary

Step	Month	Year	Action
1	April	Year 2	TO populates the formula with Year 1 data from FERC Form 1.
2	April	Year 2	TO estimates all transmission 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.
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.
4	May	Year 2	Post results of Step 3 on PJM web site.
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.
7	April	Year 3	Reconciliation - TO calculates the true up amount by subtracting the results of Step 6 by Step 3.
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).
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.
10	April	Year 3	TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36) and associated depreciation (lines 23 and 77) to the Formula.
11	May	Year 3	Post results of Step 10 on PJM web site.
12	June	Year 3	Results of Step 9 go into effect for the Rate Year 2.

Reconciliation details

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

$ - Rev Req based on Year 1 data Must run Appendix A to get this number (without any cap adds in line 21) of Appendix A

2 April Year 2 TO estimates all transmission 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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Brady PIS	(G) Brady Retirements	(H) Brady CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Drovosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance: Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Brady PIS	(U) Brady CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
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

Appendix 2

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

	(V) = Q Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS 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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Brady PIS	(G) Brady Retirements	(H) Brady CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Dravosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Brady PIS	(U) Brady CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
Dec																		-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jan	(232,899)	(378,144)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(611,044)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Feb	(30,069)	(1,032,748)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,673,861)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Mar	667,249	(229,385)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,235,997)	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Apr	4,459,109	(219,836)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,003,277	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
May	7,900,114	(202,143)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,701,248	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jun	5,717,699	(302)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,418,644	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Jul	4,482,021	(59,468)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20,841,197	-	262,950,645	155,913,693	-	3,158,242	-	-	-	-	
Aug	1,371,260	(588,627)	-	-	-	-	-	-	-	-	-	-	5,717	-	-	-	21,623,831	-	262,950,645	155,913,693	-	3,158,242	-	5,717	-	-	
Sep	896,508	(56,320)	-	-	-	-	-	-	-	-	-	-	7,767	-	-	-	22,464,019	-	262,950,645	155,913,693	-	3,158,242	-	13,484	-	-	
Oct	2,131,768	(250,486)	-	-	-	-	-	-	-	-	-	-	19,014	-	-	1,510	24,345,301	-	262,950,645	155,913,693	-	3,158,242	-	32,498	-	1,510	
Nov	1,845,159	(119,130)	-	-	-	-	-	-	-	-	-	-	18,947	-	-	3,156	26,071,330	-	262,950,645	155,913,693	-	3,158,242	-	51,444	-	4,667	
Dec	6,904,969	(57,495)	-	-	-	-	-	-	-	-	-	-	125,624	-	-	15,210	32,918,804	-	262,950,645	155,913,693	-	3,158,242	-	177,068	-	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 2

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

	(V) = Q Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS 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%	(3,682)	(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	(1,235,997)	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 interes	$ 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 0.4500%

Month	Yr	1/12 of Step 7	Interest 35.19a for and 35.19 b March Current Yr	Months	Interest	Refunds Owed
Jun	Year 1	130,474	0.4500%	11.5	6,752	137,226
Jul	Year 1	130,474	0.4500%	10.5	6,165	136,639
Aug	Year 1	130,474	0.4500%	9.5	5,578	136,052
Sep	Year 1	130,474	0.4500%	8.5	4,991	135,465
Oct	Year 1	130,474	0.4500%	7.5	4,403	134,877
Nov	Year 1	130,474	0.4500%	6.5	3,816	134,290
Dec	Year 1	130,474	0.4500%	5.5	3,229	133,703
Jan	Year 2	130,474	0.4500%	4.5	2,642	133,116
Feb	Year 2	130,474	0.4500%	3.5	2,055	132,529
Mar	Year 2	130,474	0.4500%	2.5	1,468	131,942
Apr	Year 2	130,474	0.4500%	1.5	881	131,355
May	Year 2	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 1,655,380
Place result in line 164 of the formula for Year 2 rate

Appendix 2

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) Other Project PIS	(B) Other Retirements	(C) Project X CWIP	(D) Project X PIS	(E) Project X Retirements	(F) Brady PIS	(G) Brady Retirements	(H) Brady CWIP	(I) Allegheny S5 PIS	(J) Allegheny S5 Retirements	(K) Beaver Valley PIS	(L) Beaver Valley Retirements	(M) Beaver Valley CWIP	(N) Dravosburg-Elrama PIS	(O) Drovosburg-Elrama Retirements	(P) Dravosburg-Elrama CWIP	(Q) Accumulated Balance Other Project PIS	(R) Project X CWIP	(S) Project X PIS	(T) Brady PIS	(U) Brady CWIP	(V) Allegheny S5 PIS	(W) Beaver Valley PIS	(X) Beaver Valley CWIP	(Y) Dravosburg-Elrama PIS	(Z) Dravosburg-Elrama CWIP	Total
Dec																	-	-	-	-	-	-	-	177,068	-	19,877	
Jan	(1,084,837)	-	-	-	-	-	-	-	-	-	-	-	49,960	-	-	9,354	(1,084,837)	-	-	-	-	-	-	227,028	-	29,231	
Feb	3,581,685	-	-	-	-	-	-	-	-	-	-	-	40,227	-	-	15,603	2,496,848	-	-	-	-	-	-	267,255	-	44,834	
Mar	1,304,187	-	-	-	-	-	-	-	-	-	-	-	172,887	-	-	109,600	3,801,036	-	-	-	-	-	-	440,142	-	154,435	
Apr	374,952	-	-	-	-	-	-	-	-	-	-	-	566,493	-	-	183,921	4,175,988	-	-	-	-	-	-	1,006,636	-	338,356	
May	1,206,935	-	-	-	-	-	-	-	-	-	-	-	575,011	-	-	400,532	5,382,923	-	-	-	-	-	-	1,581,647	-	738,888	
Jun	2,869,859	-	-	-	-	-	-	-	-	-	-	-	589,357	-	-	539,616	8,252,782	-	-	-	-	-	-	2,171,004	-	1,278,504	
Jul	1,074,378	-	-	-	-	-	-	-	-	-	-	-	602,866	-	-	550,247	9,327,160	-	-	-	-	-	-	2,773,870	-	1,828,751	
Aug	1,282,532	-	-	-	-	-	-	-	-	-	-	-	379,131	-	-	405,081	10,609,693	-	-	-	-	-	-	3,153,001	-	2,233,832	
Sep	1,391,785	-	-	-	-	-	-	-	-	-	-	-	1,334,026	-	-	384,914	12,001,477	-	-	-	-	-	-	4,487,027	-	2,618,746	
Oct	1,026,957	-	-	-	-	-	-	-	-	-	-	-	1,865,897	-	-	318,110	13,028,435	-	-	-	-	-	-	6,352,923	-	2,936,856	
Nov	1,737,653	-	-	-	-	-	-	-	-	-	-	-	1,614,398	-	-	556,312	14,766,088	-	-	-	-	-	-	7,967,322	-	3,493,168	
Dec	7,222,300	-	-	-	-	-	-	-	-	-	-	-	1,644,644	-	-	911,146	21,988,388	-	-	-	-	-	-	9,611,966	-	4,404,314	
Total	21,988,388	-	-	-		-	-	-	-	-	-	-	9,434,898	-	-	4,384,437	8,057,383	-	-	-	-	-	-	3,093,607	-	1,547,676	12,698,666

13 month avg of new plant additions = Col Q + Col S + Col T + Col V + Col W + Col Y 8,057,383 goes to line 14 of the formula
13 month avg of current year changes to CWIP = Col R + Col U + Col X + Col Z 4,641,283 goes to line 36 of the formula

	(V) = Q Total Other Project PIS	(W) Composite Trans Deprec Rate	(X) = V * W Depreciation Expense	(Y) Accum Deprec	(Z) = S Total Project X PIS	(AA) Composite Trans Deprec Rate	(AB) = Z *AA Depreciation Expense	(AC) Accum Deprec	(AD) = T Total Brady PIS	(AE) Composite Trans Deprec Rate	(AF) = AD * AE Depreciation Expense	(AG) Accum Deprec	(AH) = V Allegheny S5 PIS	(AI) Composite Trans Deprec Rate	(AJ) = AH * AI Depreciation Expense	(AK) Accum Deprec	(AL) = W Beaver Valley PIS	AM Composite Trans Deprec Rate	(AN) = AL * AM Depreciation Expense	AO Accum Deprec	(AP) = Y Dravosburg-Elrama PIS	AQ Composite Trans Deprec Rate	(AR) = AP * AQ Depreciation Expense	AS Accum Deprec
DEC	0	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jan	(1,084,837)	0.22%	(2,387)	(2,387)	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Feb	2,496,848	0.22%	5,493	3,106	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Mar	3,801,036	0.22%	8,362	11,469	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Apr	4,175,988	0.22%	9,187	20,656	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
May	5,382,923	0.22%	11,842	32,498	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jun	8,252,782	0.22%	18,156	50,654	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Jul	9,327,160	0.22%	20,520	71,174	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Aug	10,609,693	0.22%	23,341	94,516	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Sep	12,001,477	0.22%	26,403	120,919	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Oct	13,028,435	0.22%	28,663	149,581	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Nov	14,766,088	0.22%	32,485	182,067	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Dec	21,988,388	0.22%	48,374	230,441	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
Total			230,441	74,207			-	-			-	-			-	-	-		-	-	-		-	-

13 mo. Avg accumulated depreciation = Col Y + Col AC + Col AG + Col AK + Col AO + Col AS 74,207 goes to line 23 of the formula
Depreciation Expense = Col X + Col AB +Col AF + Col AJ + Col AN + Col AR 230,441 goes to line 77 of the formula

Rev Req based on Year 2 data with estimated Cap Adds, Rets, 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.
$137,514,380 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.
$137,514,380

Appendix 2

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	Duquesne Trans Enhancement Project CWIP				Duquesne Trans Enhancement Project PIS				Brady CWIP				Brady PIS				Allegheny S5 PIS			
6	Schedule 12	Yes				Yes				Yes				Yes				Yes			
7	Life					43								43				43			
8	CIAC	No				No				No				No				No			
9	Increased ROE (Basis Points)	100				100				150				150				0			
10	FCR W base ROE	16.607%				16.607%				16.607%				16.607%				16.607%			
11	FCR W increased ROE	17.246%				17.246%				17.565%				17.565%				16.607%			
12	Investment	[redacted]				-	Estimate - Attachment 6, Step 2, Column D, Total*			[redacted]				-	Estimate - Attachment 6, Step 2, Column D, Total*			-	Estimate - Attachment 6, Step 2, Column F, Total*		
13	Annual Depreciation Exp					64,927,680	Estimate - Attachment 6, Step 2, Column U, Total*							22,543,797	Estimate - Attachment 6, Step 2, Column U, Total*			645,843	Estimate - Attachment 6, Step 2, Column Y, Total*		
14	13 monthly Avg	-	Estimate - Attachment 6, Step 2, Column J, Avg mos*			262,950,644	Estimate - Attachment 6, Step 2, Column K Avg mos*			-	Estimate - Attachment 6, Step 2, Column J, Avg mos*			155,913,694	Estimate - Attachment 6, Step 2, Column K Avg mos*			3,158,242	Estimate - Attachment 6, Step 2, Column L, 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]	Beginning	Depreciation	Ending	[(Beginning + Ending)/2* Line 11]
16	FCR W base ROE	2006	-	-	-	-	12,009,449	131,821	11,877,628	1,983,483	-	-	-	-	-	-	-	-	-	-	-	-
17	W Increased ROE	2006	-	-	-	-	12,009,449	131,821	11,877,628	2,059,745	-	-	-	-	-	-	-	-	-	-	-	-
18	FCR W base ROE	2007	-	-	-	-	50,485,747	776,718	49,709,030	8,319,757	-	-	-	-	-	-	-	-	-	-	-	-
19	W Increased ROE	2007	-	-	-	-	50,485,747	776,718	49,709,030	8,639,639	-	-	-	-	-	-	-	-	-	-	-	-
20	FCR W base ROE	2008	-	-	-	-	96,868,230	1,396,151	95,472,079	15,971,138	-	-	-	-	-	-	-	-	-	-	-	-
21	W Increased ROE	2008	-	-	-	-	96,868,230	1,396,151	95,472,079	16,585,205	-	-	-	-	-	-	-	-	-	-	-	-
22	FCR W base ROE	2009	-	-	-	-	115,267,202	4,954,232	110,312,970	18,731,238	-	-	-	-	-	-	-	-	-	-	-	-
23	W Increased ROE	2009	-	-	-	-	115,267,202	4,954,232	110,312,970	19,451,426	-	-	-	-	-	-	-	-	-	-	-	-
24	FCR W base ROE	2010	-	-	-	-	195,470,338	8,478,483	186,991,855	31,758,068	-	-	-	-	-	-	-	-	-	-	-	-
25	W Increased ROE	2010	-	-	-	-	195,470,338	8,478,483	186,991,855	32,979,118	-	-	-	-	-	-	-	-	-	-	-	-
26	FCR W base ROE	2011	-	-	-	-	230,878,255	13,522,528	217,355,727	37,219,483	-	-	-	-	24,663,027	245,995	24,417,032	4,075,404	1,942,824	16,719	1,926,105	321,260
27	W Increased ROE	2011	-	-	-	-	230,878,255	13,522,528	217,355,727	38,650,516	-	-	-	-	24,663,027	245,995	24,417,032	4,310,443	1,942,824	16,719	1,926,105	321,260
28	FCR W base ROE	2012	-	-	-	-	230,204,308	18,782,180	211,422,129	36,670,820	-	-	-	-	59,983,495	1,220,207	58,763,287	9,860,238	3,158,242	83,992	3,074,250	517,520
29	W Increased ROE	2012	-	-	-	-	230,204,308	18,782,180	211,422,129	38,080,758	-	-	-	-	59,983,495	1,220,207	58,763,287	10,428,905	3,158,242	83,992	3,074,250	517,520
30	FCR W base ROE	2013	-	-	-	-	250,007,863	24,198,376	225,809,487	39,509,891	-	-	-	-	86,857,916	3,021,138	83,836,778	14,173,777	3,158,242	156,000	3,002,242	511,541
31	W Increased ROE	2013	-	-	-	-	250,007,863	24,198,376	225,809,487	41,028,987	-	-	-	-	86,857,916	3,021,138	83,836,778	14,991,217	3,158,242	156,000	3,002,242	511,541
32	FCR W base ROE	2014	-	-	-	-	262,865,544	30,309,925	232,555,619	41,137,711	-	-	-	-	92,325,264	5,176,295	87,148,968	14,902,793	3,158,242	230,048	2,928,194	505,392
33	W Increased ROE	2014	-	-	-	-	262,865,544	30,309,925	232,555,619	42,719,393	-	-	-	-	92,325,264	5,176,295	87,148,968	15,762,278	3,158,242	230,048	2,928,194	505,392
34	FCR W base ROE	2015	-	-	-	-	262,942,890	37,160,176	225,782,714	40,581,739	-	-	-	-	92,576,763	7,582,470	84,994,293	14,744,761	3,158,242	312,333	2,845,909	498,560
35	W Increased ROE	2015	-	-	-	-	262,942,890	37,160,176	225,782,714	42,142,046	-	-	-	-	92,576,763	7,582,470	84,994,293	15,595,132	3,158,242	312,333	2,845,909	498,560
36	FCR W base ROE	2016	-	-	-	-	262,951,631	44,101,979	218,849,652	40,006,772	-	-	-	-	127,551,725	10,344,497	117,207,228	20,323,764	3,158,242	395,710	2,762,532	491,636
37	W Increased ROE	2016	-	-	-	-	262,951,631	44,101,979	218,849,652	41,544,972	-	-	-	-	127,551,725	10,344,497	117,207,228	21,495,891	3,158,242	395,710	2,762,532	491,636
38	FCR W base ROE	2017	-	-	-	-	262,950,645	51,043,887	211,906,758	39,430,181	-	-	-	-	156,126,480	14,310,454	141,816,026	24,739,905	3,158,242	479,088	2,679,154	484,713
39	W Increased ROE	2017	-	-	-	-	262,950,645	51,043,887	211,906,758	40,946,212	-	-	-	-	156,126,480	14,310,454	141,816,026	26,166,723	3,158,242	479,088	2,679,154	484,713
40	FCR W base ROE	2018	-	-	-	-	262,950,645	57,985,783	204,964,862	38,853,755	-	-	-	-	155,913,693	18,427,676	137,486,017	24,362,690	3,158,242	562,465	2,595,777	477,790
41	W Increased ROE	2018	-	-	-	-	262,950,645	57,985,783	204,964,862	40,347,624	-	-	-	-	155,913,693	18,427,676	137,486,017	25,767,753	3,158,242	562,465	2,595,777	477,790
42	FCR W base ROE	2019	-	-	-	-	262,950,644	64,927,680	198,022,964	38,277,329	-	-	-	-	155,913,694	22,543,797	133,369,897	24,020,905	3,158,242	645,843	2,512,399	470,866
43	W Increased ROE	2019	-	-	-	-	262,950,644	64,927,680	198,022,964	39,749,034	-	-	-	-	155,913,694	22,543,797	133,369,897	25,406,256	3,158,242	645,843	2,512,399	470,866
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		....	....	.....	.....	....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Appendix 2

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-Elrama Project CWIP				Dravosburg-Elrama Project PIS						
6	Schedule 12		Yes				Yes				Yes				Yes						
7	Life						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		[redacted]				-	Estimate - Attachment 6, Step 2, Column K, Total*			[redacted]				-	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*			-	Estimate - Attachment 6, Step 2, Column T Avg mos*			1,547,676	Estimate - Attachment 6, Step 2, Column Z, Avg mos*			-	Estimate - Attachment 6, Step 2, Column Y 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

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 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	262,950,643

C3 Other Transmission to be placed in service 2018

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

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 January	February	March	April	May	June	July	August	September	October	November	December	Total CWIP
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	Elrama	-	1,306,023	-	-	-	-	-	-	-	-	-	-	-	-	0
06-0026	Z-82 reconductor	-	5,803,253	-	-	-	-	-	-	-	-	-	-	-	-	0
08-1024	Plum Rem 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													Total In Service	Total CWIP &		
Eastern Area Development Project	January	February	March	April	May	June	July	August	September	October	November	December	To Date	In Service	Control	Variance
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 Elrama	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-82 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 Rem from DTEP	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		

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled				In service	December CWIP	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
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

Closed Posted/Cancelled				In service	December	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1373	**CARSON SS REP P & S LINE PROT**																	
December 31, 2017 Balance	246,395.99	0.00	0	246,396	246,396													246,396
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	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												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	10,405,106.70	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													108,913
January				0														0
February				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
Final	108,912.99	0.00	0	108,913														

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	CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
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				In service	December CWIP	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1556	**Collier SS Z67 Protection Changes**																	
December 31, 2017 Balance	0.00	0.00	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
Final	0.00	0.00	0	0														
S1745 (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												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														
S1747 (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												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														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled				In service	December CWIP	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1748(now FPN 08-1000)	**BI SS Upgrade Pumping Plant HPFFForced Cooling**																	
December 31, 2017 Balance	0.00	0.00	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
Final	0.00	0.00	0	0														
S1927 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 uo journal 5135																		
December 31, 2017 Balance	0.00	0.00	0	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				In service	December													
		AFUDC	AFUDC		CWIP	Net of AFUDC												
	Total	Debt	Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**														
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		December T.T.D. 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
				September														0
				October														0
				November														0
				December														0
			Total CWIP		0	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)		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		73,075,167	0	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	0	73,075,167
																	Control	73,075,167
																	Variance	0

Appendix 3

08-1000

FPN 08-1000 HPFFMDAC& forced cooling	Total	Afudc Debt	Afudc Equity	Net Cwip	December Cwip Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
331144 Arsenal SS provide forced cooling redundant 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
Final	200,976	0	0	200,976														
331145 BI SS provide forced cooling redundant 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														
S2117 BI forced cooling Mid 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														

Appendix 3

08-1000

FPN 08-1000 HPFFMDAC& forced cooling	Total	Afudc Debt	Afudc Equity	Net Cwip	December Cwip Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
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														
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														
S1748	**BI SS Upgrade Pumping Plant HPFFForced 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										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														

Appendix 3

08-1000

FPN 08-1000 HPFFMDAC& forced cooling	Total	Afudc Debt	Afudc Equity	Net Cwip	December Cwip Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
A2145 MDACS & Forced Communications																		
December 31, 2017 Balance	4,665	15	36	4,614	4,614													
January	0			0														
February	0			0			0											
March	0			0				0										
April	0			0					0									
May	0			0						0								
June	0			0														
July	0			0														
August	0			0														
September	0			0														
October	0			0														
November	0			0														
December	0			0														
Final	4,665	15	36	4,614														

	Total	Afudc Debt	Afudc Equity	Net Cwip														
Total all work orders	20,462,064	9,051	29,787	20,423,226	0	0	0	0	0									
Allowable Dec 2005 AFUDC		0	0	0														
Total allowable basis	20,462,064	9,051	29,787	20,423,226														

FPN 05-1001																		
	December P.T.D. CWIP including AFUDC				0													0
	Monthly Cwip net of AFUDC																	0
				January														0
				February			0											0
				March				0										0
				April					0									0
				May						0								0
				June							0							0
				July								0						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
					20,423,226													20,423,226
				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 2018			20,423,226		0	0	0	0	0	0	0	0	0	0	0	20,423,226
		FPN 05-1001 Total			20,423,226		0	0	0	0	0	0	0	0	0	0	0	20,423,226
																Control		20,423,226.03
																Variance		0

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
L0564	**Highland S/S - 69/138 KV Line**																	
31-Dec-17	18,056,234	2,853	4,648	18,048,733	18,056,234													18,056,234
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
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														

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
L0565	**Highland S/S - 69/345 KV Line**																	
31-Dec-17	32,337,816	2,508	4,087	32,331,221	32,337,816													32,337,816
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
Verified April 2014	32,337,816	2,508	4,087	32,331,221														

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
S0982	**Highland S/S - Conversion to 138 KV**																	
31-Dec-17	4,085,094	42	53	4,084,999	4,085,094													4,085,094
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
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														

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
S0983	**Highland S/S - Conversion to 138 KV**																	
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
31-Dec-17	1,400,207	4	6	1,400,197	1,400,207													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
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	1,400,207	4	6	1,400,197														
S2047	**Highland S/S Install 345kv Motorized Switch**																	
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
31-Dec-17	303,582	0	0	303,582	303,582													
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						
August				0									0					
September				0										0				
October				0											0			
November				0												0		
December				0													0	
Final	303,582	0	0	303,582														
S2048	**Highland S/S Increase 138kv Capacity**																	
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
31-Dec-17	21,830	0	0	21,830	21,830													
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	21,830	0	0	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													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						0
August				0									0					0
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	365,822	0	0	365,822														

	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
	December TTD CWIP including AFUDC				56,570,584													56,570,584
				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 2018				56,570,584	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	56,570,584
																	Control	56,570,584
																	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	**Longs Ferry S/S - 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	-	-	-	-														
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	-	-	-	-														
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														
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	-	-	-	-														
L0684	**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														

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**																		
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					-														
November					-														
December					-														
	Final	362,364.00	-	-	362,364.00														
L0730	**Trf Z51 from L0684**																		
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					-														
November					-														
December					-														
	Final	338,487.00	-	-	338,487.00														
L0731	**Trf Z52 from L0684**																		
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**																		
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					-														
November					-														
December					-														
	Final	497,068.00	-	-	497,068.00														
L0733	**Trf Z54 from L0684**																		
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					-														
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				-														
November				-														
December				-														
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 from COR to adds unitization				-				0										
April 82098 from cor to adds				-					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**																	
December 31, 2017	Removal Only																	
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													55,734
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	55,734.31	-	-	55,734.31														
S1714	**Cheswick Sub Install Relay protection**																	
December 31, 2017	7,854.24	-	-	7,854.24	7,854													7,854
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	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														
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														
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	-	-	-	-														

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 Z84 protection equipt**																	
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	-														
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														
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														
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														
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 repoint to 08-1002				-								0						0
August				-									0					0
September				-										0				0
October				-											0			0
November				-												0		0
December				-													0	0
Repointed to Non DTEP FPN	-	-	-	-														

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
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**														
Total all work orders	42,403,458.35	1,033.25	3,255.07	42,399,170.03														
Allowable Dec 2005 AFUDC		-	-	-														
Total allowable basis				42,399,170.03														
FPN 05-1003		December TTD CWIP including AFUDC			0													0
		Monthly CWIP Net of AFUDC																0
	-			January		0												0
	1,051,885.00			February			0											0
	1,051,885.00			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 05-1002 Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Dec 31, 2017 in service balance			42,399,170													
				January		0												0
				February			0											0
				March				0										0
				April					0									0
				May						0								0
				June								0						0
				July														0
				August														0
				September														0
				October														0
AFUDC reversal April 2008				November												0		0
				December													0	0
			Total In service 2018		42,399,170	0	0	0	0	0	0	0	0	0	0	0	0	42,399,170
				Total FPN	42,399,170	0	0	0	0	0	0	0	0	0	0	0	0	42,399,170
																	Control	42,399,170
																	Variance	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
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
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
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
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
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**
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 CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
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
	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
	November														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 -128,665.85
FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

		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 Z67**																		
	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													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
		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														
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														

Appendix 3

DUQUESNE LIGHT COMPANY -128,665.85
FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

		Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1000 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														
S1001 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			0.00												0		
December																			
Final		0	0.00	0.00	0.00														
S1002 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												0		
December					0.00														
Final		0	0.00	0.00	0.00														
S2053	**Arsenal SS 304 & 305 Conversions(w Collier& BI)**																		
	December 31, 2017	0	0.00	0.00	0.00	0													0
January		0			0.00		0												0
February		0			0.00			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														

Appendix 3

DUQUESNE LIGHT COMPANY -128,665.85
FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

	Total	AFUDC Debt	AFUDC Equity	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**															
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	0
				Total In Service		19,984,825	0	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	0	19,984,825
																		Control	19,984,825
																		Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1008 WILMERDING

In service
Closed Posted

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1011	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												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	1,630,823	68	111	1,630,644														
S1443	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
September				0										0				0
October				0											0			0
November				0												0		0
December				0													0	0
Final	109,772	0	0	109,772														
S1691	REPLACE RELAY PROTECTION @ CHESWICK																	
December 31, 2017	74,345	-787.31	-1,605.27	76,737	76,737													76,737
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	74,345	-787	-1,605	76,737														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1008 WILMERDING

In service
Closed Posted

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1768 Wilmerding SS Rearrange Z50 and Z51																		
December 31, 2017	**207,899**	0.00	0.00	207,899	207,899													
January	0			0		0												0
February	0			0			0											0
March	0			0				0										0
April				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
	207,899	0.00	0.00	207,899														

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
Total all work orders	2,022,838	-719	-1,494	2,025,052
		68	111	179
Total allowable basis				2,025,231

December TTD CWIP inc AFUDC		0													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
															0
In service December 2018		2,025,231													2,025,231
	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
		2,025,231	0	0	0	0	0	0	0	0	0	0	0	0	2,025,231
	Total	2,025,231	0	0	0	0	0	0	0	0	0	0	0	0	2,025,231
														Control	2,025,231
														Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK

Work Order Closed Posted

S1012 **Pine Creek SS - Convert Bus & Line**

		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
	31-Dec-17	1,608,009	2,424	3,951	1,601,634														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
November					0														0
December					0														0
	Final	1,608,009	2,424	3,951	1,601,634														

S1013 **Pine Creek SS - Convert Bus & Line**

		Total	AFUDC Debt	AFUDC Equity	Net CWIP														
	31-Dec-17	1,111,813	204	1,875	1,109,734														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
November					0														0
December					0														0
	Final	1,111,813	204	1,875	1,109,734														

S1014 **Pine Creek SS - Convert Bus & Line**

		Total	AFUDC Debt	AFUDC Equity	Net CWIP														
	31-Dec-17	1,064,241	727	1,185	1,062,329														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	1,064,241	727	1,185	1,062,329														

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
S1015		**Pine Creek SS - Convert Bus Tie**																	
		Total	AFUDC Debt	AFUDC Equity	Net CWIP														
	31-Dec-17	935,881	502	819	934,560														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	935,881	502	819	934,560														
S1016		**Pine Creek SS - Convert Bus Tie**																	
		Total	AFUDC Debt	AFUDC Equity	Net CWIP														
	31-Dec-17	890,180	532	867	888,781														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	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**														
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			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
	Beginning plant in service				5,610,124													5,610,124
	Additions 2018 (in service)			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	5,610,124
																	Variance	0

Appendix 3

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

In Service

		Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Plant in Service Bal.	January	February	March	April	May	June	July	August	September	October	November	December	Total
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														

		Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
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														

		Charges	AFUDC Debt	AFUDC Equity	Net CWIP														
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														

Appendix 3

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

In Service

	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Plant in Service Bal.	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**														
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		December CWIP including AFUDC																0
		Monthly CWIP Net of AFUDC																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
		Total CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
		December Plant In Service			2,983,421													2,983,421
		Additions 2018 (In Service)		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			2,983,421	0	0	0	0	0	0	0	0	0	0	0	0	2,983,421
		FPN 05-1010 Total			2,983,421	0	0	0	0	0	0	0	0	0	0	0	0	2,983,421
																	Control	2,983,421
																	Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG

Work order Closed Posted

S1029 **Dravosburg SS - Convert Line & Bus**

		Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Plant in Service	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
	31-Dec-17	229,511	0	0	229,511	229,511													229,511
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	229,511	0	0	229,511														

S1048 **Dravosburg SS-Replace 69KV Breaker**

		Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Plant in Service	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
	31-Dec-17	270,484	2,470	4,025	263,988	270,484													270,484
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	270,484	2,470	4,025	263,988														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG

Work order Closed Posted

	Charges Total	AFUDC Debt AFUDC Debt	AFUDC Equity AFUDC Equity	Net CWIP Net CWIP
Total all work orders	499,995	2,470	4,025	493,499
Allowable Dec 2005 AFUDC		2,470	4,025	6,495
Total allowable basis				499,995

FPN 05-1011

December CWIP including AFUDC
Monthly Cwip net of AFUDC

		December Plant in Service	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
0	January														
	February			0											
	March				0										
	April					0									
	May						0								
	June							0							
	July								0						
	August									0					
	September										0				
	October											0			
	November												0		
	December														
	total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	December Plant in service bal	499,995													
	Additions 2018 (in service)														
	January		0												
	February			0											
	March				0										
	April					0									
	May						0								
	June							0							
	July								0						
	August									0					
	September										0				
	October											0			
	November												0		
	December														
	Total In Service	499,995	0	0	0	0	0	0	0	0	0	0	0	0	499,995
	FPN 05-1011 Total	499,995	0	0	0	0	0	0	0	0	0	0	0	0	499,995
														Control	499,995
														Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1013 HOPEWELL

FPN 05-1013

	Total	Debt	Equity	Net CWIP	December Cwip in service
L0689	**Convert 66145 to Z25 Rearrange Z23**				
December 31, 2017	523,662	-35.65	-81.87	523,780	523,662
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	523,662	-35.65	-81.87	523,780	

	Total	Debt	Equity	Net CWIP	
S1764	**Hopewell SS Convert 69 to 138 kv**				
December 31, 2017	7,397,968	4,257.35	13,446.24	7,380,264	7,380,264
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	7,397,968	4,257.35	13,446.24	7,380,264	

	Total	**Afudc Debt**	**Afudc Equity**	**Net Cwip**
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

FPN 05-1013

December CWIP including AFUDC
Monthly Cwip net of AFUDC

	December Cwip in service	Net of AFUDC												
		January	February	March	April	May	June	July	August	September	October	November	December	Total
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
														0.00
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00

2018 In service

December	7,903,927														
January		0													0.00
February			0												0.00
March				0											0.00
April					0										0.00
May						0									0.00
June							0								0.00
July								0							0.00
August									0						0.00
September										0					0.00
October											0				0.00
November												0			0.00
December													0		0.00
Total in service	7,903,927	0	0	0	0	0	0	0	0	0	0	0	0	0	7,903,926.82

FPN 05-1013 Total	7,903,927	0	0	0	0	0	0	0	0	0	0	0	0	0	
														Control	7,903,926.82
														Variance	0.00

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1014 VALLEY

work order closed Posted

In-Service

		Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
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														
S1581		**Hopewell SS Upgrade Ckt 66141 Prot**																	
	December 31, 2017																		0
January		20,164	139	329	19,695	19,695													19,695
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
September					0														0
October					0														0
November					0														0
December					0														0
Total					0														
	Final	20,164	139	329	19,695														
S1919 to be repointed to newnon DTEP fpn		**Cheswick SS Inst Z-84 138kv line position**																	
	December 31, 2017		0	0	0	0													
January					0		0												
February					0			0											
March																			
April																			
May																			
June																			
July																			
August																			
September																			
October																			
November																			
December					0													0	
	Final	0	0	0	0														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1014 VALLEY

work order closed Posted

| | | |

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1016 AMBRIDGE

In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1249	**Ambridge SS Convert to 138 kV**																	
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
final	0	0	0	0														

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
L0769	**Ambridge SS Eliminate transmission**			
December 31, 2017	0	0	0	0
January	0			0
February	0			0
March	0			0
April	0	0	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

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1016 AMBRIDGE

In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**
Total all work orders	0	0	0	0
Allowable Dec 2005 AFUDC		0	0	0
Total allowable basis				0

			December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
FPN 08-1016	December CWIP including AFUDC															0
	Monthly CWIP Net of AFUDC	Dec-17														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
	FPN 08-1016 Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Dec-17	0													0
	In service	January		0												0
		February														0
		March				0										0
		April					0									0
		May														0
		June														0
		July								0						0
		August														0
		September														0
		October														0
		November														0
		December														0
	In Service Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0
															Control	0
															Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1017 CRESCENT

				Closed/ posted In-Service	December (Dec Ytd)	Net of AFUDC												
	Total	AFUDC Debt	AFUDC Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S1037	**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
October				0											0			0
November				0												0		0
December				0													0	0
Final	2,911,490	427	695	2,910,368														
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														
S1765	**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
March				0				0										0
April				0					0									0
May				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														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1017 CRESCENT

Closed/ posted
In-Service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**
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

				December (Dec Ytd) Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
					Net of AFUDC												
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	0	0	0
	In Service additions	2018	December	3,352,791													3,352,791
			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		3,352,791	0	0	0	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	0	0	0	3,352,791
																Control	3,352,791
																Variance	0

Appendix 3

Koppel Steel

FPN 08-1018

S1741	**Koppel Steel SS-Transmission Equip**				December													
		AFUDC	AFUDC	Net	(Dec Ytd	Net of AFUDC												
	Total	Debt	Equity	CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	Sept	October	November	December	Total
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											0
March								0										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																	
December In service 2018		1,018,620																1,018,620
Monthly In service																		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
In service total		1,018,620		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,018,620
	Total FPN	1,018,620	0	0	0	0	0	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 January	February	March	April	May	June	July	August	September	October	November	December	Total
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	April	May	June	July	August	September	October	November	December	Total
	Total	Debt	Equity	Net CWIP					Net of AFUDC									
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														

	Total	Debt	Equity	Net CWIP														
S1770	**B.I. SS Upgrade Z43 Protection**																	
December 31, 2017	327,020	0	0	327,020	327,020													327,020
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
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														

	Total	Debt	Equity	Net CWIP														
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 Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**														
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		31-Dec-17														0
		Monthly CWIP Net of AFUDC																0
				January		0												0
				February			0											0
				March				0										0
				April														0
				May														0
				June														0
				July														0
				August														0
				September														0
				October														0
				November														0
				December														0
			FPN 08-1022 Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		December In-service including AFUDC 20		31-Dec-17	7,728,181													7,728,181
		Monthly In-service																0
				January		0												0
				February			0											0
				March				0										0
				April					0									0
				May						0								0
				June							0							0
				July								0						0
				August														0
				September														0
				October														0
				November													0	0
				December													0	0
					7,728,181	0	0	0	0	0	0	0	0	0	0	0	0	7,728,181
			FPN 08-1022 Total		7,728,181	0	0	0	0	0	0	0	0	0	0	0		7,728,181
																	Control	7,728,181
AFUDC reversal thru August 2006			1,774														Variance	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	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
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														
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														
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														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1023 LEGIONVILLE In Service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**
Total all work orders	6,360,449	0	0	6,360,449
Allowable Dec 2005 AFUDC		0	0	0
Total allowable basis			Control	6,360,449

FPN 08-1023 — December CWIP including AFUDC

Monthly CWIP Net of AFUDC

		December (Dec Ytd Inc AFUDC	Net of AFUDC												
			January	February	March	April	May	June	July	August	September	October	November	December	Total
	Dec-18	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	0
total Cwip			0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec-18	6,360,449													6,360,449
In Service	January		0												0
	February			0											0
	March				0										0
	April					0									0
	May														0
	June							0							0
	July								0						0
	August									0					0
	September										0				0
	October											0			0
	November														0
	December													0	0
total in service		6,360,449	0	0	0	0	0	0	0	0	0	0	0	0	6,360,449
FPN 08-1023 Total		0	0	0	0	0	0	0	0	0	0	0	0	0	6,360,449
														Control	6,360,449
														Variance	0

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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	December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	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
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
Final	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
	879,167	0.00	0.00	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
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
	628,410	0.00	0.00	628,410														

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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 Deb**	**fudc Equit**	**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

	December (Dec Ytd) Inc AFUDC	Net of AFUDC												
		January	February	March	April	May	June	July	August	September	October	November	December	Total
December CWIP including AFUDC														
Monthly CWIP Net of AFUDC	4,053,728													4,053,728
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 05-1023 Total	4,053,728	0	0	0	0	0	0	0	0	0	0	0	0	4,053,728
Dec 2018 in service	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	0
Total in Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total FPN	4,053,728	0	0	0	0	0	0	0	0	0	0	0	0	4,053,728

Control 4,053,728
Variance 0

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DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 05-1006 ELRAMA

Closed Posted

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
S1003	**Elrama - Replace Auto Tfmr and Install Breaker**																	
December 2017 balance	1,306,023	0	0	1,306,023	1,306,023													1,306,023
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	1,306,023	0	0	1,306,023														

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
Total all work orders	1,306,023	0	0	1,306,023
Allowable Dec 2005 AFUDC		0	0	0
Total allowable basis			Control	1,306,023

FPN 05-1006	December CWIP including AFUDC																	0
	Monthly CWIP Net of AFUDC																	0
		January				0												0
		February					0											0
		March						0										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
	31-Dec-18				1,306,023													1,306,023
		January																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
		December																0
	Total In service				0	0	0	0	0	0	0	0	0	0	0	0	0	1,306,023
	FPN 05-1006 Total				0	0	0	0	0	0	0	0	0	0	0	0	0	1,306,023
																	Control	1,306,023
																		0

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

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
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
		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
	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

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

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
S2125 Phillips SS Eliminate Transmission																		
December 31, 2017	-1	0	0	0	0													0
January				0		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	0	0	0														
S2228 Phillips SS Eliminate Transmission																		
Dec-17	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 Unitized to COR				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	0	0	0														

	Total	**Afudc Deb**	**fudc Equit**	**Net Cwip**
Total all work orders	-1	0	0	0
Allowable Dec 2005 AFUDC		0.00	0.00	0
Total allowable basis			Control	0

FPN 10-0017			December CWIP including AFUDC		0													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
			12/18		0													0
				January		0												0
				February			0											0
				March				0										0
				April														0
				May						0								0
				June														0
				July														0
				August														0
				September														0
				October														0
				November														0
				December													0	0
			2018 In service total		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
																	Control	0

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DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 11-0014

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December (Dec Ytd) Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
	0	0	0	0	0													0
January				0		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	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 Unitized to COR				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														

	Total	Afudc Deb	Afudc Equit	Net Cwip
Total all work orders	0	0	0	0
Allowable Dec 2005 AFUDC		0.00	0.00	0
Total allowable basis			Control	0

FPN 05-1023	December CWIP including AFUDC				0													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
	18-Dec-19				0													0
				January		0												0
				February			0											0
				March				0										0
				April														0
				May						0								0
				June														0
				July														0
				August														0
				September														0
				October														0
				November														0
				December													0	0
	2018 In service total				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
																	Control	0

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

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	

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Duquesne Light Company

Project Complete

FPN	Project	(A) 31-Dec-18 Project To Date CWIP	(B) 31-Dec-18 Project To Date PIS	(C1) RTEP CWIP 2018 January	February	March	April	May	June	July	August	September	October	November	December	Total CWIP
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)

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Duquesne Light Company

Project Complete

FPN	Project	(C2) RTEP 2018 Placed in service												Total In Service To Date	Total CWIP & In Service	Control	Variance
Brady Alternative Phase 1		January	February	March	April	May	June	July	August	September	October	November	December				
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		

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 Z86 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												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	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
380549 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	
	2,976	0	1	2,975														
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	
	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 10-0015
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
381496 32 Sarah St Southside (hold off repointed in error???)																		
December 31, 2017	0	0	0	0	0													
January				0		0												
February				0			0											
March				0				0										
April				0					0									
May				0														
June				0							0							
July				0								0						
August				0									0					
September				0										0				
October				0														
November repointed to 10-0014				0												0		
December				0														
	0	0	0	0														
Placeholder for new work order																		
December 31, 2017				0	0													
January	0			0														
February	0			0														
March	0			0														
April	0			0														
May	0			0														
June	0			0							0							
July	0			0								0						
August	0			0									0					
September	0			0										0				
October	0			0														
November	0			0														
December	0			0														
	0	0	0	0														

	Total	AFUDC Debt	AFUDC Equit	Net CWIP
Total all work orders	45,938,683	112	367	45,938,204
Allowable Dec 2005 AFUDC				0
Total allowable basis				45,938,204

December 31, 2018 CWIP				0														0
	January																	0
	February																	0
	March																	0
	April																	0
	May																	0
	June											0						0
	July												0					0
	August													0				0
	September														0			0
	October																	0
	November																0	0
	December																	0
	Total				0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec 31, 2018 in service balance					45,938,204													45,938,204
	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				45,938,204	0	0	0	0	0	0	0	0	0	0	0	0	45,938,204
	Total FPN				45,938,204	0	0	0	0	0	0	0	0	0	0	0	0	45,938,204
																	Control	45,938,204
																	Variance	0

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0013

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
S2071	**Forbes SS Upgrade AIS to GIS**																	
December 2017 balance	24,942,134	0	0	24,942,134	24,942,134													24,942,134.33
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	24,942,134	0	Report total	24,942,134														
	0		G L total	**24,942,308**														
				(174)														
Place holder for future work					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													-	-
(Verified) Total	0	0	0	0														
Place holder for future work					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													-	-
(Verified Sept) Total	0	0	0	0														
Place holder for future work					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													-	-
(Verified) Total	0	0	0	0														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0013

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
												Net of AFUDC						
	Total	**AFUDC Debt**	**AFUDC Equity**	**Net CWIP**														
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	$17,328,982.05	December T.T.D. CWIP including AFUDC			0													-
Variance	7,613,152	Monthly CWIP Net of AFUDC																-
				January	0													-
				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	24,942,136
																	Variance	-

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
382792 relocate Guy Pole in Southside SS																		
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**														
L0839 Relocate Z-86 (under Parkway)																		
December 31, 2017	615,265	(0)	(1)	615,266	615,266													615,266
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	615,265	(0)	(1)	**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		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
total	2,018,493	(0)	(0)	**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		0												0
February	0			0			0											0
March	1,560			1,560				1,560										1,560
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
total	9,654,677	0	(0)	**9,654,677**														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
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-47																		
December 31, 2017	1,511,045	(1)	(0)	1,511,046	1,511,046													
January	0			0		0												
February	0			0			0											
March	0			0				0										
April	0			0					0									
May				0						0								
June	0			0							0							
July	0			0								0						
August	0			0									0					
September	0			0										0				
October				0											0			
November				0												0		
December				0													0	
total	1,511,045	(1)	(0)	1,511,046														
				1,515,414														
S2341 J&L SouthsideSS Upgrade z-47 & Z86				(4,368)														
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

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
S2345 Dravosburg SS Upgrade Z71 Protection																		
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	
Verified November 31, 2012	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													
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														
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														

Appendix 3

DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034

Code
Final
In service

	Total	AFUDC Debt	AFUDC Equity	Net CWIP	December Cwip WO AFUDC	Net of AFUDC January	February	March	April	May	June	July	August	September	October	November	December	Total
	Total	**AFUDC Debt**	**AFUDC Equit**	**Net CWIP**														
Total all work orders	19,395,280	(2)	(2)	19,395,283														
		0	0	0														
	19,395,280			19,395,283														
		December 31, 2018 CWIP			0													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
					19,395,283													19,395,283
				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		19,395,283	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	19,395,283
																	Control	19,395,283
																	Variance	0

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
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
October				0											0			0
November				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
October				0											0			0
November				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
October				0											0			0
November				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
October				0											0			0
November				0												0		0
December		0		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
October				0											0			0
November				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
October				0											0			0
November				0												0		0
December				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
November				0												0		0
December				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
October				0											0			0
November				0												0		0
December				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
October				0											0			0
November				0												0		0
December				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
October				0											0			0
November				0												0		0
December				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
November				0												0		0
December				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
October				0											0			0
November				0												0		0
December				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
October				0											0			0
November				0												0		0
December				0													0	0
Total	352,001	0	0	352,001														
S2417 Bettis SS Upgrade Z-88 protection		**In Service Apr 2015**																0
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
October				0											0			0
November				0												0		0
December				0													0	
L0879 Construct BI-Carson 302 UG phase 2 CANCELLED																		
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														
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	
Cancelled	0	0	0	0														

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
L0962 Reconfigure Arsenal-Carson 307 OH	**In Service June 15, 2017**																	0
December 31, 2017	46,429	0	0	46,429	46,429													46,429
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
November				0												0		0
December				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												
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)														
S3215 Carson SS-Install Access Road	Removed to be repointed in APRIL 2017																	0
December 31, 2017	0	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														
S3309 Tecumseh SS - Station Security	Removed to be repointed in APRIL 2017																	0
December 31, 2017				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														

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
Placeholder for new work order																		
December 31, 2017				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														
	0	0	0	0														
Placeholder for new work order																		
December 31, 2017				(20,982)	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														
	0	0	0	(20,982)														

	Total	AFUDC Debt	AFUDC Equity	Net CWIP
Total all work orders	65,659,053	0	1	65,638,070
Allowable Dec 2005 AFUDC				0
Total allowable basis				65,638,070

					(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		(0)	0	0	0	0	0	0	0	0	0	0	0	0	(0)
			Dec 31 in service balance		65,638,070													65,638,070
				January														0
				February														0
*Update formula to include any new projects "in service"				March														0
				April														0
				May														0
				June														0
				July														0
				August														0
				September														0
				October														0
				November														0
				December														0
			Total In service 2018		65,638,070	0	0	0	0	0	0	0	0	0	0	0	0	65,638,070
				Total FPN	65,638,070	0	0	0	0	0	0	0	0	0	0	0	0	65,638,070
																	Control	65,638,070
																	Variance	(0)

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

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

Appendix 3

DUQUESNE LIGHT COMPANY
18-0037 BV Deactivation Elrama Solution

		2018 Spend											
	2017	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**YTD Spend**
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

	2018 Inservice												
	Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**YTD Inservice**
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	

Appendix 3

DUQUESNE LIGHT COMPANY

19-0037 Dravosburg Elrama Expansion Project

		2018 Spend												
	2017	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**YTD Spend**
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

		2018 Inservice												
	2017	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**YTD Inservice**
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

DUQUESNE LIGHT CO.

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,

C. James Davis, Jr.

Enclosure

OMB #: 1902-0239, exp 06/30/2019
Filing Date: April 18

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 December 31,	Projected Investment (Incremental Investment by Year for Each of the Succeeding Five Calendar 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).

OMB #: 1902-0239, exp 06/30/2019
Filing Date: April 18

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/
BI Crescent Corridor Rebuild Upgrade existing 138 kV corridor	Upgrade of Existing	12/2023	Pre-Engineering	Y	
Beaver Valley Deactivation Transmission Project Establishment of new Elrama substation & various upgrades of existing 138 kV circuits	New Build Upgrade of Existing	06/2021	Pre-Engineering	Y	
Dravosburg Elrama Expansion Project Expansion of 138 kV substations & various upgrades of 138 kV circuits	Upgrade of Existing	06/2021	Pre-Engineering	Y	
West Deer SS Build new 138 kV line and construct new substation	New Build	10/2021	Pre-Engineering	Y	

OMB #: 1902-0239, exp 06/30/2019
Filing Date: April 18

Universal-Plum 138 kV Transmission Line Expansion of existing 138 kV substation and build new 138 kV line	New Build	12/2021	Pre-Engineering	Y	

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).