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May 17, 2021

## Via Electronic Filing

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

## Re: Duquesne Light Company <br> Formula Rate Informational Filing <br> Docket Nos. ER06-1549-002 and ER09-1167

Dear Secretary Bose:

Pursuant to the formula rate implementation protocols in Attachment H-17B of the Open Access Transmission, Energy and Operating Reserve Markets Tariff ("OATT") of PJM Interconnection, L.L.C. ("PJM"), Duquesne Light Company ("Duquesne" or the "Company") hereby submits for informational purposes this letter and supporting materials detailing the calculation of Duquesne's Annual Transmission Revenue Requirement ("ATRR") for the upcoming rate year ("Annual Update").

## I. SUMMARY AND INFORMATION PROVIDED

Attachment H-17B requires that Duquesne, on or before May 15 of each year, recalculate its ATRR to provide the annual update for the upcoming rate year, which runs from June 1 through 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 2020 (Appendix 1);
- A completed formula rate template providing the rate to become effective on June 1, 2021, that includes both the true-up in Appendix 1 and the estimated capital expenditures through December 31, 2021 (Appendix 2);
- A summary and detail of accounting transfers between Construction Work In Progress ("CWIP") and Plant in Service for transmission projects receiving transmission rate incentives listed in Attachments 6 and 7 to the formula rate (Appendix 3);
- Duquesne's April 2021 form FERC-730, Report of Transmission Investment Activity ("FERC-730") filing providing information on actual and projected capital investments in transmission projects that exceed $\$ 20$ million (Appendix 4).


## II. INFORMATIONAL FILING

## A. Annual Update

The Commission order accepting Duquesne's formula rate for filing directs "Duquesne to make an informational filing with the Commission when it recalculates its ATRR. This filing must include the information Duquesne is required to post on its website regarding updates to its formula rate. ${ }^{11}$ Accordingly, Duquesne is submitting for informational purposes the same Annual Update that it is transmitting to PJM for posting on its website as required by the Company's formula rate implementation protocols, and that will be posted on the Company's website. The Annual Update consists of the calculations in the Appendices attached hereto. The formula rate implementation protocols provide 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 formula rate tariff. ${ }^{2}$

## B. Informational Report on CWIP Balances

The Commission's DLC Formula Rate Order requires Duquesne to provide a detailed accounting of transfers of balances between its CWIP and Plant in Service accounts for its projects receiving transmission incentives." ${ }^{3}$ Duquesne presently has two transmission projects that are subject to CWIP incentive rate treatment. As required by Commission orders, Duquesne has protocols to add accounting procedures for tracking CWIP for each transmission project receiving this incentive (which are totaled by year in Attachment 6 to the formula rate). Appendix 3 hereto contains a detailed accounting from Duquesne's records with references to source accounts from the Company's 2020 FERC Form No. 1 filing. As provided in the formula rate implementation protocols, each transmission project is assigned a funding project number ("FPN"). The information provided in 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 to the formula rate. True-ups of estimated costs and actual costs are itemized as shown on Attachment 6 to the annual updates included in Appendices 1 and 2.

[^0]Attached as Appendix 4 is form FERC-730 providing further detail on Duquesne's transmission projects with investment costs greater than $\$ 20$ million.

Please feel free to contact me or Mr. C. James Davis, Jr., Director, Rates, Energy Procurement and Federal/RTO Affairs at 412-393-6402 with any questions.

Respectfully Submitted,
/s/Tishekia Williams
Tishekia E. Williams
Director, Regulatory Legal
Enclosure
cc: Certificate of Service (w/ encl.)

## 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.

Dated: May 17, 2021
/s/Tishekia Williams
Tishekia E. Williams
Director, Regulatory Legal
Duquesne Light Company
411 Seventh Avenue, 15-7
Pittsburgh, PA 15219
Email: Twilliams@duqlight.com
Phone: 412-393-1541

## APPENDIX 1

| Formula Rate - Appendix A True-Up |  | Notes | FERC Form 1 Page \# or Instruction | 2020 |
| :---: | :---: | :---: | :---: | :---: |
| Shaded cells are input cells |  |  |  |  |
| Allocators |  |  |  |  |
| 1 | Transmission Wages Expense |  | p354.21.b | 8,764,262 |
| 2 | Total Wages Expense |  | p354.28.b | 95,841,573 |
| 3 | Less A\&G Wages Expense |  | p354.27.b | 44,816,423 |
| 4 | Total |  | (Line 2-3) | 51,025,150 |
| 5 |  |  | (Line 1/ Line 4) | 17.1764\% |
|  | Plant Allocation Factors |  |  |  |
| 6 | Total Plant In Service | (Note B) | Attachment 5 | 4,670,039,465 |
| 7 | Total Accumulated Depreciation | (Note A) | Attachment 5 | 1,513,211,279 |
| 8 | Net Plant |  | (Line 6 - Line 7) | 3,156,828,186 |
| 9 | Transmission Gross Plant |  | (Line 21) | 1,090,300,011 |
| 10 | Gross Plant Allocator |  | (Line 9 / Line 6) | 23.3467\% |
| 11 | Transmission Net Plant |  | (Line 33) | 743,350,865 |
| 12 | Net Plant Allocator |  | (Line 11 / Line 8) | 23.5474\% |

## Plant Calculations

| Plant In Service |  |  |  |
| :---: | :---: | :---: | :---: |
| Transmission Plant In Service | (Note B) | Attachment 5 | 968,469,702 |
| New Transmission Plant Additions and Retirements only for Annual Estimate | (Note B) | Attachment 6, Cols H + J K | - |
| Total Transmission Plant In Service |  | (Line 13 + Line 14) | 968,469,702 |
| General \& Intangible |  | Attachment 5 | 709,290,730 |
| Common Plant (Electric Only) | (Note A) | Attachment 5 | - |
| Total General \& Common |  | (Line 16 + Line 17) | 709,290,730 |
| Wage \& Salary Allocation Factor |  | (Line 5) | 17.1764\% |
| General \& Common Plant Allocated to Transmission |  | (Line 18 * Line 19) | 121,830,309 |
| TOTAL Transmission-Related Plant In Service |  | (Line 15 + Line 20) | 1,090,300,011 |
| Accumulated Depreciation |  |  |  |
| Transmission Accumulated Depreciation | (Note B) | Attachment 5 , | 289,421,370 |
| Accumulated Depreciation for Transmission Plant Additions Only for Estimate | (Note B) | Attachment 6, Col. O + Col. S + Col. W | - |
| Total Transmission Accumulated Depreciation |  | (Line $22+$ Line 23) | 289,421,370 |
| Accumulated General Depreciation |  | Attachment 5 | 148,482,337 |
| Accumulated Intangible Depreciation |  | Attachment 5 | 186,441,854 |
| Accumulated Common Amortization - Electric |  | Attachment 5 | - |
| Common Plant Accumulated Depreciation (Electric Only) |  | Attachment 5 | - |
| Total Accumulated General, Intangible and Common Depreciation |  | (Sum Lines 25 to 28) | 334,924,190 |
| Wage \& Salary Allocation Factor |  | (Line 5) | 17.1764\% |
| General \& Common Allocated to Transmission |  | (Line 29 * Line 30) | 57,527,775 |
| TOTAL Transmission-Related Accumulated Depreciation |  | (Line 24 + Line 31) | 346,949,146 |
|  |  |  |  |
| TOTAL Transmission-Related Net Property, Plant \& Equipment |  | (Line 21 - Line 32) | 743,350,865 |


| Adjustment To Rate Base |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Accumulated Deferred Income Taxes | (Note R) |  |  |
| 34 | ADIT net of FASB 106 and 109 | Enter Negative | Attachment 1, Col B, Line 9 | $(155,537,897)$ |
| 35 | Accumulated Deferred Income Taxes Allocated To Transmission |  | Line 34 | $(155,537,897)$ |
| CWIP for Incentive Transmission Projects |  |  |  |  |
| 36 | CWIP Balance for Current Rate Year | (Note P) | Attachment 6, Coll | 20,056,366 |
| 37 | Total CWIP for Incentive Transmission Projects |  |  | 20,056,366 |
| 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 | $(4,254,998)$ |
| Prepayments |  |  |  |  |
| 40 | Prepayments | (Note A) | Attachment 5 | 3,302,009 |
| 41 | Total Prepayments Allocated to Transmission |  | (Line 40) | 3,302,009 |
| Materials and Supplies |  |  |  |  |
| 42 | Undistributed Stores Exp | (Note A) | Attachment 5 | 1,216,484 |
| 43 | Wage \& Salary Allocation Factor |  | (Line 5) | 17.1764\% |
| 44 | Total Transmission Allocated |  | (Line 42 * Line43) | 208,948 |
| 45 | Transmission Materials \& Supplies |  | Attachment 5 | 5,093,965 |
| 46 | Total Materials \& Supplies Allocated to Transmission |  | (Line 44 + Line45) | 5,302,912 |
| Cash Working Capital |  |  |  |  |
| 47 | Operation \& Maintenance Expense |  | (Line 75) | 33,225,235 |
| 48 | 1/8th Rule |  | x 1/8 | 12.5000\% |
| 49 | Total Cash Working Capital Allocated to Transmission |  | (Line 47 * Line 48) | 4,153,154 |
| 50 | TOTAL Adjustment to Rate Base |  | (Lines $35+37+39+41+46+49$ ) | (126,978,453) |
| 51 | Rate Base |  | (Line 33 + Line 50) | 616,372,412 |



| Transmission O\&M |  |  |  |
| :---: | :---: | :---: | :---: |
| Transmission O\&M |  | p321.112.b | 11,737,667 |
| Less Account 565 |  | p321.96.b | - |
| Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565 | (Note N) | PJM Data | - |
| Plus Net Transmission Lease Payments | (Note A) | p200.4.c | - |
| Transmission O\&M |  | (Lines 52-53 + 54-55) | 11,737,667 |
| Allocated General \& Common Expenses |  |  |  |
| Common Plant O\&M | (Note A) | p356 | - |
| Total A\&G |  | p323.197.b | 124,521,343 |
| Less PBOP Expense in Acct. 926 in Excess of Allowed Amount |  | Attachment 5 | - |
| Less Property Insurance Account 924 |  | p323.185.b | 5,596,934 |
| Less Regulatory Commission Expense Account 928 | (Note E) | p323.189.b | 782,423 |
| Less General Advertising Expense Account 930.1 |  | p323.191.b | 715,247 |
| Less EPRI Dues | (Note D) | p352-353 | - |
| General \& Common Expenses |  | (Lines 57 thru 58) - Sum (Lines 59 to 63) | 117,426,739 |
| Wage \& Salary Allocation Factor |  | (Line 5) | 17.1764\% |
| General \& Common Expenses Allocated to Transmission |  | (Line 64 * Line 65) | 20,169,636 |
| Directly Assigned A\&G |  |  |  |
| Regulatory Commission Exp Account 928 | (Note G) | Attachment 5 | - |
| General Advertising Exp Account 930.1 | (Note K) | Attachment 5 | - |
| Subtotal - Transmission Related |  | (Line 67 + Line 68) | - |
| Property Insurance Account 924 |  | Line 60 | 5,596,934 |
| General Advertising Exp Account 930.1 | (Note F) | Attachment 5 | - |
| Total |  | (Line 70 + Line 71) | 5,596,934 |
| Net Plant Allocation Factor |  | (Line 12) | 23.5474\% |
| A\&G Directly Assigned to Transmission |  | (Line 72 * Line 73) | 1,317,932 |
| Total Transmission O\&M |  | (Lines 56 + 66 + 69 + 74) | 33,225,235 |


| Depreciation \& Amortization Expense |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Depreciation Expense |  |  |  |  |
| 76 | Transmission Depreciation Expense |  | Attachment 8, Col. (D) | 25,769,370 |
| 77 | New plant Depreciation Expense only for Estimate | (Note B) | Attachment 6, Col. $\mathrm{N}+$ Col. R + Col. V | - |
| 78 | Total Transmission Depreciation Expense |  | (Line 76 + Line 77) | 25,769,370 |
| 79 | General Depreciation |  | Attachment 8, Col. (D) | 23,424,596 |
| 80 | Intangible Amortization | (Note A) | p336.1.f | 52,421,018 |
| 81 | Total |  | (Line 79 + Line 80) | 75,845,614 |
| 82 | Wage \& Salary Allocation Factor |  | (Line 5) | 17.1764\% |
| 83 | General Depreciation Allocated to Transmission |  | (Line 81 * Line 82) | 13,027,514 |
| 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) | 17.1764\% |
| 88 | Common Depreciation - Electric Only Allocated to |  | (Line 86 * Line 87) | - |


| Total Transmission Depreciation \& Amortization | (Lines 78 + 83 + 88) | 38,796,883 |
| :---: | :---: | :---: |


|  | Taxes Other than Income | Attachment 2 | 1,548,875 |
| :---: | :---: | :---: | :---: |
| 91 | Total Taxes Other than Income | (Line 90) | 1,548,875 |


|  | Long Term Interest |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 92 | Long Term Interest | (Note Q) | Attachment 5 | 55,794,612 |
| 93 | Amortization of Debt Discount and Expense |  | p117.63.c | 445,930 |
| 94 | Amortization of Loss on Reacquired Debt |  | p117.64.c | 2,033,557 |
| 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 | 1,379,086 |
| 98 | Total Long Term Debt Costs |  | (Sum lines 92 to 94) - Line 95 - Line 96 + Line 97 | 59,653,185 |
| 99 | Preferred Dividends | Enter Positive | p118.29.c | - |
| Common Stock |  |  |  |  |
| 100 | Proprietary Capital |  | p112.16.c | 1,507,946,982 |
| 101 | Less Accumulated Other Comprehensive Income Account 219 |  | p112.15.c | $(2,748,013)$ |
| 102 | Less Preferred Stock |  | (Line 110) | - |
| 103 | Less Account 216.1 |  | p112.12.c | - |
| 104 | Common Stock |  | (Line 100-(Sum Lines 101 to 103)) | 1,510,694,995 |
| Capitalization |  |  |  |  |
| 105 | Long Term Debt |  |  |  |
| 106 | Bonds |  | Attachment 5 | 1,328,333,333 |
| 107 | Less Loss on Reacquired Debt | Enter Negative | p111.81.c | $(17,228,393)$ |
| 108 | Plus Gain on Reacquired Debt |  | p113.61.c | - |
| 109 | Total Long Term Debt |  | Sum (Lines 105 to Line 108) | 1,311,104,940 |
| 110 | Preferred Stock |  | p112.3.c | - |
| 111 | Common Stock |  | (Line 104) | 1,510,694,995 |
| 112 | Total Capitalization |  | (Sum Lines 109 to 111) | 2,821,799,935 |
| 113 | Debt \% |  | (Line 109 / Line 112) | 46.463\% |
| 114 | Preferred \% |  | (Line 110 / Line 112) | 0.000\% |
| 115 | Common \% | (Note O) | (Line 111 / Line 112) | 53.537\% |
| 116 | Debt Cost |  | (Line 98 / Line 109) | 0.0455 |
| 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) | 0.0211 |
| 120 | Weighted Cost of Preferred |  | (Line 114 * Line 117) | - |
| 121 | Weighted Cost of Common |  | (Line 115*Line 118) | 0.0610 |
| 122 | Total Return ( R ) |  | (Sum Lines 119 to 121) | 0.0822 |
| 123 | Investment Return = Rate Base * Rate of Return |  | (Line 51 * Line 122) | 50,648,438 |
| 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 $=1-\{[(1-\mathrm{SIT})$ * ( $1-\mathrm{FIT})] /\left(1-\mathrm{SIT}\right.$ * $\left.\left.\mathrm{FIT}^{*} \mathrm{p}\right)\right\}=$ |  |  | 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) | 23.5474\% |
| 132 | ITC Adjustment Allocated to Transmission |  | (Line 129 * ( + Line 130) * Line 131) | - |
| Other Income Tax Adjustments |  |  |  |  |
| 132a | Other Income Tax Adjustments | (Note S) | Attachment 5 | $(3,146,608)$ |
| 133 | Income Tax Component $=$ CIT $=(\mathrm{T} / 1-\mathrm{T})$ * Investment Return * (1-(WCLTD/R)) $=$ |  | [Line 128 * Line 123 * (1-(Line 119 / Line 122))] | 15,284,804 |
| 134 | Total Income Taxes |  | (Line 132 + Line 132a + Line 133) | 12,138,196 |


| Summary |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 135 | Net Property, Plant \& Equipment |  | (Line 33) | 743,350,865 |
| 136 | Adjustment to Rate Base |  | (Line 50) | $(126,978,453)$ |
| 137 | Rate Base |  | (Line 51) | 616,372,412 |
| 138 | O\&M |  | (Line 75) | 33,225,235 |
| 139 | Depreciation \& Amortization |  | (Line 89) | 38,796,883 |
| 140 | Taxes Other than Income |  | (Line 91) | 1,548,875 |
| 141 | Investment Return |  | (Line 123) | 50,648,438 |
| 142 | Income Taxes |  | (Line 133) | 12,138,196 |
| 143 | Gross Revenue Requirement |  | (Sum Lines 138 to 142) | 136,357,628 |
| Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities |  |  |  |  |
| 144 | Transmission Plant In Service |  | (Line 13) | 968,469,702 |
| 145 | Excluded Transmission Facilities | (Note M) | Attachment 5 | - |
| 146 | Included Transmission Facilities |  | (Line 144 - Line 145) | 968,469,702 |
| 147 | Inclusion Ratio |  | (Line 146 / Line 144) | 100.00\% |
| 148 | Gross Revenue Requirement |  | (Line 143) | 136,357,628 |
| 149 | Adjusted Gross Revenue Requirement |  | (Line 147 * Line 148) | 136,357,628 |
| 150 | Revenue Credits |  | Attachment 3 | 2,890,129 |
| 151 | Net Revenue Requirement |  | (Line 149 - Line 150) | 133,467,498 |
| Net Plant Carrying Charge |  |  |  |  |
| 152 | Gross Revenue Requirement |  | (Line 143) | 136,357,628 |
| 153 | Net Transmission Plant |  | (Line 13 - Line 22) | 679,048,331 |
| 154 | Net Plant Carrying Charge |  | (Line 152 / Line 153) | 20.0807\% |
| 155 | Net Plant Carrying Charge without Depreciation |  | (Line 152 - Line 76) / Line 153 | 16.2858\% |
| 156 | Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes |  | (Line 152 - Line 76 - Line 123 - Line 133) / Line 153 | 7.0395\% |
| 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) | 73,570,994 |
| 158 | Increased Return and Taxes |  | Attachment 4 | 67,427,253 |
| 159 | Net Revenue Requirement per 100 Basis Point increase in ROE |  | (Line 157 + Line 158) | 140,998,247 |
| 160 | Net Transmission Plant |  | (Line 13 - Line 22) | 679,048,331 |
| 161 | Net Plant Carrying Charge per 100 Basis Point increase in ROE |  | (Line 159 / Line 160) | 20.7641\% |
| 162 | Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation |  | (Line 159 - Line 76) / Line 160 | 16.9692\% |
| 163 | Net Revenue Requirement |  | (Line 151) | 133,467,498 |
| 164 | True-up amount |  | Attachment 6 | - |
| 165 | Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects |  | Attachment 7 | 3,013,054 |
| 166 | Facility Credits under Section 30.9 of the PJM OATT |  | Attachment 5 | - |
| 167 | Net Zonal Revenue Requirement |  | Sum (Lines 163 to 166) | 136,480,552 |
| Network Zonal Service Rate |  |  |  |  |
| 168 | 1 CP Peak | (Note L) | Attachment 5 | 2,667.00 |
| 169 | Rate (\$/MW-Year) |  | (Line 167 / Line 168) | 51,173.81 |
| 170 | Network Service Rate (\$/MW/Year) |  | (Line 169) | 51,173.81 |

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 ( $1 / 1-\mathrm{T}$ ). 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 .
0 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.
R Includes the transmission-allocated portions of the balances in Accounts $190,281,282$ and 283 and the transmission-allocated portions of the tax-related portions of Accounts 182.3 and 254 . Accumulated deferred income tax amounts associated with asset or liability accounts excluded from rate base (such as ADIT related to other post-employment benefit costs and certain tax-related regulatory assets or liabilities) do not affect rate base. To maintain rate base neutrality upon changes in income tax laws, income tax rates, and other actions taken by a tax authority, resulting unamortized deficient or (excess) ADIT is included without tax gross-up. Supporting information is provided in Attachment 1 .
S Effective June 1, 2020, includes amounts associated with the amortization of any deficient or (excess) deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken by a tax authority). See Attachment 5 for detail of Other Income Tax Adjustments and Attachment 9 for detail of Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes.

|  | A | $\begin{aligned} & \text { B } \\ & \text { End of Year } \\ & \text { Total } \end{aligned}$ | $\underset{\substack{\text { C } \\ \text { Beg of Year } \\ \text { Totalal }}}{\text { cos }}$ | $\stackrel{\text { D }}{\text { Average }}$ | $\begin{gathered} \text { E } \\ \begin{array}{c} \text { Gas, Prod } \\ \text { Or Other } \\ \text { O } \end{array} \end{gathered}$ Related |  | Plant Related |  | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line \# |  |  |  |  |  |  |  |  |  |
|  | ADIT-190 (enter negative) - line 41 | (75,516,928) | (77,445,416) | (76,481,172) | (23,105,368) | - - | - | (53,375,804) |  |
|  | ADIT- 282 -- line 47 | 679,684,837 | 674,111,257 | 676,898,047 | 527,246,357 | 149,651,690 |  |  |  |
|  | ADIT-283 -- line 60 | 98,936,614 | 108,326,415 | 103,631,515 | 17,808,459 |  | 5,071,857 | 80,751,199 |  |
|  | Subtotal -- Sum (line 1+ line 2+ line 3) | 703,104,523 | 704,992,256 | 704,048,390 | 521,949,448 | 149,651,690 | 5,071,857 | 27,375,395 |  |
|  | Wages \& Salary Allocator -- Appendix A line 5 |  |  |  |  |  |  |  |  |
|  | Gross Plant Allocator -- Appendix A line 10 |  |  |  |  |  | 23.3467\% |  |  |
|  | Transmission Allocator |  |  |  |  | 100.00\% |  |  |  |
|  | $\frac{\text { All other }}{\text { ADIT }}$ | 155,537,897 |  |  | 0.00\% | 149,651,690 | 1,184,111 | 4,702,096 | 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 |  |
|  | 5,071,857 <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 Column4. ADIT items related to labor and not in Columns A \& B are included in Column |  |  |  |  |  |  |  |  |  |
| 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, |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 6. All ADIT line items and allocations will be supported by the settlement in Docket №. ER06-1549 and no change in allocation will be allowed absent a filing at FERC. <br> 7. Any new ADIT items will be clearly marked and separated in each account from the settled items for review. |  |  |  |  |  |  |  |  |  |
|  | A | B | c | D | E | F | G | H | 1 |
| NOTE: (Schedule Page 110-111 Line No. 82) |  | End of YearTotal |  |  | Gas, Prod | $\stackrel{\text { Only }}{\text { Transmission }}$ | PlantRelated $\quad \begin{gathered}\text { Labor } \\ \text { Related }\end{gathered}$ |  |  |
|  |  | Beg of Year Total | Average for Final Total |  |  |  |  |  |
|  |  |  |  | Related | Related | Justification |  |  |
| ADIT-190 |  |  |  |  |  |  |  |  |  |
| 10 | Other regulatory assets/liabilities - Transmission plant |  | $(38,606,164)$ | $(40,516,532)$ | $(39,561,348)$ |  | (39,561,348) |  |  | Transmission-related tax-related net regulatory assets/liabilities not related to tax law remeasurements. Removed from rate base as a FASB 109 item below. |
|  |  |  |  |  |  |  |  |  |  | Gross-up for income tax due on transmission-related tax-related net regulatory assetslliabilities other |
| 11 | Tax gross-up on other regulatory assetsliabilities - Transmission plant | (15,617,750) | (16,458,104) | (16,037,927) |  | (16,037,927) |  |  | than excess ADIT (taxable when recovered). Formerly referred to as FAS 109 Tax Gross-Up. Removed from rate base as a FASB 109 item below. |
|  | ( ${ }^{\text {a }}$ |  |  |  |  |  |  |  | plant-related book/tax differences with an offset to regulatory liability account 254 . Specific allocation of excess ADIT between transmission and distribution determined by underlying functional records. |
|  |  |  |  |  |  |  |  |  | General plant excess ADIT allocated to transmission using the wage and salary allocator. Transmission |
|  |  | 58,986,167 | 60,347,700 | 59,666,934 |  | 59,666,934 |  |  | excess ADIT agreed to permanent worksheet Attachment 9.1. Removed from rate base as a FASB 109 item below. |
|  |  | 5,080,167 | 0,34,700 | 5,06, 0 , |  |  |  |  | Gross-up for income tax due on transmission plant-related excess ADIT (line 12). Removed from rate |
| 13 | Tax gross-up on excess ADIT regulatory liability - Transmission plant | 23,898,422 | 24,515,776 | 24,207,099 |  | 24,207,099 |  |  | base as a FASB 109 item below. |
| Other tax-related regulatory assets/liabilities - Distribution/other plant |  | (136,478,442) | $(124,580,299)$ | (130,529,371) | (130,529,371) |  |  |  | Distribution/other-related tax-related net regulatory assets/liabilities not related to tax law remeasurements. Removed from rate base as a FASB 109 item below. |
| Tax gross-up on other tax-related regulatory assets/liabilities 15 Distribution/other plant |  | (55,453,035) | $(50,618,659)$ | $(53,035,847)$ | (130,520,37) |  |  |  | Gross-up for income tax due on distribution/other-related tax-related net regulatory assetslliabilities |
|  |  | (53,035,847) |  |  |  |  |  | other than excess ADIT (line 14) (taxable when recovered). Formerly referred to as FAS 109 Tax Gross Up. Removed from rate base as FASB 109 item below. |
| 17 | Excess ADIT regulatory liability - Distribution/other plant |  | , |  |  | (53,035,847) |  |  |  | Remeasurements of deferred tax liabilities in account 282 for income tax rate changes on |
|  |  |  |  |  |  |  |  |  | distribution/other plant-related book/tax differences with an offset to regulatory liability account 254. |
|  |  | 177,798,284 | 187,955,487 | 182,876,886 | 182,876,886 |  |  |  | Specific allocation of excess ADIT between transmission and distribution determined by underlying functional records. General plant excess ADIT allocated to distribution using the wage and salary |
|  |  |  |  |  |  |  |  |  | recovered). Formerly referred to as FAS 109 Tax Gross-Up. Removed from rate base as a FASB 109 |
|  | Excess ADIT regulatory liability - Transmission non-property-related | 72,241,834 | 76,368,852 | 74,305,343 | 74,30, 3 , |  |  |  | item below. |
| 17 |  | 875,954 |  | 1,313,931 |  |  |  |  | transmission-related book/tax differences not related to plant with an offset to regulatory liability account 254. Non-plant excess ADIT allocated to transmission using the wage and salary allocator. Transmission non-plant excess ADIT agreed to permanent worksheet Attachment 9.1. Removed from rate base as a FASB 109 item below. |
| ${ }^{18} \frac{\text { Excess ADIT }}{}{ }^{\text {Tax Grogulatory liability - Transmission non-property-related }}$ |  |  |  |  |  | 1,313,931 |  |  |  |
|  | property-related | 355,912 | 711,812 | 533,862 |  | 533,862 |  |  | Gross-up for income tax due on non-plant transmission-related excess ADIT (line 18). Removed from rate base as FASB 109 item below. |
| 20 | Vacation Pay | 669,812 | 562,749 | 616,281 |  |  |  | 616,281 | Vacation pay earned and expensed for books, tax deduction when paid - employees in all functions |
|  | Reserve for Healthcare | 404,489 | 520,058 | 462,274 |  |  |  | 462,274 | Self Insurance reserve expanded for books, tax deduction when paid - employees in all functions |
| ${ }_{23} 2$ | Reserve for Compensated Absences | 1,720,495 | 1,478,062 | 1,599,279 |  |  |  | 1,599,279 | Vacation pay accrued and expensed for books, tax deduction when paid - employees in all functions |
|  | Accrued Pensions | 39,887,986 | 47,020,603 | 43,454,295 |  |  |  | 43,454,295 | Book accrual for pension contributions |
| 24 | Other Post-Employment Benefits Costs - OPEB | 8,412,445 | 8,474,303 | 8,443,374 |  |  |  | 8,443,374 | FAS postretirement benefit liability. Formerly referred to as FAS 106. |
|  |  | 3,512,537 | 3,620,409 | 3,566,473 | 3,566,473 |  |  |  | Costs expensed related to 2000 generation asset sale, tax deduction when paid. Formerly referred to as Warwick Mine Closing Costs. |
|  | Reserve for legacy issues | 472,566 | 430,579 | 451,573 | 451,573 |  |  |  | Book reserve related to environmental remediation for generation assets, tax deductible when paid |


| ADIT- 282 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | Accelerated Depreciation - Transmission | 151,733,338 | 147,570,042 | 149,651,690 |  | 149,651,690 |  |  | Differences between book and tax basis in transmission plant, including capitalization differences and differences between accelerated tax depreciation and depreciation used for ratemaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. |
| 43 | Accelerated Depreciation - Distribution/Other | 527,951,499 | 526,541,215 | 527,246,357 | 527,246,357 |  |  |  | Differences between book and tax basis in distribution/other plant, including capitalization differences and differences between accelerated tax depreciation and depreciation used for ratemaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. |
| 44 | Subtotal - p 275 | 679,684,837 | 674,111,257 | 676,898,047 | 527,246,357 | 149,651,690 |  | - |  |
| 45 | Less FASB 109 Above if not separately removed | - | - | - |  |  | . |  |  |
| 46 | Less FASB 106 Above if not separately removed |  |  |  |  |  |  |  |  |
|  | Total $=$ Line 44 - (Line $46+$ Line 45) | 679,684,837 | 674,111,257 | 676,898,047 | 527,246,357 | 149,651,690 | - | - |  |


|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| 48 Amoritization Loss on Reacquisition | 4,798,044 | 5,345,670 | 5,071,857 |  |  | 5,071,857 |  | 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. |
| 49 Partnership Investments | 972,519 | 903,116 | 937,818 | 937,818 |  |  |  | Difference in book versus tax basis in partnership investments. |
| 50 Regulatory Assets | 9,375,123 | 8,205,264 | 8,790,194 | 8,790,194 |  |  |  | Asset due to rate regulated capitalization of incurred costs that would otherwise be charge to expense. |
| 51 Pension Regulatory Asset | 74,938,529 | 83,365,312 | 79,151,921 |  |  |  | 79,151,921 | Regulatory asset associated with adoption of FAS 158. |
| 52 Compensated Absences | 1,720,495 | 1,478,061 | 1,599,278 |  |  |  | 1,599,278 | Current year vacation pay accrual |
| 53 Other |  |  |  |  |  |  |  | IRS Cycle Adjustments and Reserve for Obsolescence. |
| 54 Operating Lease R Right of Use (ROU) | 7,131,904 | 9,028,992 | 8,080,448 | 8,080,448 |  |  |  | Asset recognized under ASC 842, not recognized for tax purposes. |
| 55 | - | - | - |  |  |  |  |  |
| 56 |  |  |  |  |  |  |  |  |
| 57 Subtotal - p277 (Form 1-F filer: see note 6, below) | 98,936,614 | 108,326,415 | 103,631,515 | 17,808,459 | - | 5,071,857 | 80,751,199 |  |
| 58 Less FASS 109 Above if not separately removed |  |  |  |  | - |  |  |  |
| 59 Less FASB 106 Above if not separately removed |  |  | $\underline{-}$ |  |  |  |  |  |
| 60 Total $=$ Line 57 - (Line $59+$ Line 58$)$ | 98,936,614 | 108,326,415 | 103,631,515 | 17,808,459 | - | 5,071,857 | 80,751,199 |  |

ADITC-255

|  | tem | Amortization |
| :--- | :--- | :--- |
|  |  |  |
| Amortization |  |  |
| Amortization to Line 129 of Appendix A | Total |  |
| Total |  | - |
| Total Form No. 1 (p 266 \& 267) |  |  |
| Difference /1 |  |  |

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

|  | FERC Form No. 1 | Allocated |
| :--- | :---: | :---: |
| Other Taxes | Page 263 | Allocator (i) |


| Plant Related |  | Gross Plant Allocator |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 PA Capital Stock Tax | line 15 | - |  |  |  |
| 2 Real Estate | line 33 | 649,658 |  |  |  |
| 3 PA PURTA | line 13 | 888,810 |  |  |  |
| 4 Total Plant Related -- | e 3 | 1,538,468 | 23.3467\% | \$ | 359,181 |

## Wages \& Salary Allocator

| 5 | Federal Unemployment |
| :--- | :--- |
| 6 FICA | line 4 |
| 7 PA Unemployment | line 5 |
| 8 City of Pittsburgh | line 18 |
| 9 | Total Labor Related-- Sum of line 5 through line 8 |


| 35,367 |  |
| ---: | ---: |
| $6,339,968$ |  |
| 297,805 |  |
| 253,203 |  |
| $6,926,343$ | $17.1764 \% \quad \$ 1,189,693$ |

## Other Excluded

| 10 Highway Use | line 6 |
| :--- | :--- |
| 11 Excise Tax on Coal | line 7 |
| 12 PA Gross receipts Tax | line 14 |
| 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 |
| 18 WV Franchise | line 26 |
| 19 WV Income | line 27 |
| 20 Gross Receipts | line 32 |

All other

| - |  |
| :---: | :---: |
| - |  |
| $50,685,433$ |  |
| - |  |
| - |  |
| - |  |
| - |  |
| $(67,559)$ |  |
| - |  |
| - |  |
| - |  |
| $50,617,874$ |  |
| $59,082,685$ |  |
| $59,082,685$ |  |

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.

## Account 454 - Rent from Electric Property

```
1 Rent from FERC Form No. 1-Note }
2 Rent from Electric Property - Transmission Related (Notes 3 & 8)
3
\begin{tabular}{l|l|c}
4 Customer Choice - EGS Transmission & See Note 5 & \(80,316,885\) \\
5 Other Electric Revenues & See Note 6 & \((4,923,859)\) \\
6 SECA Credits - Other EGS & See Note 7 & - \\
7 Schedule 1A & 716,868 \\
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) & \\
9 PTP Serv revs for which the load is not included in the divisor received by TO & \(1,885,261\) \\
10 PJM Transitional Revenue Neutrality (Note 1) & - \\
11 PJM Transitional Market Expansion (Note 1) & - \\
12 Professional Services (Note 3) & - \\
\hline 13 Revenues from Directly Assigned Transmission Facility Charges (Note 2) & - \\
14 Rent or Attachment Fees associated with Transmission Facilities (Note 3) & 288,000
\end{tabular}

14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)
\begin{tabular}{llc}
15 Gross Revenue Credits & \begin{tabular}{c} 
Sum Lines 7 to \(14+\) line 3 \\
16
\end{tabular} & \(2,890,129\) \\
17 Less line 20 & line 23
\end{tabular}

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 \(\mathbb{T} 61,314\). 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.
\begin{tabular}{|c|c|c|}
\hline Note 8 All Account 454 and 456 Revenues must be itemized below Account 454 & Include & Exclude \\
\hline Joint pole attachments - telephone & - & 10,662,452 \\
\hline Joint pole attachments - cable & - & - \\
\hline Underground rentals & - & - \\
\hline Microwave tower wireless rentals & - & - \\
\hline Other rentals & - & - \\
\hline Corporate headquarters sublease & - & - \\
\hline Misc non-transmission services & - & \\
\hline Customer Commitment Services (Account 454.02 \& 454.03) & - & 753,767 \\
\hline Total & - & 11,416,219 \\
\hline Account 456 & Include & Exclude \\
\hline Customer Choice - EGS transmission & - & 80,316,885 \\
\hline Other electric revenues & - & \((4,923,859)\) \\
\hline SECA credits & - & - \\
\hline Transmission Revenue - AES/APS (Accounts 456.1 \& 456.11) & - & - \\
\hline Transmission Revenue - Piney Fork & 288,000 & - \\
\hline Transmission Revenue - Firm (Account 456.32) & 1,885,261 & - \\
\hline Transmission Revenue - Non-Firm & - & - \\
\hline xxxx & & \\
\hline xxxx & & \\
\hline xxxx & & \\
\hline xxxx & & \\
\hline Total & 2,173,261 & 75,393,026 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A & \multicolumn{2}{|l|}{100 Basis Point increase in ROE and Income Taxes} & Line \(12+\) Line 23 & 67,427,253 \\
\hline B & 100 Basis Point increase in ROE & & & 1.00\% \\
\hline \multicolumn{5}{|l|}{Return Calculation} \\
\hline 1 & Rate Base & & Appendix A, Line 51 & 616,372,412 \\
\hline 2 & Debt \% & (Line 109 / Line 112) & Appendix A, Line 113 & 46.5\% \\
\hline 3 & Preferred \% & (Line 110 / Line 112) & Appendix A, Line 114 & 0.0\% \\
\hline 4 & Common \% & (Line 111 / Line 112) & Appendix A, Line 115 & 53.5\% \\
\hline 5 & Debt Cost & (Line 98 / Line 109) & Appendix A, Line 116 & 4.55\% \\
\hline 6 & Preferred Cost & (Line 99 / Line 110) & Appendix A, Line 117 & 0.00\% \\
\hline 7 & Common Cost & Appendix A \% plus 100 Basis Pts & Appendix A, Line \(118+1 \%\) & 12.40\% \\
\hline 8 & Weighted Cost of Debt & (Line 113 * Line 116) & Appendix A, Line 119 & 0.0211 \\
\hline 9 & Weighted Cost of Preferred & (Line 114 * Line 117) & Appendix A, Line 120 & - \\
\hline 10 & Weighted Cost of Common & (Line 115 * Line 118) & Line 4 * Line 7 & 0.0664 \\
\hline 11 & & (Sum Lines 119 to 121) & Sum Lines 8 to 10 & 0.0875 \\
\hline 12 & & (Line 51 * Line 122) & Line 11 * Line 1 & 53,948,285 \\
\hline \multicolumn{5}{|l|}{Composite Income Taxes} \\
\hline 13 & FIT=Federal Income Tax Rate & & Appendix A, Line 124 & 21.00\% \\
\hline 14 & SIT=State Income Tax Rate or Composite & & Appendix A, Line 125 & 9.99\% \\
\hline 15 & p (percent of federal income tax deductible for sta & te purposes) & Appendix A, Line 126 & 0.00\% \\
\hline 16 & \(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * (1-FIT)]/(1-SIT * FIT * p\() \mathrm{\}}=\) & & Appendix A, Line 127 & 28.89\% \\
\hline 17 & T/ (1-T) & & Appendix A, Line 128 & 40.63\% \\
\hline \multicolumn{5}{|c|}{ITC Adjustment} \\
\hline 18 & Amortized Investment Tax Credit; enter negative & Attachment 1 & Appendix A, Line 129 & - \\
\hline 19 & 1/(1-T) & 1 / (1-Line 127) & Appendix A, Line 130 & 140.63\% \\
\hline 20 & Net Plant Allocation Factor & (Line 12) & Appendix A, Line 131 & 23.5474\% \\
\hline 21 & ITC Adjustment Allocated to Transmission & (Line 129 * 1 + Line 130) * Line 131) & Appendix A, Line 132 & - \\
\hline \multicolumn{5}{|c|}{Other Income Tax Adjustments} \\
\hline 21a & Other Income Tax Adjustments & Appendix A, (Note S) & Appendix A, Line 132a & \((3,146,608)\) \\
\hline 22 & Income Tax Component = CIT=(T/1-T) * Investmen & Return * (1-(WCLTD/R)) = & Line 17*Line 12*(1-(Line 8/Line 11)) & 16,625,576 \\
\hline 23 & Total Income Taxes & & (Line 132 + Line 132a + Line 133) & 13,478,968 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Atachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & & Details \\
\hline \multirow{25}{*}{13} & Calculation of Transmission Plant In Service & Source & & Balance For True up & Balance for Estimate & \\
\hline & December & p206.58.b & For 2019 & 946,921,572 & & \\
\hline & January & Company Records & For 2020 & 947,044,195 & & \\
\hline & February & Company Records
Company Records & For 2020 & 948,030,453 & & \\
\hline & April & Company Records & For 2020 & 949,471,894 & & \\
\hline & May & Company Records & For 2020 & 962,141,796 & & \\
\hline & June
July & Company Records
Company Records & For 2020 & 981,499,267 & & \\
\hline & August & Company Records & For 2020 & 982,115,781 & & \\
\hline & September
October & Company Records
Company Records & For 2020 & \begin{tabular}{l}
\(982,347,482\) \\
\(981,992,720\) \\
\hline 182
\end{tabular} & & \\
\hline & November & Company Records & For 2020 & 983,352,306 & & \\
\hline & December & p207.58.g & For 2020 & 996,230,126 & 996,230,126 & \\
\hline & Transmission Plant In Service & & & 968,469,702 & 996,230,126 & \\
\hline & Calculation of Distribution Plant In Service & Source & & & & \\
\hline & December & p206.75.b & For 2019 & 2,918,8999873 & & \\
\hline & \({ }^{\text {January }}\) February & Company Records
Company Records & For 2020
For 2020 & \begin{tabular}{l} 
2,924,398,817 \\
\(2,938,030,254\) \\
\hline
\end{tabular} & & \\
\hline & March & Company Records & For 2020 & 2,950,007,003 & & \\
\hline & April
May & Company Records
Company Records & For 2020 & \begin{tabular}{l}
\(2,965,511,819\) \\
\(2,976,137,455\) \\
\hline
\end{tabular} & & \\
\hline & June & Company Records & For 2020 & 2,990,441,997 & & \\
\hline & \({ }_{\text {Jugly }}\) & Company Records
Company Records & For 2020 & \begin{tabular}{l} 
2,994,723,638 \\
\(3,021,344,808\) \\
\hline
\end{tabular} & & \\
\hline & September & Company Records & For 2020 & \begin{tabular}{l}
\(3,0044,4774.975\) \\
3 \\
\hline
\end{tabular} & & \\
\hline & October & Company Records
Company Records & For 2020 & \(3,048,334,443\)
\(3,060,634,249\) & & \\
\hline & December & p207.75.g & For 2020 & 3,076,685,101 & 3,076,685,101 & \\
\hline & Distribution Plant In Service & & & 2,992,279,033 & 3,076,685,101 & \\
\hline & Calculation of Intangible Plant In Service & Source & & & & \\
\hline & December & p204.5.b & For 2019 & 325,652,222 & & \\
\hline \multirow[t]{4}{*}{\({ }_{16}^{16}\)} & \(\frac{\text { December }}{\text { Intangible Plant In Service }}\) & p205.5.g & For 2020 & \begin{tabular}{|l|}
\(336,394,159\) \\
\(331,023,191\)
\end{tabular} & \[
\frac{336,394,159}{336,394,159}
\] & \\
\hline & Calculation of General Plant In Service & Source & & & & \\
\hline & December & p206.99.b & For 2019 & 377,082,641 & & \\
\hline & December & p207.99.g & For 2020 & 379,452,438 & 379,452,438 & \\
\hline \multirow[t]{14}{*}{16} & General Plant In Service & & & 378,267,540 & 379,452,438 & \\
\hline & Calculation of Production Plant In Service & Source & & & & \\
\hline & December
January & p204.46b \({ }_{\text {Company Records }}\) & For 2019
For 2020 & & & \\
\hline & February & Company Records & For 2020 & & & \\
\hline & \(\xrightarrow{\text { March }}\) April & Company Records
Company Records & For 2020 & & & \\
\hline & May & Company Records & For 2020 & & & \\
\hline & \({ }^{\text {June }}\) & Company Records
Company Records & For 2020 & & & \\
\hline & August
September & Company Records
Company Records & For 2020 & & & \\
\hline & October & Company Recorrds & For 2020 & & & \\
\hline & November
December & Company Records p205.46.g & \begin{tabular}{l}
For 2020 \\
For 2020
\end{tabular} & & & \\
\hline & \(\frac{\text { december }}{\text { Production Plant In Service }}\) & & & & & \\
\hline & Calculation of Common Plant In Service & Source & & & & \\
\hline & December (Electric Portion) & p356 & For 2019 & & & \\
\hline & December (Electric Portion) & p356 & For 2020 & & & \\
\hline & Common Plant In Service & & & & & \\
\hline 6 & Total Plant In Service & Sum of averages ab & & 4,670,039,465 & 4,788,761, 824 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & Attachment & Page \#s and Instructions & & & & Details \\
\hline \multirow{24}{*}{22} & Calculation of Transmission Accumulated Depreciation & Source & & Balance For True up & Balance for Estimate & \\
\hline & December & Prior year p219 & For 2019 & 285,546,176 & & \\
\hline & January & Company Records & For 2020 & \({ }^{282,422,524}\) & & \\
\hline & February
March & Company Records & For 2020 & \begin{tabular}{l}
\(284,212,507\) \\
\(284,897,810\) \\
\hline
\end{tabular} & & \\
\hline & April & Company Records & For 2020 & 286,223,374 & & \\
\hline & May & Company Records & For 2020 & 287,693,810 & & \\
\hline & June
July & Company Records & For 2020
For 2020 & \(289,625,774\)
\(290,464,889\) & & \\
\hline & August & Company Records & For 2020 & 291,325,350 & & \\
\hline & September
October & Company Records
Company Records & For 2020
For 2020 & \(299,228,376\)
292785.426 & & \\
\hline & November & Company Records & For 2020 & 294,081,261 & & \\
\hline & \(\frac{\text { December }}{\text { Transmission Accumulated Depreciation }}\) & p219.25 & For 2020 & 293,970,540
\(289,421,370\) & \[
\frac{293,970,540}{202070}
\] & \\
\hline & Calculation of Distribution Accumulated Depreciation & Source & & & & \\
\hline & December & Prior year p219.26 & For 2019 & 863,900,295 & & \\
\hline & January & Company Records & For 2020 & \(\begin{array}{r}873,010,908 \\ 87753184 \\ \hline\end{array}\) & & \\
\hline & \({ }_{\text {February }}\) & Company Records & For 2020 & \begin{tabular}{|}
\(877,553,184\) \\
\(880,34,414\) \\
\hline
\end{tabular} & & \\
\hline & April & Company Records & For 2020 & 882,469,315 & & \\
\hline & May
June & Company Records
Company Records & For 2020
For 2020 & \begin{tabular}{l}
\(885,825,880\) \\
\(889,464,615\) \\
\hline
\end{tabular} & & \\
\hline & July & Company Records & For 2020 & 892,266,501 & & \\
\hline & \({ }_{\text {Ale }} \begin{aligned} & \text { August } \\ & \text { September }\end{aligned}\) & Company Records & For 2020
For 2020 & \begin{tabular}{l}
\(894,681,238\) \\
\(899,589,026\) \\
\hline
\end{tabular} & & \\
\hline & October & Company Records & For 2020 & 903,651,826 & & \\
\hline & November & Company Records & For 2020 & 905,886,695 & & \\
\hline & December \({ }_{\text {Distribution Accumulated Depreciation }}\) & & & 888,865,718 & \({ }_{900,612,443}\) & \\
\hline & Calculation of Intangible Accumulated Depreciation & Source & & & & \\
\hline & December & Prior year p200.21.c & For 2019 & 161,894,981 & & \\
\hline & December & p200.21c & For 2020 & 210,988,726 & \({ }^{210,988,726}\) & \\
\hline \multirow[t]{3}{*}{26} & Accumulated Intangible Depreciation & & & 186,441,854 & 210,988,726 & \\
\hline & Calculation of General Accumulated Depreciation & Source & & & & \\
\hline & December & Prior year p219 & For 2019 & 146,732,733 & & \\
\hline 25 & \(\frac{\text { December }}{\text { Accumulated General Depreciation }}\) & p219.28 & For 2020 & \(150,231,940\)
\(148,482,37\) & \[
\frac{150,231,940}{150,231,940}
\] & \\
\hline \multirow{13}{*}{25} & Calculation of Production Accumulated Depreciation & Source & & & & \\
\hline & December & Prior year p219 & For 2019 & & & \\
\hline & January & Company Records
Company Records & For 2020 For 2020 & : & & \\
\hline & March & Company Records & For 2020 & & & \\
\hline & April
May & Company Records & For 2020 & : & & \\
\hline & June & Company Records & For 2020 & & & \\
\hline & July
August & Company Records
Company Records & For 2020
For 2020 & - & & \\
\hline & September & Company Records & For 2020 & - & & \\
\hline & October
November & Company Records & \[
\begin{aligned}
& \text { For } 2020 \\
& \text { For } 2020
\end{aligned}
\] & . & & \\
\hline & December & p219.20 thru 219.24 & For 2020 & . & & \\
\hline & Production Accumulated Depreciation & & & - & - & \\
\hline & Calculation of Common Accumulated Depreciation & Source & & & & \\
\hline & December (Electric Portion)
December (Electric Portion) & \[
\begin{array}{r}
\text { p356 } \\
\text { p356 }
\end{array}
\] & For 2019
For 2020 & & & \\
\hline 28 & Common Plant Accumulated Depreciation (Electric Only) & & & & & \\
\hline 7 & Total Accumulated Depreciation & Sum of averages above & & 1,513,211,279 & 1,561,803,649 & \\
\hline
\end{tabular}
\[
\text { - }+\frac{1}{2}
\]


BOPs Cost Support
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & Form 1 Amount & CWIP In Form 1 Amount & \(\underset{\substack{\text { Amount }}}{\text { Expensed Lease in Form } 1}\) & Details \\
\hline 6 & Plant Allocation Factors Total Plant In Service & p207.104.g & 4,788,761,824 & & & \\
\hline & Plant In Service & & & & & \\
\hline 13
17 & Transmission Plant In Service
Common Plant (Electric Only) & \[
\begin{aligned}
& \text { p207.58.9 } \\
& \text { p356 }
\end{aligned}
\] & 996,230,126 & & & \\
\hline 7 & Accumulated Depreciation & & & & & \\
\hline 22 & Transmission Accumulated Depreciation & p219.25.c & 293,970,540 & & & \\
\hline
\end{tabular}

Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
Allocated General \& Common Expenses
Account 926 (Prior Year)
Account 926 (Current Yea)
Account 926 (Current Year)
Calculation of allowed increase in PBOP ex
Allowed Change in Rate (S/kW//mo)
Divide zonal rate at Appendix A, line 168 by 1000 and by \(12=\)
Divide zonal rate at Appendix A A line 166 by 1000 and by \(12=\)
Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2
Mutiply Transmission Net Revenue Requirement (Appendix \(A\), ine
Divid line 3 by the wage \(\&\) salary allocator (Appendix A. line 5 )
Subtract line 4 from the Change in PBOP expense shown above
Subtract line 4 from the Change in PBOP expense shown above
Enter the result at line 5 on Appendix A, ine 62 ONLY if it is positive; otherwise enter zero
Less PBOP Expense in Acct. 926 in Excess of Allowed Amoun
EPRI Dues Cost Support
Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
Allocated General \& Common Expenses
Less EPRI Dues
p323.187.b


Expenses
\[
\begin{aligned}
& \text { Duquesne Light Company } \\
& \text { Attachent H-17A } \\
& \text { Attachment 5-Cost Support }
\end{aligned}
\]


\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline 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 \\
\hline \begin{tabular}{l}
40 Prepayments \\
Labor Related
\end{tabular} & Prepaid Federal Highway Use Tax & - & - & - & 17.176\% & To Line 45 & \\
\hline & Prepaid Information Technology Hardware/Software Maint & 12,817,271 & 12,657,775 & 12,737,523 & 17.176\% & 2,187,842 & \\
\hline & Workman's Compensation & & & - & 17.176\% & - & \\
\hline & Director's \& Officer's Liability & & & - & 17.176\% & - & \\
\hline & Excess General Liability & - & - & - & 17.176\% & \(\cdot\) & \\
\hline & Misc & 1,222,932 & 2,015,363 & 1,619,148 & 17.176\% & 278,111 & \\
\hline Other & PA PUC Assessments & 1,380,113 & 1,529,985 & 1,455,049 & 0.000\% & - & \\
\hline Plant Related & Property insurance & 3,319,733 & 3,781,314 & 3,550,524 & 23.547\% & 836,056 & \\
\hline & & 18,740,049 & 19,984,437 & 19,362,243 & & 3,302,009 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & & Beg of year & End of Year & \[
\begin{aligned}
& \text { End of Yearf for Est. Average } \\
& \text { for Final }
\end{aligned}
\] \\
\hline & Assigned to O\&M & p227.6 & 1,139,369 & 1,293,344 & 1,216,357 \\
\hline & Stores Expense Undistributed & p227.16 & 255 & - & 128 \\
\hline 42 & Undistributed Stores Exp & & 1,139,624 & 1,293,344 & 1,216,484 \\
\hline 45 & Transmission Materials \& Supplies & p227.8 & 909,922 & 9,278,007 & 5,093,965 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions & Total & Allocation & Related \\
\hline 55 & Plus Net Transmission Lease Payments & & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Total \\
\hline & Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes & Appendix A (Note S) & Attachment 9, Column E, Line & (3,146,608) \\
\hline 132 a & \multicolumn{3}{|l|}{Toal Other Income Tax Adjustments} & (3,146,608) \\
\hline
\end{tabular}


Reconciliation deatals






Page 20 of 30


4 May Year 2 Postrsesuls of step 3 an PJM weo sile \(\begin{gathered}\text { Mist } \\ 5\end{gathered}\)












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.


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    Fived Charge Rate (FCR) in fovenuciAC
    N
    c

```
    Net Plant C Carrying Charge without Depreciaion, Return, nor Income Taxes
Beainning \(=13\) month Plant CwiP or Incentive Plant balance

Seginning \(=13\) month Plant Cwip or Incentive Plant balance
Deprex \(=13\) mont avg Accumulated Deprevidition Denerec \(=13\) month ava Accumu
Ending \(=\) Beginining
Depprec

Total = Sum of Revenue for Proiect CWIP and DTEP




Attachment H 17A
Attachment 8 - Depreciation Rates
\begin{tabular}{lrrr}
\multicolumn{1}{c}{ (A) } & \multicolumn{1}{c}{\begin{tabular}{c} 
(B) \\
Depreciation \\
Plant Base
\end{tabular}} & \multicolumn{2}{c}{\begin{tabular}{c} 
(C) \\
Depreciation \\
Rate
\end{tabular}} \\
Account Number & \multicolumn{1}{c}{\begin{tabular}{c} 
(D) \\
Depreciation \\
Expense
\end{tabular}} \\
Transmission Plant & & & \\
352-Major Structures & \(11,411,357\) & 3.01 & 343,482 \\
352-Minor Structures & \(21,697,557\) & 2.53 & 548,948 \\
353 & \(432,945,260\) & 3.42 & \(14,806,728\) \\
354 & \(78,247,472\) & 1.6 & \(1,251,960\) \\
355 & \(59,118,433\) & 2.47 & \(1,460,225\) \\
356 & \(139,592,330\) & 2.09 & \(2,917,480\) \\
357 & \(80,848,762\) & 1.82 & \(1,471,447\) \\
358 & \(147,799,021\) & 1.88 & \(2,778,622\) \\
359 & \(10,185,994\) & 1.87 & 190,478 \\
Subtotal & \(981,846,187\) & & \(25,769,370\) \\
& & & \\
General Plant & \(165,170,326\) & & \\
390 & \(25,355,163\) & 3.33 & \(5,500,172\) \\
391 & \(6,413,983\) & 20 & \(5,071,033\) \\
391.1 & \(66,957,578\) & 5 & 320,699 \\
392 & \(1,620,656\) & 9.1 & \(6,093,140\) \\
393 & \(27,832,805\) & 3.33 & 53,968 \\
394 & \(1,895,475\) & 4 & \(1,113,312\) \\
395 & \(3,582,340\) & 5 & 94,774 \\
396 & \(74,175,049\) & 6.1 & 218,523 \\
397 & 230,016 & 6.67 & \(4,947,476\) \\
398 & \(373,233,391\) & 5 & 11,501 \\
Subtotal & & & \(23,424,596\)
\end{tabular}


E
\begin{tabular}{ccc} 
vericient I & Uumuiative & vericient I \\
(Excess) ADIT & Deficient / & (Excess) ADIT \\
Due to TCJA & (Excess) ADIT & Due to TCJA \\
(Prior to & Amortization & (without Tax \\
Amortization & through the & Gross-up) \\
and without Tax & Beginning of the & As of Beginning
\end{tabular}
\begin{tabular}{cc} 
F & G \\
& \begin{tabular}{c} 
vericient \(/\) \\
(Excess) ADIT \\
Due to TCJA
\end{tabular} \\
Debit / (Credit) & (without Tax \\
ADIT & Gross-up) \\
\begin{tabular}{cc} 
Amortization \\
during Test Year & As of End of \\
Test Year
\end{tabular}
\end{tabular}

\section*{Note A}

1 Protected Plant-related Net (Excess) Deferred Taxes
2 Unprotected Plant-related Net Deficient (Excess) Deferred Taxes
Total Plant-related Net (Excess) Deferred Taxes
4 Unprotected Non-plant-related Net Deficient (Excess) Deferred Taxe: Total Net Deficient / (Excess) Deferred Taxes
 Period
of Test Year

\section*{Note C}
\begin{tabular}{|c|c|c|c|c|}
\hline Note C & Note D & Note E & Note F & Note G \\
\hline (\$62,306,926) & 976,506 & (\$61,330,420) & 1,236,564 & (\$60,093,856) \\
\hline 874,047 & 108,673 & 982,720 & 124,969 & 1,107,689 \\
\hline (61,432,879) & 1,085,178 & (60,347,700) & 1,361,533 & \((58,986,168)\) \\
\hline \((2,627,861)\) & 875,954 & \((1,751,907)\) & 875,954 & \((875,953)\) \\
\hline (64,060,740) & 1,961,132 & \((62,099,607)\) & 2,237,487 & (59,862,121) \\
\hline
\end{tabular}

Notes
A. Lists the categories of transmission-allocated deficient or (excess) accumulated deferred income taxes (ADIT) based on the re-measurements on Attachment 9.2
B. "Protected" means that the normalization rules provide that excess deferred income taxes to be returned to customers must use the Average Rate Assumption Method (ARAM) over the remaining book depreciable lives of the associated property as provided in the Tax Cuts and Jobs Act. Not using ARAM would result in a violation of the tax normalization rules. Unprotected Excess Deferred Income Taxes are not subject to the normalization rules.
C. Amounts in Column C are the deficient or (excess) ADIT for category of temporary differences as of December 31, 2017, prior to any refund or recovery, before tax gross-up to the revenue requirement and reflecting the provision-to-return true-up adjustments recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018.
D. Amounts in Column D report the cumulative refund or recovery of (excess) or deficient ADIT prior to the test period (before gross-up to the revenue requirement).
E. Amounts in Column E are the deficient or (excess) ADIT for category of temporary differences as of the beginning of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement.
F. Amounts in Column F are the annual refund or recovery of (excess) or deficient ADIT during the test period (before gross-up to the revenue requirement). Note that positive amounts in column \(E\) of Attachment 9.2 are debits to the regulatory liability and appear as negative amounts (tax benefits reducing the revenue requirement) on Attachment 9 . Similarly, negative amounts in column E of Attachment 9.2 are credits to the regulatory liability and appear as positive amounts (tax expense increasing the revenue requirement) on G. Amounts in Column G are the deficient or (excess) ADIT for category of temporary differences as of the end of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{\multirow{3}{*}{Temporary Difference}} & B & c & D & E & F & G \\
\hline & & Cumulative Difference at Enactment of TCJA & ADIT Balance before TCJA Remeasurement & ADIT Balance after TCJA Remeasurement & Excess ADIT Due to TCJA
\[
(E=C-D)
\] & Protected Excess ADIT & \begin{tabular}{l}
Unprotected \\
Excess ADIT
\end{tabular} \\
\hline & & Note A & Note B & Note C & Note D & Note E & \\
\hline \multicolumn{8}{|c|}{Jurisdiction: Federal} \\
\hline 1 & Fed 263A 481a & \$20,152,577 & \$7,053,402 & \$4,232,041 & \$2,821,361 & & \$2,821,361 \\
\hline 2 & T-Fed 263A & \$7,155,143 & \$2,504,300 & \$1,502,580 & \$1,001,720 & & \$1,001,720 \\
\hline 3 & T-Fed 263A 481a & \$20,928,220 & \$7,324,877 & \$4,394,926 & \$2,929,951 & & \$2,929,951 \\
\hline 4 & T-Fed AFUDC Debt & \$2,176,613 & \$761,815 & \$457,089 & \$304,726 & & \$304,726 \\
\hline 5 & T-Fed Cap OPEB Exp & \$5,138,524 & \$1,798,483 & \$1,079,090 & \$719,393 & & \$719,393 \\
\hline 6 & T-Fed Cap OPEB Payment & (\$5,560,822) & \((\$ 1,946,288)\) & (\$1,167,773) & \((\$ 778,515)\) & & \((\$ 778,515)\) \\
\hline 7 & T-Fed Cap Pension Exp & \$27,884,126 & \$9,759,444 & \$5,855,666 & \$3,903,778 & & \$3,903,778 \\
\hline 8 & T-Fed Cap Pension Payment & \((\$ 53,730,181)\) & \((\$ 18,805,563)\) & \((\$ 11,283,338)\) & \((\$ 7,522,225)\) & & \((\$ 7,522,225)\) \\
\hline 9 & T-Fed Capitalized Interest & \((\$ 8,554,256)\) & (\$2,993,990) & (\$1,796,394) & \((\$ 1,197,596)\) & & (\$1,197,596) \\
\hline 10 & T-Fed CIAC & \((\$ 37,002,136)\) & (\$12,950,748) & (\$7,770,449) & \((\$ 5,180,299)\) & & \((\$ 5,180,299)\) \\
\hline 11 & T-Fed Method/Life & \$422,603,183 & \$147,911,100 & \$88,746,660 & \$59,164,440 & \$59,164,440 & \$0 \\
\hline 12 & T-Fed Net Salv Amort Pre-2018 & \$6,736,292 & \$2,357,702 & \$1,414,621 & \$943,081 & & \$943,081 \\
\hline 13 & T-Fed Net Salv Amort. 2018+ & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 14 & T-Fed Other Book & \$8,239,276 & \$2,883,747 & \$1,730,248 & \$1,153,499 & & \$1,153,499 \\
\hline 15 & T-Fed Other Tax & \$40,744 & \$14,261 & \$8,557 & \$5,704 & & \$5,704 \\
\hline 16 & T-Fed Repair Dis Loss 481a & \((\$ 782,527)\) & \((\$ 273,885)\) & \((\$ 164,331)\) & \((\$ 109,554)\) & & \((\$ 109,554)\) \\
\hline 17 & T-Fed Tax UoP 481a & \$12,248,150 & \$4,286,852 & \$2,572,111 & \$1,714,741 & & \$1,714,741 \\
\hline 18 & T-Fed Tax UoP Repairs & \$16,194,041 & \$5,667,914 & \$3,400,748 & \$2,267,166 & & \$2,267,166 \\
\hline 19 & Fed 263A 481a & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 20 & GT-Fed 263A & \$53,078 & \$18,577 & \$11,561 & \$7,016 & & \$7,016 \\
\hline 21 & GT-Fed AFUDC Debt & \$598,793 & \$146,340 & \$91,070 & \$55,270 & & \$55,270 \\
\hline 22 & GT-Fed Cap OPEB Exp & \$54,106 & \$13,303 & \$8,279 & \$5,024 & & \$5,024 \\
\hline 23 & GT-Fed Cap OPEB Payment & (\$58,099) & (\$15,330) & \((\$ 9,540)\) & (\$5,790) & & (\$5,790) \\
\hline 24 & GT-Fed Cap Pension Exp & \$335,020 & \$87,177 & \$54,252 & \$32,925 & & \$32,925 \\
\hline 25 & GT-Fed Cap Pension Payment & \((\$ 603,128)\) & \((\$ 176,840)\) & \((\$ 110,051)\) & \((\$ 66,789)\) & & \((\$ 66,789)\) \\
\hline 26 & GT-Fed Capitalized Interest & (\$1,400,035) & (\$341,711) & \((\$ 212,653)\) & \((\$ 129,058)\) & & \((\$ 129,058)\) \\
\hline 27 & GT-Fed Method/Life & \$32,167,739 & \$8,320,423 & \$5,177,938 & \$3,142,485 & \$3,142,485 & \$0 \\
\hline 28 & GT-Fed Net Salv Amort 2018+ & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 29 & GT-Fed Net Salv Amort Pre-2018 & \((\$ 497,820)\) & (\$155,611) & \((\$ 96,840)\) & \((\$ 58,771)\) & & \((\$ 58,771)\) \\
\hline 30 & GT-Fed Other Book & \((\$ 75,405)\) & \((\$ 17,163)\) & (\$10,681) & \((\$ 6,482)\) & & \((\$ 6,482)\) \\
\hline 31 & GT-Fed Other Tax & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 32 & GT-Fed Tax UoP Repairs & \$259,887 & \$74,199 & \$46,175 & \$28,024 & & \$28,024 \\
\hline 33 & Total Federal Jurisdiction & \$474,701,102 & \$163,306,787 & \$98,161,562 & \$65,145,225 & \$62,306,926 & \$2,838,299 \\
\hline \multicolumn{8}{|c|}{Jurisdiction: Federal Offset on State} \\
\hline 34 & Fed Offset 263A 481a FT & \$20,152,577 & \$0 & \$0 & \$0 & & \$0 \\
\hline 35 & T-Fed Off Net Salv Amort Pre-2018 & \$6,736,292 & \((\$ 235,534)\) & \((\$ 141,320)\) & \((\$ 94,214)\) & & \((\$ 94,214)\) \\
\hline 36 & T-Fed Off Net Salv Amort. 2018+ & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 37 & T-Fed Offset 263A & \$7,155,143 & \((\$ 250,180)\) & \((\$ 150,108)\) & \((\$ 100,072)\) & & \((\$ 100,072)\) \\
\hline 38 & T-Fed Offset 263A 481a & \$20,928,220 & \((\$ 731,755)\) & \((\$ 439,053)\) & \((\$ 292,702)\) & & \((\$ 292,702)\) \\
\hline 39 & T-Fed Offset AFUDC Debt & \$2,176,613 & \((\$ 76,105)\) & (\$45,663) & \((\$ 30,442)\) & & \((\$ 30,442)\) \\
\hline 40 & T-Fed Offset Cap OPEB Exp & \$5,138,524 & \((\$ 179,668)\) & \((\$ 107,801)\) & \((\$ 71,867)\) & & \((\$ 71,867)\) \\
\hline 41 & T-Fed Offset Cap OPEB Payment & (\$5,560,822) & \$194,434 & \$116,660 & \$77,774 & & \$77,774 \\
\hline 42 & T-Fed Offset Cap Pension Exp & \$27,884,126 & \((\$ 974,969)\) & \((\$ 584,982)\) & \((\$ 389,987)\) & & \((\$ 389,987)\) \\
\hline 43 & T-Fed Offset Cap Pension Payment & \((\$ 53,730,181)\) & \$1,878,676 & \$1,127,206 & \$751,470 & & \$751,470 \\
\hline 44 & T-Fed Offset Capitalized Interest & (\$8,554,256) & \$299,100 & \$179,460 & \$119,640 & & \$119,640 \\
\hline 45 & T-Fed Offset CIAC & \((\$ 37,002,136)\) & \$1,293,780 & \$776,268 & \$517,512 & & \$517,512 \\
\hline 46 & T-Fed Offset Method/Life (State/SL) & \$248,498,394 & (\$8,688,745) & (\$5,213,247) & (\$3,475,498) & & (\$3,475,498) \\
\hline 47 & T-Fed Offset Other Book & \$8,239,276 & \((\$ 288,086)\) & \((\$ 172,851)\) & \((\$ 115,235)\) & & \((\$ 115,235)\) \\
\hline 48 & T-Fed Offset Other Tax & \$40,744 & \((\$ 1,425)\) & (\$855) & (\$570) & & (\$570) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Temporary Difference} & B & C & D & E & F & G \\
\hline & Cumulative Difference at Enactment of TCJA & ADIT Balance before TCJA Remeasurement & ADIT Balance after TCJA Remeasurement & \begin{tabular}{l}
Excess ADIT \\
Due to TCJA
\[
(E=C-D)
\]
\end{tabular} & Protected Excess ADIT & \begin{tabular}{l}
Unprotected \\
Excess ADIT
\end{tabular} \\
\hline & Note A & Note B & Note C & Note D & Note E & \\
\hline 49 T-Fed Offset Repair Dis Loss 481a & \((\$ 782,527)\) & \$27,361 & \$16,417 & \$10,944 & & \$10,944 \\
\hline 50 T-Fed Offset Tax UoP 481a & \$12,248,150 & \((\$ 428,256)\) & \((\$ 256,953)\) & \((\$ 171,303)\) & & \((\$ 171,303)\) \\
\hline 51 T-Fed Offset Tax UoP Repairs & \$16,194,041 & \((\$ 566,225)\) & (\$339,735) & \((\$ 226,490)\) & & \((\$ 226,490)\) \\
\hline 52 GT-Fed Offset CIAC & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 53 Fed Offset 263A 481a FT & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 54 GT-Fed Off Net Salv Amort Pre-2018 & \((\$ 497,820)\) & \$15,546 & \$9,674 & \$5,872 & & \$5,872 \\
\hline 55 GT-Fed Off Net Salv Amort. 2018+ & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 56 GT-Fed Offset 263A & \$53,078 & \((\$ 1,856)\) & \((\$ 1,155)\) & (\$701) & & (\$701) \\
\hline 57 GT-Fed Offset AFUDC Debt & \$598,793 & \((\$ 14,620)\) & \((\$ 9,098)\) & (\$5,522) & & (\$5,522) \\
\hline 58 GT-Fed Offset Cap OPEB Exp & \$54,106 & \((\$ 1,329)\) & (\$827) & (\$502) & & (\$502) \\
\hline 59 GT-Fed Offset Cap OPEB Payment & ( \(\$ 58,099\) ) & \$1,531 & \$953 & \$578 & & \$578 \\
\hline 60 GT-Fed Offset Cap Pension Exp & \$335,020 & \((\$ 8,709)\) & \((\$ 5,420)\) & \((\$ 3,289)\) & & \((\$ 3,289)\) \\
\hline 61 GT-Fed Offset Cap Pension Payment & \((\$ 603,128)\) & \$17,666 & \$10,993 & \$6,673 & & \$6,673 \\
\hline 62 GT-Fed Offset Capitalized Interest & (\$1,400,035) & \$34,137 & \$21,244 & \$12,893 & & \$12,893 \\
\hline 63 GT-Fed Offset M/L (State/SL) & \$20,769,502 & \((\$ 622,627)\) & \((\$ 387,471)\) & \((\$ 235,156)\) & & \((\$ 235,156)\) \\
\hline 64 GT-Fed Offset Other Book & \((\$ 75,405)\) & \$1,715 & \$1,067 & \$648 & & \$648 \\
\hline 65 GT-Fed Offset Other Tax & \$0 & \$0 & \$0 & \$0 & & \$0 \\
\hline 66 GT-Fed Offset Tax UoP Repairs & \$259,887 & \((\$ 7,412)\) & (\$4,613) & \((\$ 2,799)\) & & \((\$ 2,799)\) \\
\hline 67 Total Federal Offset on State & \$289,198,075 & (\$9,313,555) & \((\$ 5,601,209)\) & (\$3,712,346) & \$0 & (\$3,712,346) \\
\hline 68 Total Plant Related Excess Deferred Taxes & \$763,899,177 & \$153,993,232 & \$92,560,353 & \$61,432,879 & \$62,306,926 & \((\$ 874,047)\) \\
\hline \multicolumn{7}{|l|}{Non-Plant Related Items:} \\
\hline 69 Reg Asset-Pension & \$60,046,793 & \$18,916,841 & \$11,350,105 & \$7,566,736 & & \$7,566,736 \\
\hline 70 Reg Asset - Comp Absences & \$772,178 & \$243,263 & \$145,958 & \$97,305 & & \$97,305 \\
\hline 71 Amort on Reacquired Debt & \$5,458,870 & \$1,719,735 & \$1,031,841 & \$687,894 & & \$687,894 \\
\hline 72 Liability - Accrued Misc Reserves & \((\$ 2,917,638)\) & \((\$ 919,158)\) & \((\$ 551,495)\) & \((\$ 367,663)\) & & \((\$ 367,663)\) \\
\hline 73 Liability - Healthcare & \((\$ 481,682)\) & (\$151,747) & (\$91,048) & (\$60,699) & & \((\$ 60,699)\) \\
\hline 74 Liability - Legal & \((\$ 357,489)\) & \((\$ 112,622)\) & (\$67,573) & \((\$ 45,049)\) & & \((\$ 45,049)\) \\
\hline 75 Liability - OPEB & (\$6,157,455) & (\$1,939,814) & (\$1,163,888) & \((\$ 775,926)\) & & \((\$ 775,926)\) \\
\hline 76 Liability - Injuries \& Damages & \((\$ 930,444)\) & \((\$ 293,122)\) & \((\$ 175,873)\) & \((\$ 117,249)\) & & \((\$ 117,249)\) \\
\hline 77 Liability - Comp Absences & \((\$ 772,178)\) & \((\$ 243,263)\) & \((\$ 145,958)\) & \((\$ 97,305)\) & & \((\$ 97,305)\) \\
\hline 78 Liability - Accrued Vacation & \((\$ 214,270)\) & \((\$ 67,503)\) & \((\$ 40,502)\) & \((\$ 27,001)\) & & \((\$ 27,001)\) \\
\hline 79 Liability - Pension & \((\$ 33,592,946)\) & \((\$ 10,582,954)\) & (\$6,349,772) & \((\$ 4,233,182)\) & & (\$4,233,182) \\
\hline 80 Total Non-Plant Related Net Excess Deferred Taxes & \$20,853,739 & \$6,569,656 & \$3,941,795 & \$2,627,861 & \$0 & \$2,627,861 \\
\hline 81 Total Net Excess Deferred Taxes & \$784,752,916 & \$160,562,888 & \$96,502,148 & \$64,060,740 & \$62,306,926 & \$1,753,814 \\
\hline
\end{tabular}

Notes
amounts reported for tax reporting purposes as of the December 31, 2017, the effective date of the Tax Cuts and Jobs Act decrease in corporate federa
income tax rate from 35 percent to 21 percent. The amounts reflect the provision-to-return true-up adjustments recorded during 2018 to account for
Amounts in Column C are the deferred tax assets or liabilities (ADIT) for each temporary difference as of December 31,2017 fed in 2018 .
ncome tax rate in effect until such date ( 35 percent).
C. Amounts in Column D are the ADIT amounts for each temporary difference as of December 31, 2017, re-measured at the federal income tax rate in
effect after such date ( 21 percent).
D. Amounts in Column E are the excess ADIT amounts for each temporary difference as of December 31, 2017, prior to gross-up to the revenue
equirement. The excess ADIT amounts reduced the balances in Accounts 190, 281, 282 or 283, as appropriate, and resulted in an amount recorded in
E. Amounts in Column F relate to excess ADIT that is subject to (i.e., protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

\section*{APPENDIX 2}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Formula Rate - Appendix A Estimate} & Notes & FERC Form 1 Page \# or Instruction & 2020 \\
\hline \multicolumn{5}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{5}{|l|}{Allocators} \\
\hline 1 & Transmission Wages Expense & & p354.21.b & 8,764,262 \\
\hline 2 & Total Wages Expense & & p354.28.b & 95,841,573 \\
\hline 3 & Less A\&G Wages Expense & & p354.27.b & 44,816,423 \\
\hline 4 & Total & & (Line 2-3) & 51,025,150 \\
\hline 5 & & & (Line 1/ Line 4) & 17.1764\% \\
\hline \multicolumn{5}{|c|}{Plant Allocation Factors} \\
\hline 6 & Total Plant In Service & (Note B) & Attachment 5 & 4,788,761,824 \\
\hline 7 & Total Accumulated Depreciation & (Note A) & Attachment 5 & 1,561,803,649 \\
\hline 8 & Net Plant & & (Line 6 - Line 7) & 3,226,958,175 \\
\hline 9 & Transmission Gross Plant & & (Line 21) & 1,142,702,930 \\
\hline 10 & Gross Plant Allocator & & (Line 9/Line 6) & 23.8622\% \\
\hline 11 & Transmission Net Plant & & (Line 33) & 786,463,154 \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Plant In Service} \\
\hline Transmission Plant In Service & (Note B) & Attachment 5 & 996,230,126 \\
\hline New Transmission Plant Additions and Retirements only for Annual Estimate & (Note B) & Attachment 6, Cols H + J K & 23,516,436 \\
\hline Total Transmission Plant In Service & & (Line 13 + Line 14) & 1,019,746,562 \\
\hline General \& Intangible & & Attachment 5 & 715,846,597 \\
\hline Common Plant (Electric Only) & (Note A) & Attachment 5 & - \\
\hline Total General \& Common & & (Line 16 + Line 17) & 715,846,597 \\
\hline Wage \& Salary Allocation Factor & & (Line 5) & 17.1764\% \\
\hline General \& Common Plant Allocated to Transmission & & (Line 18*Line 19) & 122,956,368 \\
\hline TOTAL Transmission-Related Plant In Service & & (Line 15 + Line 20) & 1,142,702,930 \\
\hline \multicolumn{4}{|l|}{Accumulated Depreciation} \\
\hline Transmission Accumulated Depreciation & (Note B) & Attachment 5 & 293,970,540 \\
\hline Accumulated Depreciation for Transmission Plant Additions Only for Estimate & (Note B) & Attachment 6, Col. O + Col. S + Col. W & 224,685 \\
\hline Total Transmission Accumulated Depreciation & & (Line \(22+\) Line 23) & 294,195,225 \\
\hline Accumulated General Depreciation & & Attachment 5 & 150,231,940 \\
\hline Accumulated Intangible Depreciation & & Attachment 5 & 210,988,726 \\
\hline Accumulated Common Amortization - Electric & & Attachment 5 & - \\
\hline Common Plant Accumulated Depreciation (Electric Only) & & Attachment 5 & - \\
\hline Total Accumulated General, Intangible and Common Depreciation & & (Sum Lines 25 to 28) & 361,220,666 \\
\hline Wage \& Salary Allocation Factor & & (Line 5) & 17.1764\% \\
\hline General \& Common Allocated to Transmission & & (Line 29 * Line 30) & 62,044,552 \\
\hline \multicolumn{2}{|l|}{TOTAL Transmission-Related Accumulated Depreciation} & (Line 24 + Line 31) & 356,239,776 \\
\hline & & & \\
\hline \multicolumn{2}{|l|}{TOTAL Transmission-Related Net Property, Plant \& Equipment} & (Line 21 - Line 32) & 786,463,154 \\
\hline
\end{tabular}


\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Transmission O\&M} \\
\hline Transmission O\&M & & p321.112.b & 11,737,667 \\
\hline Less Account 565 & & p321.96.b & - \\
\hline Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565 & (Note N) & PJM Data & - \\
\hline Plus Net Transmission Lease Payments & (Note A) & p200.4.c & - \\
\hline Transmission O\&M & & (Lines 52-53 + 54-55) & 11,737,667 \\
\hline \multicolumn{4}{|l|}{Allocated General \& Common Expenses} \\
\hline Common Plant O\&M & (Note A) & p356 & - \\
\hline Total A\&G & & p323.197.b & 124,521,343 \\
\hline Less PBOP Expense in Acct. 926 in Excess of Allowed Amount & & Attachment 5 & - \\
\hline Less Property Insurance Account 924 & & p323.185.b & 5,596,934 \\
\hline Less Regulatory Commission Expense Account 928 & (Note E) & p323.189.b & 782,423 \\
\hline Less General Advertising Expense Account 930.1 & & p323.191.b & 715,247 \\
\hline Less EPRI Dues & (Note D) & p352-353 & - \\
\hline General \& Common Expenses & & (Lines 57 thru 58) - Sum (Lines 59 to 63) & 117,426,739 \\
\hline Wage \& Salary Allocation Factor & & (Line 5) & 17.1764\% \\
\hline General \& Common Expenses Allocated to Transmission & & (Line 64 * Line 65) & 20,169,636 \\
\hline \multicolumn{4}{|l|}{Directly Assigned A\&G} \\
\hline Regulatory Commission Exp Account 928 & (Note G) & Attachment 5 & - \\
\hline General Advertising Exp Account 930.1 & (Note K) & Attachment 5 & - \\
\hline Subtotal - Transmission Related & & (Line 67 + Line 68) & - \\
\hline Property Insurance Account 924 & & Line 60 & 5,596,934 \\
\hline General Advertising Exp Account 930.1 & (Note F) & Attachment 5 & - \\
\hline Total & & (Line 70 + Line 71) & 5,596,934 \\
\hline Net Plant Allocation Factor & & (Line 12) & 24.3717\% \\
\hline A\&G Directly Assigned to Transmission & & (Line 72 * Line 73) & 1,364,066 \\
\hline Total Transmission O\&M & & (Lines 56 + 66 + 69 + 74) & 33,271,369 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Depreciation \& Amortization Expense} \\
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 76 & Transmission Depreciation Expense & & Attachment 8, Col. (D) & 25,769,370 \\
\hline 77 & New plant Depreciation Expense only for Estimate & (Note B) & Attachment 6, Col. N + Col. R + Col. V & 672,570 \\
\hline 78 & Total Transmission Depreciation Expense & & (Line 76 + Line 77) & 26,441,940 \\
\hline 79 & General Depreciation & & Attachment 8, Col. (D) & 23,424,596 \\
\hline 80 & Intangible Amortization & (Note A) & p336.1.f & 52,421,018 \\
\hline 81 & Total & & (Line 79 + Line 80) & 75,845,614 \\
\hline 82 & Wage \& Salary Allocation Factor & & (Line 5) & 17.1764\% \\
\hline 83 & General Depreciation Allocated to Transmission & & (Line 81 * Line 82) & 13,027,514 \\
\hline 84 & Common Depreciation - Electric Only & (Note A) & p336.11.b & - \\
\hline 85 & Common Amortization - Electric Only & (Note A) & p356 or p336.11d & - \\
\hline 86 & Total & & (Line 84 + Line 85) & - \\
\hline 87 & Wage \& Salary Allocation Factor & & (Line 5) & 17.1764\% \\
\hline 88 & Common Depreciation - Electric Only Allocated to & & (Line 86 * Line 87) & - \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline Total Transmission Depreciation \& Amortization & (Lines 78 + 83 + 88) & 39,469,453 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline & Taxes Other than Income & Attachment 2 & 1,556,805 \\
\hline 91 & Total Taxes Other than Income & (Line 90) & 1,556,805 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & Long Term Interest & & & \\
\hline 92 & Long Term Interest & (Note Q) & Attachment 5 & 55,794,612 \\
\hline 93 & Amortization of Debt Discount and Expense & & p117.63.c & 445,930 \\
\hline 94 & Amortization of Loss on Reacquired Debt & & p117.64.c & 2,033,557 \\
\hline 95 & Less Amort of Gain on Reacquired on Debt-Credit & & p117.65.c & - \\
\hline 96 & Less Amort of Premium on Debt-Credit & & p117.66.c & - \\
\hline 97 & Interest on Debt to Associated Companies & & p117.67.c & 1,379,086 \\
\hline 98 & Total Long Term Debt Costs & & (Sum lines 92 to 94) - Line 95 - Line 96 + Line 97 & 59,653,185 \\
\hline 99 & Preferred Dividends & Enter Positive & p118.29.c & - \\
\hline \multicolumn{5}{|c|}{Common Stock} \\
\hline 100 & Proprietary Capital & & p112.16.c & 1,507,946,982 \\
\hline 101 & Less Accumulated Other Comprehensive Income Account 219 & & p112.15.c & \((2,748,013)\) \\
\hline 102 & Less Preferred Stock & & (Line 110) & - \\
\hline 103 & Less Account 216.1 & & p112.12.c & - \\
\hline 104 & Common Stock & & (Line 100 - (Sum Lines 101 to 103)) & 1,510,694,995 \\
\hline \multicolumn{5}{|c|}{Capitalization} \\
\hline 105 & Long Term Debt & & & \\
\hline 106 & Bonds & & Attachment 5 & 1,328,333,333 \\
\hline 107 & Less Loss on Reacquired Debt & Enter Negative & p111.81.c & \((17,228,393)\) \\
\hline 108 & Plus Gain on Reacquired Debt & & p113.61.c & - \\
\hline 109 & Total Long Term Debt & & Sum (Lines 105 to Line 108) & 1,311,104,940 \\
\hline 110 & Preferred Stock & & p112.3.c & - \\
\hline 111 & Common Stock & & (Line 104) & 1,510,694,995 \\
\hline 112 & Total Capitalization & & (Sum Lines 109 to 111) & 2,821,799,935 \\
\hline 113 & Debt \% & & (Line 109 / Line 112) & 46.463\% \\
\hline 114 & Preferred \% & & (Line \(110 /\) Line 112) & 0.000\% \\
\hline 115 & Common \% & (Note O) & (Line 111 / Line 112) & 53.537\% \\
\hline 116 & Debt Cost & & (Line 98 / Line 109) & 0.0455 \\
\hline 117 & Preferred Cost & & (Line 99 / Line 110) & - \\
\hline 118 & Common Cost & ( Note J) & 10.9\% ROE + .5\% RTO Adder & 0.1140 \\
\hline 119 & Weighted Cost of Debt & & (Line 113 * Line 116) & 0.0211 \\
\hline 120 & Weighted Cost of Preferred & & (Line 114*Line 117) & - \\
\hline 121 & Weighted Cost of Common & & (Line 115*Line 118) & 0.0610 \\
\hline 122 & Total Return ( R ) & & (Sum Lines 119 to 121) & 0.0822 \\
\hline 123 & Investment Return = Rate Base * Rate of Return & & (Line 51 * Line 122) & 53,520,920 \\
\hline \multicolumn{5}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{5}{|c|}{Income Tax Rates} \\
\hline 124 & FIT=Federal Income Tax Rate & (Note I) & & 21.0000\% \\
\hline 125 & SIT=State Income Tax Rate or Composite & & & 9.9900\% \\
\hline 126 & \(p\) (percent of federal income tax deductible for state purposes) & & Per State Tax Code & 0.0000\% \\
\hline 127 & \(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * (1-FIT)]/(1-SIT * FIT * p \()\) \} & & & 28.8921\% \\
\hline 128 & T/ (1-T) & & & 40.6314\% \\
\hline & ITC Adjustment & (Note I) & & \\
\hline 129 & Amortized Investment Tax Credit & Enter Negative & Attachment 1 & - \\
\hline 130 & 1/(1-T) & & \(1 /(1\) - Line 127) & 140.6314\% \\
\hline 131 & Net Plant Allocation Factor & & (Line 12) & 24.3717\% \\
\hline 132 & ITC Adjustment Allocated to Transmission & & (Line 129 * (1 + Line 130) * Line 131) & - \\
\hline \multicolumn{5}{|c|}{Other Income Tax Adjustments} \\
\hline 132a & Other Income Tax Adjustments & (Note S) & Attachment 5 & \((3,146,608)\) \\
\hline 133 & Income Tax Component \(=\) CIT \(=(\mathrm{T} / 1-\mathrm{T})\) * Investment Return * (1-(WCLTD/R)) \(=\) & & [Line 128 * Line 123 * (1-(Line 119 / Line 122))] & 16,151,668 \\
\hline 134 & Total Income Taxes & & (Line 132 + Line 132a + Line 133) & 13,005,060 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Summary} & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{(Line 33)}} & \multirow[b]{3}{*}{\[
\begin{gathered}
786,463,154 \\
(135,133,724)
\end{gathered}
\]} \\
\hline 135 & Net Property, Plant \& Equipment & & & \\
\hline 136 & Adjustment to Rate Base & & (Line 50) & \\
\hline 137 & Rate Base & & (Line 51) & 651,329,430 \\
\hline 138 & O\&M & & (Line 75) & 33,271,369 \\
\hline 139 & Depreciation \& Amortization & & (Line 89) & 39,469,453 \\
\hline 140 & Taxes Other than Income & & (Line 91) & 1,556,805 \\
\hline 141 & Investment Return & & (Line 123) & 53,520,920 \\
\hline 142 & Income Taxes & & (Line 133) & 13,005,060 \\
\hline 143 & Gross Revenue Requirement & & (Sum Lines 138 to 142) & 140,823,607 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 144 & Transmission Plant In Service & & (Line 13) & 996,230,126 \\
\hline 145 & Excluded Transmission Facilities & (Note M) & Attachment 5 & - \\
\hline 146 & Included Transmission Facilities & & (Line 144 - Line 145) & 996,230,126 \\
\hline 147 & Inclusion Ratio & & (Line 146 / Line 144) & 100.00\% \\
\hline 148 & Gross Revenue Requirement & & (Line 143) & 140,823,607 \\
\hline 149 & Adjusted Gross Revenue Requirement & & (Line 147 * Line 148) & 140,823,607 \\
\hline 150 & Revenue Credits & & Attachment 3 & 2,890,129 \\
\hline 151 & Net Revenue Requirement & & (Line 149 - Line 150) & 137,933,478 \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge} \\
\hline 152 & Gross Revenue Requirement & & (Line 143) & 140,823,607 \\
\hline 153 & Net Transmission Plant & & (Line 13 - Line 22) & 702,259,586 \\
\hline 154 & Net Plant Carrying Charge & & (Line 152 / Line 153) & 20.0529\% \\
\hline 155 & Net Plant Carrying Charge without Depreciation & & (Line 152 - Line 76) / Line 153 & 16.3834\% \\
\hline 156 & Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes & & (Line 152 - Line 76 - Line 123 - Line 133) / Line 153 & 6.9103\% \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE} \\
\hline 157 & Gross Revenue Requirement Less Return and Taxes & & (Line 143 - Line 141 - Line 142) & 74,297,627 \\
\hline 158 & Increased Return and Taxes & & Attachment 4 & 71,429,787 \\
\hline 159 & Net Revenue Requirement per 100 Basis Point increase in ROE & & (Line 157 + Line 158) & 145,727,415 \\
\hline 160 & Net Transmission Plant & & (Line 13 - Line 22) & 702,259,586 \\
\hline 161 & Net Plant Carrying Charge per 100 Basis Point increase in ROE & & (Line 159 / Line 160) & 20.7512\% \\
\hline 162 & Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation & & (Line 159 - Line 76) / Line 160 & 17.0817\% \\
\hline 163 & Net Revenue Requirement & & (Line 151) & 137,933,478 \\
\hline 164 & True-up amount & & Attachment 6 & \((4,946,997)\) \\
\hline 165 & Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects & & Attachment 7 & 3,032,906 \\
\hline 166 & Facility Credits under Section 30.9 of the PJM OATT & & Attachment 5 & - \\
\hline 167 & Net Zonal Revenue Requirement & & Sum (Lines 163 to 166) & 136,019,387 \\
\hline \multicolumn{5}{|c|}{Network Zonal Service Rate} \\
\hline 168 & 1 CP Peak & (Note L) & Attachment 5 & 2,667.00 \\
\hline 169 & Rate (\$/MW-Year) & & (Line 167 / Line 168) & 51,000.90 \\
\hline 170 & Network Service Rate (\$/MW/Year) & & (Line 169) & 51,000.90 \\
\hline
\end{tabular}

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 ( \(1 / 1-\mathrm{T}\) ). 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 .
0 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.
R Includes the transmission-allocated portions of the balances in Accounts \(190,281,282\) and 283 and the transmission-allocated portions of the tax-related portions of Accounts 182.3 and 254 . Accumulated deferred income tax amounts associated with asset or liability accounts excluded from rate base (such as ADIT related to other post-employment benefit costs and certain tax-related regulatory assets or liabilities) do not affect rate base. To maintain rate base neutrality upon changes in income tax laws, income tax rates, and other actions taken by a tax authority, resulting unamortized deficient or (excess) ADIT is included without tax gross-up. Supporting information is provided in Attachment 1 .
S Effective June 1, 2020, includes amounts associated with the amortization of any deficient or (excess) deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken by a tax authority). See Attachment 5 for detail of Other Income Tax Adjustments and Attachment 9 for detail of Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes.


NOTE: Schedule Page No. 112 Line No. 64


ADITC-255
\begin{tabular}{|l|l|l|}
\hline & Item & Amortization \\
\hline & & \\
\hline Amortization & & \\
\hline Amortization to Line 129 of Appendix A & Total & \\
\hline Total & & \\
\hline Total Form No. 1 (p 266 \& 267) & & \\
\hline Difference /1 & & - \\
\hline
\end{tabular}
/1 Difference must be zero or the difference included in Appendix A.
\begin{tabular}{lcc} 
& FERC Form No. 1 & Allocated \\
Other Taxes & Page 263 & Col (i)
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Plant Related & & \multicolumn{4}{|c|}{Gross Plant Allocator} \\
\hline 1 PA Capital Stock Tax & line 15 & - & & & \\
\hline 2 Real Estate & line 33 & 649,658 & & & \\
\hline 3 PA PURTA & line 13 & 888,810 & & & \\
\hline 4 Total Plant Related -- & & 1,538,468 & 23.8622\% & \$ & 367,112 \\
\hline
\end{tabular}

Wages \& Salary Allocator
\begin{tabular}{ll}
5 & Federal Unemployment \\
6 FICA & line 4 \\
7 PA Unemployment & line 5 \\
8 City of Pittsburgh & line 18 \\
9 & Total Labor Related-- Sum of line 5 through line 8
\end{tabular}
\begin{tabular}{rr}
35,367 \\
\(6,339,968\) \\
297,805 \\
253,203 \\
\hline \(6,926,343\) & \(17.1764 \% \quad \$ 1,189,693\)
\end{tabular}

\section*{Other Excluded}
\begin{tabular}{ll}
10 Highway Use & line 6 \\
11 Excise Tax on Coal & line 7 \\
12 PA Gross receipts Tax & line 14 \\
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 \\
18 WV Franchise & line 26 \\
19 WV Income & line 27 \\
20 Gross Receipts & line 32
\end{tabular}
All other
\begin{tabular}{cc}
- \\
- \\
\(50,685,433\) \\
- \\
- \\
- \\
- \\
\((67,559)\) \\
- \\
- \\
- \\
\(50,617,874\) & \\
\hline \(59,082,685\) & \\
\hline \(59,082,685\) & \\
\hline
\end{tabular}

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.

\section*{Account 454 - Rent from Electric Property}
```

1 Rent from FERC Form No. 1-Note }
2 Rent from Electric Property - Transmission Related (Notes 3 \& 8)
3

| 4 Customer Choice - EGS Transmission | See Note 5 | $80,316,885$ |
| :--- | :--- | :---: |
| 5 Other Electric Revenues | See Note 6 | $(4,923,859)$ |
| 6 SECA Credits - Other EGS | See Note 7 | - |
| 7 Schedule 1A | 716,868 |  |
| 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) |  |  |
| 9 PTP Serv revs for which the load is not included in the divisor received by TO | $1,885,261$ |  |
| 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) | - |  |
| 14 Rent or Attachment Fees associated with Transmission Facilities (Note 3) | 288,000 |  |

14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)

| 15 Gross Revenue Credits | Sum Lines 7 to $14+$ line 3 <br> 16 | $2,890,129$ |
| :--- | :--- | :---: |
| 17 Less line 20 | line 23 |  |

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 $\mathbb{T} 61,314$. 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.

| Note 8 All Account 454 and 456 Revenues must be itemized below Account 454 | Include | Exclude |
| :---: | :---: | :---: |
| Joint pole attachments - telephone | - | 10,662,452 |
| 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) | - | 753,767 |
| Total | - | 11,416,219 |
| Account 456 | Include | Exclude |
| Customer Choice - EGS transmission | - | 80,316,885 |
| Other electric revenues | - | $(4,923,859)$ |
| SECA credits | - | - |
| Transmission Revenue - AES/APS (Accounts 456.1 \& 456.11) | - | - |
| Transmission Revenue - Piney Fork | 288,000 | - |
| Transmission Revenue - Firm (Account 456.32) | 1,885,261 | - |
| Transmission Revenue - Non-Firm | - | - |
| xxxx |  |  |
| xxxx |  |  |
| xxxx |  |  |
| xxxx |  |  |
| Total | 2,173,261 | 75,393,026 |


| A | 100 Basis Point increase in ROE and Income Taxes |  | Line $12+$ Line 23 | 71,429,787 |
| :---: | :---: | :---: | :---: | :---: |
| B | 100 Basis Point increase in ROE |  |  | 1.00\% |
| Return Calculation |  |  |  |  |
| 1 | Rate Base |  | Appendix A, Line 51 | 651,329,430 |
| 2 | Debt \% | (Line 109 / Line 112) | Appendix A, Line 113 | 46.5\% |
| 3 | Preferred \% | (Line 110 / Line 112) | Appendix A, Line 114 | 0.0\% |
| 4 | Common \% | (Line 111 / Line 112) | Appendix A, Line 115 | 53.5\% |
| 5 | Debt Cost | (Line 98 / Line 109) | Appendix A, Line 116 | 4.55\% |
| 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 | 0.0211 |
| 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 | 0.0664 |
| 11 |  | (Sum Lines 119 to 121) | Sum Lines 8 to 10 | 0.0875 |
| 12 |  | (Line 51 * Line 122) | Line 11 * Line 1 | 57,007,914 |
| Composite Income Taxes |  |  |  |  |
| 13 | FIT=Federal Income Tax Rate |  | Appendix A, Line 124 | 21.00\% |
| 14 | SIT=State Income Tax Rate or Compositep (percent of federal income tax deductible for state purposes) |  | Appendix A, Line 125 | 9.99\% |
| 15 |  |  | Appendix A, Line 126 | 0.00\% |
| 16 | $\mathrm{T}=1-\left\{\left[(1-\mathrm{SIT})^{*}(1-\mathrm{FIT})\right] /(1-\mathrm{SIT}\right.$ * FIT * p$\left.)\right\}=$ |  | Appendix A, Line 127 | 28.89\% |
| 17 | $\mathrm{T} /(1-\mathrm{T})$ |  | 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 | 24.3717\% |
| 21 | ITC Adjustment Allocated to Transmission | (Line 129 * (1 + Line 130) * Line 131) | Appendix A, Line 132 | - |
| Other Income Tax Adjustments |  |  |  |  |
| 21a | Other Income Tax Adjustments | Appendix A, (Note S) | Appendix A, Line 132a | $(3,146,608)$ |
| 22 | Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) = |  | Line $17^{*}$ Line $12^{*}(1-($ Line $8 /$ Line 11) $)$ | 17,568,481 |
| 23 | Total Income Taxes |  | (Line 132 + Line 132a + Line 133) | 14,421,873 |


| Atachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |  | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | Calculation of Transmission Plant In Service | Source |  | Balance For True up | Balance for Estimate |  |
|  | December | p206.58.b | For 2019 | 946,921,572 |  |  |
|  | January | Company Records | For 2020 | 947,044,195 |  |  |
|  | February | Company Records Company Records | For 2020 | 948,030,453 |  |  |
|  | April | Company Records | For 2020 | 949,471,894 |  |  |
|  | May | Company Records | For 2020 | 962,141,796 |  |  |
|  | June July | Company Records Company Records | For 2020 | 981,499,267 |  |  |
|  | August | Company Records | For 2020 | 982,115,781 |  |  |
|  | September October | Company Records Company Records | For 2020 | $982,347,482$ <br> $981,992,720$ <br> 182 |  |  |
|  | November | Company Records | For 2020 | 983,352,306 |  |  |
|  | December | p207.58.g | For 2020 | 996,230,126 | 996,230,126 |  |
|  | Transmission Plant In Service |  |  | 968,469,702 | 996,230,126 |  |
|  | Calculation of Distribution Plant In Service | Source |  |  |  |  |
|  | December | p206.75.b | For 2019 | 2,918,8999873 |  |  |
|  | ${ }^{\text {January }}$ February | Company Records Company Records | For 2020 For 2020 | 2,924,398,817 <br> $2,938,030,254$ |  |  |
|  | March | Company Records | For 2020 | 2,950,007,003 |  |  |
|  | April May | Company Records Company Records | For 2020 | $2,965,511,819$ <br> $2,976,137,455$ |  |  |
|  | June | Company Records | For 2020 | 2,990,441,997 |  |  |
|  | ${ }_{\text {Jugly }}$ | Company Records Company Records | For 2020 | 2,994,723,638 <br> $3,021,344,808$ |  |  |
|  | September | Company Records | For 2020 | $3,0044,4774.975$ <br> 3 |  |  |
|  | October | Company Records Company Records | For 2020 | $3,048,334,443$ $3,060,634,249$ |  |  |
|  | December | p207.75.g | For 2020 | 3,076,685,101 | 3,076,685,101 |  |
|  | Distribution Plant In Service |  |  | 2,992,279,033 | 3,076,685,101 |  |
|  | Calculation of Intangible Plant In Service | Source |  |  |  |  |
|  | December | p204.5.b | For 2019 | 325,652,222 |  |  |
| ${ }_{16}^{16}$ | $\frac{\text { December }}{\text { Intangible Plant In Service }}$ | p205.5.g | For 2020 | $336,394,159$ <br> $331,023,191$ | $\frac{336,394,159}{336,394,159}$ |  |
|  | Calculation of General Plant In Service | Source |  |  |  |  |
|  | December | p206.99.b | For 2019 | 377,082,641 |  |  |
|  | December | p207.99.g | For 2020 | 379,452,438 | 379,452,438 |  |
| 16 | General Plant In Service |  |  | 378,267,540 | 379,452,438 |  |
|  | Calculation of Production Plant In Service | Source |  |  |  |  |
|  | December January | p204.46b ${ }_{\text {Company Records }}$ | For 2019 For 2020 |  |  |  |
|  | February | Company Records | For 2020 |  |  |  |
|  | $\xrightarrow{\text { March }}$ April | Company Records Company Records | For 2020 |  |  |  |
|  | May | Company Records | For 2020 |  |  |  |
|  | ${ }^{\text {June }}$ | Company Records Company Records | For 2020 |  |  |  |
|  | August September | Company Records Company Records | For 2020 |  |  |  |
|  | October | Company Recorrds | For 2020 |  |  |  |
|  | November December | Company Records p205.46.g | For 2020 <br> For 2020 |  |  |  |
|  | $\frac{\text { december }}{\text { Production Plant In Service }}$ |  |  |  |  |  |
|  | Calculation of Common Plant In Service | Source |  |  |  |  |
|  | December (Electric Portion) | p356 | For 2019 |  |  |  |
|  | December (Electric Portion) | p356 | For 2020 |  |  |  |
|  | Common Plant In Service |  |  |  |  |  |
| 6 | Total Plant In Service | Sum of averages ab |  | 4,670,039,465 | 4,788,761, 824 |  |


|  | Attachment | Page \#s and Instructions |  |  |  | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | Calculation of Transmission Accumulated Depreciation | Source |  | Balance For True up | Balance for Estimate |  |
|  | December | Prior year p219 | For 2019 | 285,546,176 |  |  |
|  | January | Company Records | For 2020 | ${ }^{282,422,524}$ |  |  |
|  | February March | Company Records | For 2020 | $284,212,507$ <br> $284,897,810$ |  |  |
|  | April | Company Records | For 2020 | 286,223,374 |  |  |
|  | May | Company Records | For 2020 | 287,693,810 |  |  |
|  | June July | Company Records | For 2020 For 2020 | $289,625,774$ $290,464,889$ |  |  |
|  | August | Company Records | For 2020 | 291,325,350 |  |  |
|  | September October | Company Records Company Records | For 2020 For 2020 | $299,228,376$ 292785.426 |  |  |
|  | November | Company Records | For 2020 | 294,081,261 |  |  |
|  | $\frac{\text { December }}{\text { Transmission Accumulated Depreciation }}$ | p219.25 | For 2020 | 293,970,540 $289,421,370$ | $\frac{293,970,540}{202070}$ |  |
|  | Calculation of Distribution Accumulated Depreciation | Source |  |  |  |  |
|  | December | Prior year p219.26 | For 2019 | 863,900,295 |  |  |
|  | January | Company Records | For 2020 | $\begin{array}{r}873,010,908 \\ 87753184 \\ \hline\end{array}$ |  |  |
|  | ${ }_{\text {February }}$ | Company Records | For 2020 | $877,553,184$ <br> $880,34,414$ |  |  |
|  | April | Company Records | For 2020 | 882,469,315 |  |  |
|  | May June | Company Records Company Records | For 2020 For 2020 | $885,825,880$ <br> $889,464,615$ |  |  |
|  | July | Company Records | For 2020 | 892,266,501 |  |  |
|  | ${ }_{\text {Ale }} \begin{aligned} & \text { August } \\ & \text { September }\end{aligned}$ | Company Records | For 2020 For 2020 | $894,681,238$ <br> $899,589,026$ |  |  |
|  | October | Company Records | For 2020 | 903,651,826 |  |  |
|  | November | Company Records | For 2020 | 905,886,695 |  |  |
|  | December ${ }_{\text {Distribution Accumulated Depreciation }}$ |  |  | 888,865,718 | ${ }_{900,612,443}$ |  |
|  | Calculation of Intangible Accumulated Depreciation | Source |  |  |  |  |
|  | December | Prior year p200.21.c | For 2019 | 161,894,981 |  |  |
|  | December | p200.21c | For 2020 | 210,988,726 | ${ }^{210,988,726}$ |  |
| 26 | Accumulated Intangible Depreciation |  |  | 186,441,854 | 210,988,726 |  |
|  | Calculation of General Accumulated Depreciation | Source |  |  |  |  |
|  | December | Prior year p219 | For 2019 | 146,732,733 |  |  |
| 25 | $\frac{\text { December }}{\text { Accumulated General Depreciation }}$ | p219.28 | For 2020 | $150,231,940$ $148,482,37$ | $\frac{150,231,940}{150,231,940}$ |  |
| 25 | Calculation of Production Accumulated Depreciation | Source |  |  |  |  |
|  | December | Prior year p219 | For 2019 |  |  |  |
|  | January | Company Records Company Records | For 2020 For 2020 | : |  |  |
|  | March | Company Records | For 2020 |  |  |  |
|  | April May | Company Records | For 2020 | : |  |  |
|  | June | Company Records | For 2020 |  |  |  |
|  | July August | Company Records Company Records | For 2020 For 2020 | - |  |  |
|  | September | Company Records | For 2020 | - |  |  |
|  | October November | Company Records | $\begin{aligned} & \text { For } 2020 \\ & \text { For } 2020 \end{aligned}$ | . |  |  |
|  | December | p219.20 thru 219.24 | For 2020 | . |  |  |
|  | Production Accumulated Depreciation |  |  | - | - |  |
|  | Calculation of Common Accumulated Depreciation | Source |  |  |  |  |
|  | December (Electric Portion) December (Electric Portion) | $\begin{array}{r} \text { p356 } \\ \text { p356 } \end{array}$ | For 2019 For 2020 |  |  |  |
| 28 | Common Plant Accumulated Depreciation (Electric Only) |  |  |  |  |  |
| 7 | Total Accumulated Depreciation | Sum of averages above |  | 1,513,211,279 | 1,561,803,649 |  |

$$
\text { - }+\frac{1}{2}
$$



BOPs Cost Support

| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  | Form 1 Amount | CWIP In Form 1 Amount | $\underset{\substack{\text { Amount }}}{\text { Expensed Lease in Form } 1}$ | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | Plant Allocation Factors Total Plant In Service | p207.104.g | 4,788,761,824 |  |  |  |
|  | Plant In Service |  |  |  |  |  |
| 13 17 | Transmission Plant In Service Common Plant (Electric Only) | $\begin{aligned} & \text { p207.58.9 } \\ & \text { p356 } \end{aligned}$ | 996,230,126 |  |  |  |
| 7 | Accumulated Depreciation |  |  |  |  |  |
| 22 | Transmission Accumulated Depreciation | p219.25.c | 293,970,540 |  |  |  |

Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
Allocated General \& Common Expenses
Account 926 (Prior Year)
Account 926 (Current Yea)
Account 926 (Current Year)
Calculation of allowed increase in PBOP ex
Allowed Change in Rate (S/kW//mo)
Divide zonal rate at Appendix A, line 168 by 1000 and by $12=$
Divide zonal rate at Appendix A A line 166 by 1000 and by $12=$
Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2
Mutiply Transmission Net Revenue Requirement (Appendix $A$, ine
Divid line 3 by the wage $\&$ salary allocator (Appendix A. line 5 )
Subtract line 4 from the Change in PBOP expense shown above
Subtract line 4 from the Change in PBOP expense shown above
Enter the result at line 5 on Appendix A, ine 62 ONLY if it is positive; otherwise enter zero
Less PBOP Expense in Acct. 926 in Excess of Allowed Amoun
EPRI Dues Cost Support
Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
Allocated General \& Common Expenses
Less EPRI Dues
p323.187.b


Expenses

$$
\begin{aligned}
& \text { Duquesne Light Company } \\
& \text { Attachent H-17A } \\
& \text { Attachment 5-Cost Support }
\end{aligned}
$$




| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | To Line 45 |  |
| ${ }^{40}$ Prepayments ${ }_{\text {Labor Related }}$ | Prepaid Federal Highway Use Tax | - | - | - | 17.176\% | - |  |
|  | Prepaid Information Technology Hardware/Software Maint | 12,817,271 | 12,657,775 | 12,657,775 | 17.176\% | 2,174,145 |  |
|  | Workman's Compensation | - | - | - | 17.176\% | - |  |
|  | Director's \& Officer's Liability | - | - | - | 17.176\% | - |  |
|  | Excess General Liability | - | - | $\cdot$ | 17.176\% | - |  |
|  | Misc | 1,222,932 | 2,015,363 | 2,015,363 | 17.176\% | 346,166 |  |
| Other | PA PUC Assessments | 1,380,113 | 1,529,985 | 1,529,985 | 0.000\% | - |  |
| Plant Related | Property insurance | 3,319,733 | 3,781,314 | 3,781,314 | 24.372\% | 921,569 |  |
|  |  | 18,740,049 | 19,984,437 | 19,984,437 |  | 3,441,879 |  |


| Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  | Beg of year | End of Year | $\begin{aligned} & \text { End of Yearf for Est. Average } \\ & \text { for Final } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assigned to O\&M | p227.6 | 1,139,369 | 1,293,344 | 1,293,344 |
|  | Stores Expense Undistributed | p227.16 | 255 | - | - |
| 42 | Undistributed Stores Exp |  | 1,139,624 | 1,293,344 | 1,293,344 |
| 45 | Transmission Materials \& Supplies | p227.8 | 909,922 | 9,278,007 | 9,278,007 |


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



| Attachment A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes | Appendix A (Note S) | Attachment 9, Column E, Line | (3,146,608) |
| 132 a | Toal Other Income Tax Adjustments |  |  | (3,146,608) |



Reconcilition details





May Year 2 Postresults of Step 3 on PJM we stie.
June vear 2 Resuls 0 S Seep 3 gointineffect.



















```
Fomula Line 
    Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 proiects
    Fixed Charge Ratcenc(ive) i Revenue Cociac
    N Net Panat Carring Charge withutD Depreciation 
M
```

s 3,032,906
 6.9103\%
Net Plant Carrying Charge without Depreciaition, Return, nor Income Taxes
Seginning $=13$ month Plant CWIP or Incentive Plant balance

Deprece $=13$ monnth ava Accuanulutied d Denerivecition Derpece $=13$ monthava Accum
Ending $=$ Beginning Doprec

Total = Sum of Revenue for Proiect CWIP and DTEP




Attachment H 17A
Attachment 8 - Depreciation Rates

| (A) | (B) <br> Depreciation <br> Plant Base | (C) <br> Depreciation <br> Rate |  |
| :--- | ---: | ---: | ---: |
| Account Number | (D) <br> Depreciation <br> Expense |  |  |
| Transmission Plant |  |  |  |
| 352-Major Structures | $11,411,357$ | 3.01 | 343,482 |
| 352-Minor Structures | $21,697,557$ | 2.53 | 548,948 |
| 353 | $432,945,260$ | 3.42 | $14,806,728$ |
| 354 | $78,247,472$ | 1.6 | $1,251,960$ |
| 355 | $59,118,433$ | 2.47 | $1,460,225$ |
| 356 | $139,592,330$ | 2.09 | $2,917,480$ |
| 357 | $80,848,762$ | 1.82 | $1,471,447$ |
| 358 | $147,799,021$ | 1.88 | $2,778,622$ |
| 359 | $10,185,994$ | 1.87 | 190,478 |
| Subtotal | $981,846,187$ |  | $25,769,370$ |
|  |  |  |  |
| General Plant | $165,170,326$ |  |  |
| 390 | $25,355,163$ | 3.33 | $5,500,172$ |
| 391 | $6,413,983$ | 20 | $5,071,033$ |
| 391.1 | $66,957,578$ | 5 | 320,699 |
| 392 | $1,620,656$ | 9.1 | $6,093,140$ |
| 393 | $27,832,805$ | 3.33 | 53,968 |
| 394 | $1,895,475$ | 4 | $1,113,312$ |
| 395 | $3,582,340$ | 5 | 94,774 |
| 396 | $74,175,049$ | 6.1 | 218,523 |
| 397 | 230,016 | 6.67 | $4,947,476$ |
| 398 | $373,233,391$ | 5 | 11,501 |
| Subtotal |  |  | $23,424,596$ |



E

| vericient I | Uumuiative | vericient I |
| :---: | :---: | :---: |
| (Excess) ADIT | Deficient / | (Excess) ADIT |
| Due to TCJA | (Excess) ADIT | Due to TCJA |
| (Prior to | Amortization | (without Tax |
| Amortization | through the | Gross-up) |
| and without Tax | Beginning of the | As of Beginning |


| F | G |
| :---: | :---: |
|  | vericient $/$ <br> (Excess) ADIT <br> Due to TCJA |
| Debit / (Credit) | (without Tax |
| ADIT | Gross-up) |
| Amortization  <br> during Test Year As of End of <br> Test Year  |  |

## Note A

1 Protected Plant-related Net (Excess) Deferred Taxes
2 Unprotected Plant-related Net Deficient (Excess) Deferred Taxes
Total Plant-related Net (Excess) Deferred Taxes
4 Unprotected Non-plant-related Net Deficient (Excess) Deferred Taxe: Total Net Deficient / (Excess) Deferred Taxes
 Period
of Test Year

## Note C

| Note C | Note D | Note E | Note F | Note G |
| :---: | :---: | :---: | :---: | :---: |
| (\$62,306,926) | 976,506 | (\$61,330,420) | 1,236,564 | (\$60,093,856) |
| 874,047 | 108,673 | 982,720 | 124,969 | 1,107,689 |
| (61,432,879) | 1,085,178 | (60,347,700) | 1,361,533 | $(58,986,168)$ |
| $(2,627,861)$ | 875,954 | $(1,751,907)$ | 875,954 | $(875,953)$ |
| (64,060,740) | 1,961,132 | $(62,099,607)$ | 2,237,487 | (59,862,121) |

Notes
A. Lists the categories of transmission-allocated deficient or (excess) accumulated deferred income taxes (ADIT) based on the re-measurements on Attachment 9.2
B. "Protected" means that the normalization rules provide that excess deferred income taxes to be returned to customers must use the Average Rate Assumption Method (ARAM) over the remaining book depreciable lives of the associated property as provided in the Tax Cuts and Jobs Act. Not using ARAM would result in a violation of the tax normalization rules. Unprotected Excess Deferred Income Taxes are not subject to the normalization rules.
C. Amounts in Column C are the deficient or (excess) ADIT for category of temporary differences as of December 31, 2017, prior to any refund or recovery, before tax gross-up to the revenue requirement and reflecting the provision-to-return true-up adjustments recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018.
D. Amounts in Column D report the cumulative refund or recovery of (excess) or deficient ADIT prior to the test period (before gross-up to the revenue requirement).
E. Amounts in Column E are the deficient or (excess) ADIT for category of temporary differences as of the beginning of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement.
F. Amounts in Column F are the annual refund or recovery of (excess) or deficient ADIT during the test period (before gross-up to the revenue requirement). Note that positive amounts in column $E$ of Attachment 9.2 are debits to the regulatory liability and appear as negative amounts (tax benefits reducing the revenue requirement) on Attachment 9 . Similarly, negative amounts in column E of Attachment 9.2 are credits to the regulatory liability and appear as positive amounts (tax expense increasing the revenue requirement) on G. Amounts in Column G are the deficient or (excess) ADIT for category of temporary differences as of the end of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement.

| Temporary Difference |  | B | c | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cumulative Difference at Enactment of TCJA | ADIT Balance before TCJA Remeasurement | ADIT Balance after TCJA Remeasurement | Excess ADIT Due to TCJA $(E=C-D)$ | Protected Excess ADIT | Unprotected <br> Excess ADIT |
|  |  | Note A | Note B | Note C | Note D | Note E |  |
| Jurisdiction: Federal |  |  |  |  |  |  |  |
| 1 | Fed 263A 481a | \$20,152,577 | \$7,053,402 | \$4,232,041 | \$2,821,361 |  | \$2,821,361 |
| 2 | T-Fed 263A | \$7,155,143 | \$2,504,300 | \$1,502,580 | \$1,001,720 |  | \$1,001,720 |
| 3 | T-Fed 263A 481a | \$20,928,220 | \$7,324,877 | \$4,394,926 | \$2,929,951 |  | \$2,929,951 |
| 4 | T-Fed AFUDC Debt | \$2,176,613 | \$761,815 | \$457,089 | \$304,726 |  | \$304,726 |
| 5 | T-Fed Cap OPEB Exp | \$5,138,524 | \$1,798,483 | \$1,079,090 | \$719,393 |  | \$719,393 |
| 6 | T-Fed Cap OPEB Payment | (\$5,560,822) | $(\$ 1,946,288)$ | (\$1,167,773) | $(\$ 778,515)$ |  | $(\$ 778,515)$ |
| 7 | T-Fed Cap Pension Exp | \$27,884,126 | \$9,759,444 | \$5,855,666 | \$3,903,778 |  | \$3,903,778 |
| 8 | T-Fed Cap Pension Payment | $(\$ 53,730,181)$ | $(\$ 18,805,563)$ | $(\$ 11,283,338)$ | $(\$ 7,522,225)$ |  | $(\$ 7,522,225)$ |
| 9 | T-Fed Capitalized Interest | $(\$ 8,554,256)$ | (\$2,993,990) | (\$1,796,394) | $(\$ 1,197,596)$ |  | (\$1,197,596) |
| 10 | T-Fed CIAC | $(\$ 37,002,136)$ | (\$12,950,748) | (\$7,770,449) | $(\$ 5,180,299)$ |  | $(\$ 5,180,299)$ |
| 11 | T-Fed Method/Life | \$422,603,183 | \$147,911,100 | \$88,746,660 | \$59,164,440 | \$59,164,440 | \$0 |
| 12 | T-Fed Net Salv Amort Pre-2018 | \$6,736,292 | \$2,357,702 | \$1,414,621 | \$943,081 |  | \$943,081 |
| 13 | T-Fed Net Salv Amort. 2018+ | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 14 | T-Fed Other Book | \$8,239,276 | \$2,883,747 | \$1,730,248 | \$1,153,499 |  | \$1,153,499 |
| 15 | T-Fed Other Tax | \$40,744 | \$14,261 | \$8,557 | \$5,704 |  | \$5,704 |
| 16 | T-Fed Repair Dis Loss 481a | $(\$ 782,527)$ | $(\$ 273,885)$ | $(\$ 164,331)$ | $(\$ 109,554)$ |  | $(\$ 109,554)$ |
| 17 | T-Fed Tax UoP 481a | \$12,248,150 | \$4,286,852 | \$2,572,111 | \$1,714,741 |  | \$1,714,741 |
| 18 | T-Fed Tax UoP Repairs | \$16,194,041 | \$5,667,914 | \$3,400,748 | \$2,267,166 |  | \$2,267,166 |
| 19 | Fed 263A 481a | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 20 | GT-Fed 263A | \$53,078 | \$18,577 | \$11,561 | \$7,016 |  | \$7,016 |
| 21 | GT-Fed AFUDC Debt | \$598,793 | \$146,340 | \$91,070 | \$55,270 |  | \$55,270 |
| 22 | GT-Fed Cap OPEB Exp | \$54,106 | \$13,303 | \$8,279 | \$5,024 |  | \$5,024 |
| 23 | GT-Fed Cap OPEB Payment | (\$58,099) | (\$15,330) | $(\$ 9,540)$ | (\$5,790) |  | (\$5,790) |
| 24 | GT-Fed Cap Pension Exp | \$335,020 | \$87,177 | \$54,252 | \$32,925 |  | \$32,925 |
| 25 | GT-Fed Cap Pension Payment | $(\$ 603,128)$ | $(\$ 176,840)$ | $(\$ 110,051)$ | $(\$ 66,789)$ |  | $(\$ 66,789)$ |
| 26 | GT-Fed Capitalized Interest | (\$1,400,035) | (\$341,711) | $(\$ 212,653)$ | $(\$ 129,058)$ |  | $(\$ 129,058)$ |
| 27 | GT-Fed Method/Life | \$32,167,739 | \$8,320,423 | \$5,177,938 | \$3,142,485 | \$3,142,485 | \$0 |
| 28 | GT-Fed Net Salv Amort 2018+ | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 29 | GT-Fed Net Salv Amort Pre-2018 | $(\$ 497,820)$ | (\$155,611) | $(\$ 96,840)$ | $(\$ 58,771)$ |  | $(\$ 58,771)$ |
| 30 | GT-Fed Other Book | $(\$ 75,405)$ | $(\$ 17,163)$ | (\$10,681) | $(\$ 6,482)$ |  | $(\$ 6,482)$ |
| 31 | GT-Fed Other Tax | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 32 | GT-Fed Tax UoP Repairs | \$259,887 | \$74,199 | \$46,175 | \$28,024 |  | \$28,024 |
| 33 | Total Federal Jurisdiction | \$474,701,102 | \$163,306,787 | \$98,161,562 | \$65,145,225 | \$62,306,926 | \$2,838,299 |
| Jurisdiction: Federal Offset on State |  |  |  |  |  |  |  |
| 34 | Fed Offset 263A 481a FT | \$20,152,577 | \$0 | \$0 | \$0 |  | \$0 |
| 35 | T-Fed Off Net Salv Amort Pre-2018 | \$6,736,292 | $(\$ 235,534)$ | $(\$ 141,320)$ | $(\$ 94,214)$ |  | $(\$ 94,214)$ |
| 36 | T-Fed Off Net Salv Amort. 2018+ | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 37 | T-Fed Offset 263A | \$7,155,143 | $(\$ 250,180)$ | $(\$ 150,108)$ | $(\$ 100,072)$ |  | $(\$ 100,072)$ |
| 38 | T-Fed Offset 263A 481a | \$20,928,220 | $(\$ 731,755)$ | $(\$ 439,053)$ | $(\$ 292,702)$ |  | $(\$ 292,702)$ |
| 39 | T-Fed Offset AFUDC Debt | \$2,176,613 | $(\$ 76,105)$ | (\$45,663) | $(\$ 30,442)$ |  | $(\$ 30,442)$ |
| 40 | T-Fed Offset Cap OPEB Exp | \$5,138,524 | $(\$ 179,668)$ | $(\$ 107,801)$ | $(\$ 71,867)$ |  | $(\$ 71,867)$ |
| 41 | T-Fed Offset Cap OPEB Payment | (\$5,560,822) | \$194,434 | \$116,660 | \$77,774 |  | \$77,774 |
| 42 | T-Fed Offset Cap Pension Exp | \$27,884,126 | $(\$ 974,969)$ | $(\$ 584,982)$ | $(\$ 389,987)$ |  | $(\$ 389,987)$ |
| 43 | T-Fed Offset Cap Pension Payment | $(\$ 53,730,181)$ | \$1,878,676 | \$1,127,206 | \$751,470 |  | \$751,470 |
| 44 | T-Fed Offset Capitalized Interest | (\$8,554,256) | \$299,100 | \$179,460 | \$119,640 |  | \$119,640 |
| 45 | T-Fed Offset CIAC | $(\$ 37,002,136)$ | \$1,293,780 | \$776,268 | \$517,512 |  | \$517,512 |
| 46 | T-Fed Offset Method/Life (State/SL) | \$248,498,394 | (\$8,688,745) | (\$5,213,247) | (\$3,475,498) |  | (\$3,475,498) |
| 47 | T-Fed Offset Other Book | \$8,239,276 | $(\$ 288,086)$ | $(\$ 172,851)$ | $(\$ 115,235)$ |  | $(\$ 115,235)$ |
| 48 | T-Fed Offset Other Tax | \$40,744 | $(\$ 1,425)$ | (\$855) | (\$570) |  | (\$570) |


| Temporary Difference | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cumulative Difference at Enactment of TCJA | ADIT Balance before TCJA Remeasurement | ADIT Balance after TCJA Remeasurement | Excess ADIT <br> Due to TCJA $(E=C-D)$ | Protected Excess ADIT | Unprotected <br> Excess ADIT |
|  | Note A | Note B | Note C | Note D | Note E |  |
| 49 T-Fed Offset Repair Dis Loss 481a | $(\$ 782,527)$ | \$27,361 | \$16,417 | \$10,944 |  | \$10,944 |
| 50 T-Fed Offset Tax UoP 481a | \$12,248,150 | $(\$ 428,256)$ | $(\$ 256,953)$ | $(\$ 171,303)$ |  | $(\$ 171,303)$ |
| 51 T-Fed Offset Tax UoP Repairs | \$16,194,041 | $(\$ 566,225)$ | (\$339,735) | $(\$ 226,490)$ |  | $(\$ 226,490)$ |
| 52 GT-Fed Offset CIAC | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 53 Fed Offset 263A 481a FT | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 54 GT-Fed Off Net Salv Amort Pre-2018 | $(\$ 497,820)$ | \$15,546 | \$9,674 | \$5,872 |  | \$5,872 |
| 55 GT-Fed Off Net Salv Amort. 2018+ | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 56 GT-Fed Offset 263A | \$53,078 | $(\$ 1,856)$ | $(\$ 1,155)$ | (\$701) |  | (\$701) |
| 57 GT-Fed Offset AFUDC Debt | \$598,793 | $(\$ 14,620)$ | $(\$ 9,098)$ | (\$5,522) |  | (\$5,522) |
| 58 GT-Fed Offset Cap OPEB Exp | \$54,106 | $(\$ 1,329)$ | (\$827) | (\$502) |  | (\$502) |
| 59 GT-Fed Offset Cap OPEB Payment | ( $\$ 58,099$ ) | \$1,531 | \$953 | \$578 |  | \$578 |
| 60 GT-Fed Offset Cap Pension Exp | \$335,020 | $(\$ 8,709)$ | $(\$ 5,420)$ | $(\$ 3,289)$ |  | $(\$ 3,289)$ |
| 61 GT-Fed Offset Cap Pension Payment | $(\$ 603,128)$ | \$17,666 | \$10,993 | \$6,673 |  | \$6,673 |
| 62 GT-Fed Offset Capitalized Interest | (\$1,400,035) | \$34,137 | \$21,244 | \$12,893 |  | \$12,893 |
| 63 GT-Fed Offset M/L (State/SL) | \$20,769,502 | $(\$ 622,627)$ | $(\$ 387,471)$ | $(\$ 235,156)$ |  | $(\$ 235,156)$ |
| 64 GT-Fed Offset Other Book | $(\$ 75,405)$ | \$1,715 | \$1,067 | \$648 |  | \$648 |
| 65 GT-Fed Offset Other Tax | \$0 | \$0 | \$0 | \$0 |  | \$0 |
| 66 GT-Fed Offset Tax UoP Repairs | \$259,887 | $(\$ 7,412)$ | (\$4,613) | $(\$ 2,799)$ |  | $(\$ 2,799)$ |
| 67 Total Federal Offset on State | \$289,198,075 | (\$9,313,555) | $(\$ 5,601,209)$ | (\$3,712,346) | \$0 | (\$3,712,346) |
| 68 Total Plant Related Excess Deferred Taxes | \$763,899,177 | \$153,993,232 | \$92,560,353 | \$61,432,879 | \$62,306,926 | $(\$ 874,047)$ |
| Non-Plant Related Items: |  |  |  |  |  |  |
| 69 Reg Asset-Pension | \$60,046,793 | \$18,916,841 | \$11,350,105 | \$7,566,736 |  | \$7,566,736 |
| 70 Reg Asset - Comp Absences | \$772,178 | \$243,263 | \$145,958 | \$97,305 |  | \$97,305 |
| 71 Amort on Reacquired Debt | \$5,458,870 | \$1,719,735 | \$1,031,841 | \$687,894 |  | \$687,894 |
| 72 Liability - Accrued Misc Reserves | $(\$ 2,917,638)$ | $(\$ 919,158)$ | $(\$ 551,495)$ | $(\$ 367,663)$ |  | $(\$ 367,663)$ |
| 73 Liability - Healthcare | $(\$ 481,682)$ | (\$151,747) | (\$91,048) | (\$60,699) |  | $(\$ 60,699)$ |
| 74 Liability - Legal | $(\$ 357,489)$ | $(\$ 112,622)$ | (\$67,573) | $(\$ 45,049)$ |  | $(\$ 45,049)$ |
| 75 Liability - OPEB | (\$6,157,455) | (\$1,939,814) | (\$1,163,888) | $(\$ 775,926)$ |  | $(\$ 775,926)$ |
| 76 Liability - Injuries \& Damages | $(\$ 930,444)$ | $(\$ 293,122)$ | $(\$ 175,873)$ | $(\$ 117,249)$ |  | $(\$ 117,249)$ |
| 77 Liability - Comp Absences | $(\$ 772,178)$ | $(\$ 243,263)$ | $(\$ 145,958)$ | $(\$ 97,305)$ |  | $(\$ 97,305)$ |
| 78 Liability - Accrued Vacation | $(\$ 214,270)$ | $(\$ 67,503)$ | $(\$ 40,502)$ | $(\$ 27,001)$ |  | $(\$ 27,001)$ |
| 79 Liability - Pension | $(\$ 33,592,946)$ | $(\$ 10,582,954)$ | (\$6,349,772) | $(\$ 4,233,182)$ |  | (\$4,233,182) |
| 80 Total Non-Plant Related Net Excess Deferred Taxes | \$20,853,739 | \$6,569,656 | \$3,941,795 | \$2,627,861 | \$0 | \$2,627,861 |
| 81 Total Net Excess Deferred Taxes | \$784,752,916 | \$160,562,888 | \$96,502,148 | \$64,060,740 | \$62,306,926 | \$1,753,814 |

Notes
amounts reported for tax reporting purposes as of the December 31, 2017, the effective date of the Tax Cuts and Jobs Act decrease in corporate federa
income tax rate from 35 percent to 21 percent. The amounts reflect the provision-to-return true-up adjustments recorded during 2018 to account for
Amounts in Column C are the deferred tax assets or liabilities (ADIT) for each temporary difference as of December 31,2017 fed in 2018 .
ncome tax rate in effect until such date ( 35 percent).
C. Amounts in Column D are the ADIT amounts for each temporary difference as of December 31, 2017, re-measured at the federal income tax rate in
effect after such date ( 21 percent).
D. Amounts in Column E are the excess ADIT amounts for each temporary difference as of December 31, 2017, prior to gross-up to the revenue
equirement. The excess ADIT amounts reduced the balances in Accounts 190, 281, 282 or 283, as appropriate, and resulted in an amount recorded in
E. Amounts in Column F relate to excess ADIT that is subject to (i.e., protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

## APPENDIX 3

## Duquesne Light Company

Summary of 2020 RTEP and Non-RTEP Transmission Plant Balances by Month

A RTEP CWIP to date
At December 31, 2019
B RTEP Plant in Service to Dat At December 31, 2019

262,950,643

C1 RTEP CWIP without AFUDC
December 312019
January
March
April
May
June
August
Septembe
October
November
December 31, 2020
C2 RTEP Plant in Service
December 31, 2019
January
February
March
May
June
July
August
September
October
November
December 31, 2020

| Monthly Actual |
| ---: |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |

Cumulative

0
0
0

0
0

0
0
Cumulative
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

C3 Other Transmission to be placed in service 2020

|  | (a) <br> All Trans Cum |
| :--- | ---: |
| January | $205,525.84$ |
| February | $1,223,547.64$ |
| March | $1,105,544.78$ |
| April | $3,533,084.26$ |
| May | $16,261,537.47$ |
| June | $35,621,024.37$ |
| July | $36,204,707.26$ |
| August | $37,712,945.18$ |
| September | $37,990,943.51$ |
| October | $39,479,833.76$ |
| November | $40,981,094.38$ |
| December | $53,880,808.53$ |

control----->

| (b) | (a)-(b) = (c) | Sub to |
| :---: | :---: | :---: |
| DTEP Cum | Other Trans Cum | M |
|  | 205,525.84 |  |
|  | 1,223,547.64 | 1,01 |
|  | 1,105,544.78 |  |
|  | 3,533,084.26 | 2, |
|  | 16,261,537.47 | 12,7 |
|  | 35,621,024.37 | 19, |
|  | 36,204,707.26 |  |
|  | 37,712,945.18 | 1,5 |
|  | 37,990,943.51 |  |
|  | 39,479,833.76 | 1,4 |
|  | 40,981,094.38 | 1,5 |
|  | 53,880,808.53 | 12,8 |
|  | 304,200,596.98 | 53,8 |

Monthly
$201,525.84$
$1,018,021.80$
$(118,002.86$
$2,427,539.48$
$12,728,453.21$
$19,359,486.90$
$583,682.89$
$1,508,237.92$
$277,998.33$
$1,488,890.25$
$1,501,260.62$
$12,899,714.15$
$53,880,808.5$

| Brady Alter. | Beaver | Dravosburg | All |
| :---: | :---: | :---: | :---: |
| - |  | Elrama | $\frac{\text { other Trans }}{205,525.84}$ |
| - | - | - | 1,018,021.80 |
| - | - | - | (118,002.86) |
| - | 813,419 | - | 1,614,120.58 |
| - | 986,450 | - | 11,742,002.80 |
| - | 13,504,088 | - | 5,855,399.31 |
| - | 3,000 | - | 580,682.89 |
| - | 248,647 | 90,673 | 1,168,918.10 |
| - | 163,626 | - | 114,372.13 |
| - | 246,344 | 505 | 1,242,040.82 |
| - | $(457,845)$ | - | 1,959,105.48 |
| - | 7,057,992 | 1,113,925 | 4,727,797.19 |
| - | 22,565,721.56 | 1,205,102.89 | 30,109,984.08 |

## Duquesne Light Company

Cumulative Summary of 2020 RTEP Transmission Projects by Month

| RTEP Projects | Beginning Balance | Capital Expenditures | Transfers To in service | Ending CWIP |
| :---: | :---: | :---: | :---: | :---: |
| CWIP December 31, 2019 |  |  |  | 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, 2020 | 0 | 0 | 0 | 0 |
| Total |  | 0 | 0 |  |
|  | Beginning Balance | Transfers From CWIP | Retirements | Ending Plant In Service |
| Plant in Service December 31, 2019 |  |  |  | 262,950,643 |
| 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, 2020 | 0 | 0 | 0 | 0 |
| Total |  | 0 | 0 |  |

Duquesne Light Company
Duquesne Transmission Expansion Projects DTEP

|  |  |  | $\begin{gathered} \text { (C1) } \\ \hline \text { RTEP CWIP } 2020 \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FPN Project |  |  |  | February | March | April | May | June | July |  | September | October | November | December | TotalCWIP |
| Eastern Area Development Project |  |  | January |  |  |  |  |  |  | August |  |  |  |  |  |
| $\begin{array}{ll}\text { 05-1001 } & \text { Arsenal } \\ 08 \text {-1000 } & \text { Forced }\end{array}$ | - | ${ }^{73,075,167}$ |  |  |  |  | - |  |  |  | - |  |  |  | 0 |
| 08-1003 Logans Ferry | . | 42,399,170 | - | - | . | - | - | - | - |  | - | - | - | - | 0 |
| 05-1004 Colllier | - | 1,876,970 | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
| 05-1005 Brunot Island | - | 19,984,825 | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
| 08-1008 Wilmerding | - | 2,025,231 | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
| $\begin{array}{l}\text { 08-1009 } \\ \text { 08-1010 }\end{array}$ $\begin{array}{l}\text { Pine Creek } \\ \text { North }\end{array}$ | : | $5,610,124$ $2,983,421$ | - | $:$ | $:$ | $:$ | $:$ | $:$ | $\div$ | - | $:$ | $:$ | $:$ | $:$ | 0 |
| 05-1011 Dravosburg | . | 499,995 | . | - | - | - | . |  | - | - | - | - |  |  |  |
| Total Eastern Area Development | . | 225,448,713 | . | - | - |  | - | - | - | - | - |  | - | - | 0 |
| Western Area Development |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05-1013 Hopewell | - | 7,903,927 | - | - |  |  |  | - |  | - | - | - | - |  |  |
| ${ }^{08-1014}$ Valley | - | 4,028,685 | - | - | - | - | - | - | - | - | - | - | - |  | , |
|  |  |  | - | - | - | - | - | - | - | - | $:$ | $:$ | : |  | 0 |
| $\begin{array}{ll}\text { 08-1017 } & \text { Crescent } \\ \text { 08-1018 } & \text { Koppel Steel }\end{array}$ | : | 3,352,791 $1,018,620$ | : | : | : | : | - | $\div$ | $:$ | $\because$ | $:$ | $:$ | - | - | 0 |
| 08-1023 Legionville | - | 6,360,449 | - |  | - | - | - | - | - | . | - | - |  |  | 0 |
| 08-1022 Sewickley | - | 7,728,181 | . | . | . | . |  |  | - |  | - |  | - |  |  |
| Total Western Area Development | . | 30,392,654 | . | . | - | - | - | - | - |  | - |  |  |  | 0 |
| Other DTEP Projects |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05-1006 Errama | - | 1,306,023 | - | - | - | - | - | - | - | - | - | - | - |  |  |
| 06-0026 $\quad 2-82$ reconductor | - | 5,803,253 | - | - | - |  |  |  | - |  | - |  |  | - | 0 |
| 08-1024 Plum Rem from DTEP | - |  | - | - | - |  |  |  |  |  |  |  |  | - |  |
| Total Other DTEP Projects | - | 7,109,277 | - | - | - | - | - | - | - |  | - |  |  |  | 0 |
| New In 2010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10-0017 Eliminate Phillips SS | - | 0 | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
| Grand Total All DTEP Projects Cumulative Balances by Month | . | 262,950,643 | . | . |  |  |  |  | . |  |  |  |  | - |  |
|  |  |  | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Duquesne Light Company
Duquesne Transmission Expansion Projects DTEP

|  | RTEP 2020 Placed in service |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eastern Area Development Project | January | February | March | April | May | June | July | August | September | October | November | December | Total In Service <br> To | $\begin{gathered} \text { Total } \\ \text { CWIP \& } \\ \text { In Service } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{ll}\text { O5-1001 } & \text { Arsenal } \\ 08 \text {-1000 } & \text { Forced Cooling (Arsenal) }\end{array}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $73,075,167$ <br> 20.423 | - $73,075,167$ |
| 08-1002 Highland | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56,570,584 | 56,570,584 |
| 08-1003 Logans Ferry | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42,399,170 | 42,399,170 |
| 05-1004 Collier | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,876,970 | 1,876,970 |
| 05-1005 Brunot Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19,984,825 | 19,984,825 |
| 08-1008 Wilmerding | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,025,231 | 2,025,231 |
| ${ }^{\text {08-1009 }}$ Pine Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,610,124 | 5,610,124 |
| 08-1010 North | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 2,983,421 | 2,983,421 |
| 05-1011 Dravosburg | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 499,995 | 499,995 |
| Total Eastern Area Development | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 225,448,713 | 225,448,713 |
| Western Area Development |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05-1013 Hopewell | 0 | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 7,903,927 | 7,903,927 |
| 08-1014 Valley | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,028,685 | 4,028,685 |
| 08-1016 Ambridge | 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 | 3,352,791 | 3,352,791 |
| 08-1018 Koppel Steel | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,018,620 | 1,018,620 |
| 08-1023 Legionville | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,360,449 | 6,360,449 |
| 08-1022 Sewickley | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,728,181 | 7,728,181 |
| Total Western Area Development | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,392,654 | 30,392,654 |
| Other DTEP Projects |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05-1006 Elrama | 0 | 0 | 0 | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 1,306,023 | 1,306,023 |
| 06-0026 $\quad$ z-82 reconductor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,803,253 | 5,803,253 |
| 08-1024 Plum Rem from DTEP | 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 |
| New In 2010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10.0017 Eliminate Phillips SS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 01 | 0 |
| Grand Total All DTEP Projects 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 | $\underline{262,950,643}$ | $\begin{array}{r}\text { 262,950,643 } \\ \hline 262,950,643\end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Cotrol | Variance |
| :---: | :---: |
| 73,075,167 | 0 |
| 20,423,226 | 0 |
| 56,57,584 | 0 |
| 42,399,170 | 0 |
| 1,876,970 | 0 |
| 19,984,825 | 0 |
| 2,025,231 | 0 |
| 5,610,124 | 0 |
| 2,983,421 | 0 |
| 499,995 |  |
| 225,448,713 | 0 |
| 7,903,927 |  |
| 4,028,685 |  |
|  | 0 |
| 3,352,791 | (0) |
| 1,018,620 | 0 |
| 6,360,449 | 0 |
| 7,728,181 | 0 |
| 30,392,654 | (0) |
| 1,306,023 |  |
| 5,803,253 | 0 |
| 7,109,277 | 0 |
|  |  |
| 0 | 0 |
| 262,950,643 | (0) |
|  |  |












FUNDING PROJECT NUMBER 08-1002 HIGHLAND







| DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-10 | Ogans fer | minate col |  |  | $\begin{aligned} & \text { Closed posted } \\ & \text { In service } \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Closed Posted/cancelled | Charges | $\begin{gathered} \text { AFUDCC } \\ \text { Debt } \end{gathered}$ | $\begin{aligned} & \text { AFUDC } \\ & \text { Equity } \end{aligned}$ | Net CWIP | $\begin{array}{\|c} \hline \text { December } \\ \text { Bal } \\ \text { Inc AFUDC } \\ \hline \end{array}$ | January | February | March | April |  | May | June |  | Julv |  | August | September | October | November | December | Total |
| S1731 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jecember 31, 2019 |  |  |  | : | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }_{0}^{0}$ |
| February |  |  |  | - |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| $\underset{\substack{\text { March } \\ \text { April }}}{\text { a }}$ |  |  |  | : |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| ${ }_{\text {May }}$ |  |  |  | : |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |
| June |  |  |  | - |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| ${ }_{\text {Jugust }}$ |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  | 0 |
| September |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October November |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |
| December |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
| Repointed to non DTEP FPN |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S1732 2019 | wick W | ital | no Lo | ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 January |  |  |  | : | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| February |  |  |  | : |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| $\xrightarrow{\text { March }}$ |  |  |  | $:$ |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| May |  |  |  | : |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |
| June July |  |  |  | $:$ |  |  |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  | 0 |
| August |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
| September |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
| November |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| ${ }_{\text {December }}^{\text {Repointed to non DTEP FPN }}$ | - |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
| S1737 | ois SS upgr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 January | 300,101. |  | - | 300,101.66 | 300, 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 300,102 |
| February March |  |  |  | $:$ |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 0 |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| May June |  |  |  | : |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  | 0 |
| July |  |  |  | - |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August September |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  | 0 |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
| November <br> December |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
| Final | 300,101. |  |  | 300,101.66 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {A }}^{\text {December 31, }}$ 3019 | chase Prop | - | rust - 62 | 40,718.00 | 40,718 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February March |  |  |  | $:$ |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| May ${ }_{\text {Mune }}$ |  |  |  | $:$ |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  | 0 |
| July |  |  |  | $:$ |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| ${ }_{\text {August }}$ September |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  | 0 |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |
| November December |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
| final | 40,718. | - |  | 40,718.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S1783 | $\times$ SS | bstation |  |  | , |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jeanuaber 31, 2019 | - | - |  | - |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| February March |  |  |  | $:$ |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| May |  |  |  | $:$ |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |
| July |  |  |  | : |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August September |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  | 0 |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |
| November December |  |  |  | $\square$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
| Final |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| dUQuesne light company FUNDING PROJECT NUMBER 08-1003 | OGANS FERRY | minate colfa |  |  | $\begin{aligned} & \text { Closed posted } \\ & \text { In service } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Closed Posted/cancelled | Charges | AFUDC Debt | AFUDC Equity | Net CWIP | December <br> Bal <br> Inc AFUDC | January | February | March | April |  | May | June | July |  | August | September | October | November | December | Total |
| S1750 repointed to 08-1024 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 | 16.73 | 6.04 | 10.69 | - | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| January |  |  |  | - |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February March |  |  |  | : |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |
| May |  |  |  | - |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
| June |  |  |  | : |  |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  | 0 |
| August |  |  |  | - |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
| September |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October November |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |
| December Final | 16.73 | 6.04 | 10.69 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 | 51,324.11 | - | - | 51,324.11 | 51,324 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 51,324 |
| February |  |  |  | - |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| March |  |  |  | : |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  | - |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
| June |  |  |  | - |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| July August |  |  |  | : |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  | 0 |
| September |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |
| October November |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |
| December |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| Verified June 2011 | 51,324.11 | - | . | $51,324.11$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S1947 | irsal SS-Upgr | Z152 equ | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 | 741,599.00 | - | - | 741,599.00 | 741,599 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 741,599 |
| February |  |  |  | : |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{\text { Mapril }}$ |  |  |  | : |  |  |  | 0 |  | 0 |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  | - |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {June }}$ July |  |  |  | : |  |  |  |  |  |  |  | 0 |  | 0 |  |  |  |  |  | 0 |
| August |  |  |  | - |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
| September October |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |
| November |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December Final | 741,599.00 | - | - | 741,599.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| S1948 ${ }_{\text {S }}$ December 31, 2019 | sburg SS-Up | de 278 eq | - | 260,734.11 | 260,734 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deamber 31, 2019 | 260,734.11 |  |  | 260,734.11 | 260,734 | 0 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February March |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  | $:$ |  |  |  |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  |
| July |  |  |  | - |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |
| August September |  |  |  | : |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |
| November December |  |  |  | $\square$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |
| Final | 260,734.11 | - | - | 260,734.11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S2052 ${ }_{\text {December 31, } 2019}$ |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January |  |  |  | - |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cebruary |  |  |  | : |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  | : |  |  |  |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  |
| dune remantoushor |  |  |  | : |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |
| Ald |  |  |  | : |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |
| November December |  |  |  | : |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
| Repointed to Non DTEP FPN | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |





|  |  | Total | AFUDC | AFUDC Equity | Net CWIP | $\begin{array}{\|c\|} \hline \text { December } \\ \text { CWIP } \\ \text { Inc AFUDC } \\ \hline \end{array}$ | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L0566 | December 31, 2019 | 847,555 | vert 2070 | 0.00 | 847,555.00 | 847,555 |  |  |  |  |  |  |  |  |  |  |  |  | 847,555 |
| January |  |  |  |  | 0.00 |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |
| February |  |  |  |  | 0.00 |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| March |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| April |  |  |  |  | 0.00 |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
| May |  |  |  |  | 0.00 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June |  |  |  |  | 0.00 |  |  |  |  |  |  | 0 |  |  |  |  |  |  | 0 |
| July |  |  |  |  | 0.00 |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August September |  |  |  |  | 0.00 0.00 |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  | 0 |
| October |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |
| November |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December | Final | 847,555 | 0.00 | 0.00 | 847,555.00 |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50997 |  | t sland SS | ontrol House |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | December 31, 2019 | 1,118,585 | 0.00 | 0.00 | $1,118,584.78$ 0.00 | 1,118,585 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| February |  |  |  |  | 0.00 |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| March |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| April |  |  |  |  | 0.00 |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
| May |  |  |  |  | 0.00 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June |  |  |  |  | 0.00 |  |  |  |  |  |  | 0 |  |  |  |  |  |  | 0 |
| July August |  |  |  |  | 0.00 0.00 |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  | 0 |
| September |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |
| November December |  |  |  |  | 0.00 0.00 |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
|  | Final | 1,118,585 | 0.00 | 0.00 | 1,118,584.78 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50998 |  | t island ss - | 345 KV Line |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 | 18,018,685 | 0.00 | 0.00 | 18,018,685.17 | 18,018,685 |  |  |  |  |  |  |  |  |  |  |  |  | 18,018,685 |
| January |  |  |  |  | 0.00 |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |
| February March |  |  |  |  | 0.00 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 October |  | 0 |  |  | 0.00 0.00 |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
| November |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December |  | - 0 |  |  | $\underline{0.00}$ |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  | 18,018,685 | 0.00 | 0.00 | 18,018,685.17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S0999 Canc |  | sland SS- | 1345 KV Line |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | December 31, 2019 | 0 | 0.00 | 0.00 | 0.00 0.00 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  | 0.00 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September October |  |  |  |  | 0.00 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| November |  |  |  |  | 0.00 |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |
| December | Final | 0 | 0.00 | 0.00 | 0.0 .00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1008 WILMERDING

| $\begin{aligned} & \text { In service } \\ & \text { Closed Poste } \end{aligned}$ | ted | Total | AFUDC | AFUDC | Net CWIP | December CWIP Inc AFUDC | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S1011 |  | Wilmerding S | onvert to 138 KV |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 | 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 | Final | 1,630,823 | 68 | $111$ | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
| - | Final |  | 68 |  | 1,630,644 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S1443 |  | EPL | ELAYS Z- | SBURG |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 | 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 December |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December | Final | 109,772 | 0 | 0 | 109,772 |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
| S1691 |  | REPLACE REL | PROTECTION | HESWICK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 | 74,345 | -787.31 | -1,605.27 | 76,737 | 76,737 |  |  |  |  |  |  |  |  |  |  |  |  | 76,737 |
| 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 |  | - |
| December | Final | 74,345 | -787 | -1,605 | - ${ }^{0}$ |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |



DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK


DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK


DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1009 PINE CREEK



## DUQUESNE LIGHT COMPAN



## LIGHT COMPAN

FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG


## DUQUESNE LIGHT COMPANY

 FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG

## DUQUEENE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1013 HOPEWELL




## Total all work orders Total allowable basis

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | n-Service |
| $\frac{\text { Total }}{\text { Total }}$ | $\begin{gathered} \text { AFUDC } \\ \text { Debt } \\ \text { AFUDC Debt } \\ \hline \end{gathered}$ | AFUDC Equity AFUDC Equity | Net |
|  |  |  | CWIP |
|  |  |  | Net CWIP |
| 4,029,154 | 1,265 | 2,164 | 4,025,724 |
|  | 1,126 | 1,835 | 2,961 |
|  |  |  | 4,028,685 |



DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1016 AMBRIDGE

|  |  | Total | AFUDC Debt |  | AFUDC Equity |  | $\begin{gathered} \text { Net } \\ \text { CWIP } \end{gathered}$ | December <br> (Dec Ytd) <br> Inc AFUDC | January | February | March | Net of AFUDC April | May | June | July | August | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S1249 |  | Ambridge | Convert to | 138 k |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | December 31, 2019 | 0 |  | 0 |  | 0 | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |
| February |  | 0 |  |  |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| March |  | 0 |  |  |  |  | 0 |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  | 0 |
| April |  | 0 |  |  |  |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
| May |  | 0 |  |  |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  | 0 |  |  |  |  |  |  | 0 |
| July |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
| September |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |
| November |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December |  | 0 |  | 0 |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | AFUDC Debt |  | AFUDC Equity |  | $\begin{gathered} \mathrm{Net} \\ \text { CWIP } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L0769 |  | Ambridge | Eliminate | ansm |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | December 31, 2019 | 0 | - | 0 |  | 0 | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January February |  | 0 |  |  |  |  | 0 |  | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |
| March |  | 0 |  |  |  |  | 0 |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |
| April |  | , |  | 0 |  | 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 | final | 0 | , | 0 | - | 0 | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1016 AMBRIDGE

Total all work orders Allowable Dec 2005 AFUDC Total allowable basis

FPN 08-1016



Allowable Dec 2005 AFUDC Total allowable basis FPN 08-1017





Allowable Dec 2005 AFUDC Total allowable basis

FPN 08-1022



DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 08-1023 LEGIONVILLE

|  | Total | AFUDC Debt | AFUDC Equity | Net CWIP | December (Dec Ytd Inc AFUDC | January | February | March | Net of AFUDC April | May |  | June |  | July |  | August |  | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | AFUDC Debt | AFUDC Equity | Net CWIP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total all work orders | 6,360,449 | 0 |  | 6,360,449 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allowable Dec 2005 AFUDC Total allowable basis |  | 0 | ntrol | $\begin{array}{r} 0 \\ \hline 6,360,449 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FPN 08-1023 |  | December CWIP in Monthly CWIP Net | ing AFUDC FUDC |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | January |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | April |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | May |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | June |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | August |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | September October |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | November December |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  |  | al Cwip |  |  |  | 0 |  | 00 |  | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 |  |
|  |  |  | Service |  | 6,360,449 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6,360,449 |
|  |  |  | Sers | February |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | March |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | April |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | June |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | July |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |
|  |  |  |  | August |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
|  |  |  |  | September October |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |
|  |  |  |  | November |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  | al in service | December | 6,360,449 |  | 0 |  | 00 |  | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 6,360,449 |
|  |  |  | N 08-1023 Total |  | 0 |  | 0 |  | 00 |  | 0 |  | 0 |  | 0 |  | 0 | 0 | 0 | 0 | 0 | 6,360,449 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Control | 6,360,449 |

NOTE PROJECT POSTPONED CREDIT, DTEP IN DECEMBER 2011

|  | Total | AFUDC Debt | AFUDC Equity | $\begin{gathered} \mathrm{Net} \\ \text { CWIP } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| S1736 | Universal SS-Inst 138KV Line Positi |  |  |  |
| December 2019 balance | 0 | 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 | 0 | 0 | 0 |
| Final | 0 | 0 | 0 | 0 |
| L0622 | Plum SS Install 138kv line |  |  |  |
| December 2019 balance | 879,167 | 0.00 | 0.00 | 879,167 |
| 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 |
|  | 879,167 | 0.00 | 0.00 | 879,167 |
| S1804 | Plum SS Install Z154 Line Position |  |  |  |
| December 2019 balance | 628,410 | 0.00 | 0.00 | 628,410 |
| January |  |  |  | 0 |
| February |  |  |  | 0 |
| March |  |  |  | 0 |
| April |  |  |  | 0 |
| May |  |  |  | 0 |
| June |  |  |  | 0 |
| July |  |  |  | 0 |
| August |  |  |  | 0 |
| September |  |  |  | 0 |
| October |  |  |  | 0 |
| November |  |  |  | 0 |
| December |  |  |  | 0 |
|  | 628,410 | 0.00 | 0.00 | 628,410 |



## NOTE PROJECT POSTPONED CREDIT, DTEP IN DECEMBER 2011

| Close Posted | Total | AFUDC Debt | AFUDC Equity | $\begin{gathered} \text { Net } \\ \text { CWIP } \\ \hline \end{gathered}$ | December (Dec Ytd) Inc AFUDC | January | February | March | Net of AFUDC April | May | June | July | August | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S1950 | ersal SS rpa | ace brea | 80885 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 2019 balance | 2,546,151 | 0.00 | 0.00 | 2,546,151 | 2,546,151 |  |  |  |  |  |  |  |  |  |  |  |  | 2,546,151 |
| 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 December |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
| December Final | 2,546,151 | 0.00 | 0.00 | 2,546,151 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
|  | Total | Afudc Deb | fudc Equil | Net Cwip |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total all work orders | 4,053,728 |  | 0 | 4,053,728 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allowable Dec 2005 AFUDC |  | 0.00 | 0.00 | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total allowable basis |  |  | Control | 4,053,728 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FPN 05-1024 |  | December Monthly C | CWIP inclu VIP Net of | AFUDC DC | 4,053,728 |  |  |  |  |  |  |  |  |  |  |  |  | 4,053,728 |
|  |  |  |  | uary | 4,053,728 | 0 |  |  |  |  |  |  |  |  |  |  |  | 4,053,728 |
|  |  |  |  | ruary |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
|  |  |  |  | ust |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
|  |  |  |  | tember |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
|  |  |  |  | ember |  |  |  |  |  |  |  |  |  |  |  | 0 |  | 0 |
|  |  |  |  | ember |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  |  | FPN 05-102 | otal | 4,053,728 | 0 | 0 |  | $0 \quad 0$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,053,728 |
|  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | uary |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | ruary |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | tember |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | ber |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  | ember |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |
|  |  |  | Toal in Serv |  | 0 | 0 | 0 |  | $0 \quad 0$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  | FPN | 4,053,728 | 0 | 0 |  | 00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,053,728 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Control Variance | 4,053,728 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |



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

|  | Total | AFUDC Debt | AFUDC Equity | $\begin{gathered} \text { Net } \\ \text { CWIP } \end{gathered}$ | December (Dec Ytd) Inc AFUDC | January | February | March | Net of AFUDC April | May | June | July | August | September | October | November | December | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L0686 | Reconductor P | illips Vall | Z82 Phas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January December 31, 2019 | 2,844,817.05 | - | - | 2,844,817.05 | 2,844,817.05 | 0 |  |  |  |  |  |  |  |  |  |  |  | 2,844,817 |
| February |  |  |  | - |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| March |  |  |  | - |  |  |  |  | 0 |  |  |  |  |  |  |  |  | $0$ |
| April | - |  |  | - |  |  |  |  | 0 |  |  |  |  |  |  |  |  | $0$ |
| May | - |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  | $0$ |
| June | - |  |  | - |  |  |  |  |  |  | 0 |  |  |  |  |  |  | $0$ |
| July | - |  |  | - |  |  |  |  |  |  |  | 0 |  |  |  |  |  | $0$ |
| August | - |  |  | - |  |  |  |  |  |  |  |  | 0 |  |  |  |  | $0$ |
| September | - |  |  | - |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  | 0 |  |  | $0$ |
| November December | - |  |  | - |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
| Final | 2,844,817.05 | - | - | 2,844,817.05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L0714 | Reconductor P | illips Vall | Z82 Phas | -988,4360 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 2019 balance | 2,958,436.00 | - | - | 2,958,436.00 | 2,958,436.00 |  |  |  |  |  |  |  |  |  |  |  |  | 2,958,436 |
| January |  |  |  | - |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| February |  |  |  | - |  |  | 0 |  |  |  |  |  |  |  |  |  |  | $0$ |
| March |  |  |  | - |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |
| April |  |  |  | - |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |
| May |  |  |  | - |  |  |  |  |  | 0 |  |  |  |  |  |  |  | $0$ |
| June |  |  |  | - |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |
| July August |  |  |  | - |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  |  |
| September |  |  |  | - |  |  |  |  |  |  |  |  |  | 0 |  |  |  | $0$ |
| October |  |  |  | - |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |
| November December |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |
| Final | 2,958,436.00 | - | - | 2,958,436.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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


DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0017


DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0017
Eliminate Phillips SS
Total all work order
Allowable Dec 2005 AFUDC Total allowable basis

FPN 10-0017


DUQUESNE LIGHT COMPANY
DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 11-0014


## Duquesne Light Company

## Summary of 2020 Brady Alternative Transmission Plant Balances by Month

A CWIP to date
At December 31, 2019
(0)

B Plant in Service to Date
At December 31, 2019

C1 CWIP without AFUDC
December 312019
January
February
March
April
May
June
July
August
September
October
November
December 31, 2020

| Monthly Actual |
| ---: |
| $(0)$ |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |

Cumulative
(0)
(0)
(0)
(0)
(0)
$(0)$
$(0)$
(0)
(0)
(0)
(0)
(0)

Plant in Service
Monthly Actual
Cumulative

155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693
155,913,693

## Duquesne Light Company

Cumulative Summary of 2020 "Other" Transmission Projects by Month

|  | Beginning Balance | Capital Expenditures | Transfers To in service | Ending CWIP |
| :---: | :---: | :---: | :---: | :---: |
| CWIP December 31, 2019 |  |  |  | (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, 2020 | (0) | 0 | 0 | (0) |
| Total |  | 0 | 0 |  |
|  | Beginning Balance | Transfers From CWIP | Retirements | Ending Plant In Service |
| Plant in service December 31, 2019 |  |  |  | 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, 2020 | 155,913,693 | 0 | 0 | 155,913,693 |
| Total |  | 0 | 0 |  |

## Duquesne Light Company



## Duquesne Light Company

| FPN ProiectBrady Altemative Phase 1 | ${ }_{\text {RTEP }}^{\text {2020 Placed }}$ (C2) in senice |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Total } \\ \text { TWP } \\ \text { In SNenice } \end{gathered}$ | Contol | Varance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January | Februar | March | April | May | June | July | August | September | October | November |  | $\begin{gathered} \text { Total } \\ \text { In Service } \\ \text { To Date } \end{gathered}$ |  |  |  |
| 10.0013 Trans Capacity FORBES |  |  |  |  |  |  |  |  | - | $\cdots$ |  |  | $\begin{aligned} & \text { 24,942,13,.85 } \\ & 45,938,204,19 \end{aligned}$ | 24,942,135.8545,938,204,19 | 24,942,135.85$45,938,24.19$ | $\cdots$ |
| 10.0015 Trans Capacity HPFF PIPE CABLE SYS Brady Alternative Phase 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{ll}10-0034 & \text { Brady Alterative } 2 A \\ 11-0014 & \text { Brady alternative 2B }\end{array}$ |  |  |  |  |  |  |  |  |  |  |  | - | - | 19,395,282.97 65,638,069.61 | $19,395,282.97$ $65.638,069.56$ | 19,395,282.97 <br> 65,638,069.56 |  |
| Total <br> Cumulative total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |











DUQUESNE LIGHT COMPANY
FUNDING PROJECT NUMBER 10-0034



| duquesne light company <br> FUNDING PROJECT NUMBER 11-0014 |  |  |  |  | Closed posted In service |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In service |  | ditions oni | RWIP included |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Closed Posted/cancelled | Charges | AFUDC | AFUDC Equity | Net CWIP | December WO AFUDC | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| L0861 Reconfigure 288 |  | Service | 5. 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 | 1,479,595 | , | 0 | 1,479,595 | 1,479,595 |  |  |  |  |  |  |  |  |  |  |  |  | 1,479,595 |
| January |  |  |  | , |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 0 |
| $\xrightarrow{\text { March }}$ | - |  |  | ${ }_{0}^{0}$ |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  | 0 |
| May | 0 |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June July | 0 0 |  |  | 0 |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  | 0 |
| September |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October November |  |  |  | ${ }_{0}$ |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |
| December Total | 1.479,595 |  |  | 1.479,595 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| L0883 Construct BI-Carson 302 OVHD |  | Service J | 5, 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 January | 149,065 |  | 0 | 149,065 | 149,065 | 0 |  |  |  |  |  |  |  |  |  |  |  | 149,065 0 |
| February | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 |
| $\underset{\substack{\text { March } \\ \text { April }}}{ }$ | 0 |  |  | 0 |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  | 0 |
| May | 0 |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |
| June | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| August | 0 |  |  | 0 |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  | 0 |
| September | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
| December Total | 149,065 | - | - | 149,065 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| L0937 Recon 2-71 |  | Service M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 January | 2,113,455 |  | - | 2,113,455 | 2,113,455 | 0 |  |  |  |  |  |  |  |  |  |  |  | 2,113,455 |
| February March | 0 |  |  | ${ }_{0}^{0}$ |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  | 0 0 |
| April | 0 |  |  | 0 |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |
| May | 0 |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| ${ }^{\text {June }}$ July | ${ }_{0}^{0}$ |  |  | 0 |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |
| August | 0 |  |  | 0 |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  | 0 |
| September Otober |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  |  |
| November December |  |  |  | ( $\begin{aligned} & 0 \\ & 0 \\ & 0\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 | 0 |
| Total | 2,113,455 |  | - | 2,113,455 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S2411 BI SS install 345kv Breaker \#334 | In S | ice June 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 January | 1,418,307 |  | 0 | 1,418,307 | 1,418,307 | 0 |  |  |  |  |  |  |  |  |  |  |  | 1,418,307 |
| February | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{\text { Marcil }}$ | 0 |  |  | 0 |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  | 0 |
| May | 0 |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July August | 0 0 |  |  | - |  |  |  |  |  |  |  | 0 | 0 |  |  |  |  | 0 |
| September |  |  |  | 0 |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| $\xrightarrow{\text { October }}$ November |  |  |  | ${ }_{0}^{0}$ |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | $\stackrel{0}{0}$ |
| December |  |  |  | - 0 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| Total | 1,418,307 |  |  | 1,418,307 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S2412 Tecumsa Pump upgrade equipt |  | Service S | ber 28, 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2019 <br> January | 1,009,804 |  | 0 | 1,009,804 | 1,009,804 | 0 |  |  |  |  |  |  |  |  |  |  |  | 1,009,804 |
| February | 0 |  |  | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  | - |  |  |  | 0 | 0 |  |  |  |  |  |  |  |  |  |
| May | 0 |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |
| June | 0 |  |  | 0 |  |  |  |  |  |  | 0 | 0 |  |  |  |  |  | 0 |
| August | 0 |  |  | 0 |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  | 0 |
| October November |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |
| December Total | 1,009,804 | - | 0 | 1,009,804 |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |





## Duquesne Light Company

Summary of 2020 Transmission Plant Balances by Month

## Beaver Valley Deactivation Transmission Projec

A CWIP to date
At December 31, 2019
10,679,673
B Plant in Service to Date
At December 31, 2019
0

C1 CWIP without AFUDC

December 312019
January
February
March
April
May
June
July
August
September
October
November
December 31, 2020
C2 Plant in Service

December 31, 2019
January
February
March
April
May
June
July
August
September
October
November
December 31, 2020

| Monthly Actual |
| ---: |
|  |
| $10,679,673$ |
| $3,223,014.15$ |
| $4,310,981.87$ |
| $4,354,890.80$ |
| $2,951,437$ |
| 59,336 |
| $(13,377,299)$ |
| 54,704 |
| $(204,083)$ |
| 184,634 |
| $223,726.2$ |
| 248,885 |
| $(8,642,800)$ |

Monthly Actual
0

Cumulative

13,902,687 18,213,669 22,568,559 25,519,996 25,579,332 12,202,033 12,256,737 12,052,653 12,237,287 12,461,013 12,709,898 4,067,098

Cumulative

## Duquesne Light Company

Cumulative Summary of 2020 "Other" Transmission Projects by Month

|  | Beginning Balance | Capital Expenditures | Transfers To in service | Ending CWIP |
| :---: | :---: | :---: | :---: | :---: |
| CWIP December 31, 2019 |  |  |  | 10,679,673 |
| January | 10,679,673 | 3,223,014.15 | 0 | 13,902,687 |
| February | 13,902,687 | 4,310,981.87 | 0 | 18,213,669 |
| March | 18,213,669 | 4,354,890.80 | 0 | 22,568,559 |
| April | 22,568,559 | 3,764,855.55 | 813,419 | 25,519,996 |
| May | 25,519,996 | 1,045,786 | 986,450 | 25,579,332 |
| June | 25,579,332 | 126,788 | 13,504,088 | 12,202,033 |
| July | 12,202,033 | 57,704 | 3,000 | 12,256,737 |
| August | 12,256,737 | 44,564 | 248,647 | 12,052,653 |
| September | 12,052,653 | 348,260 | 163,626 | 12,237,287 |
| October | 12,237,287 | 470,071 | 246,344 | 12,461,013 |
| November | 12,461,013 | $(208,960)$ | $(457,845)$ | 12,709,898 |
| December 31, 2020 | 12,709,898 | $(1,584,809)$ | 7,057,992 | 4,067,098 |
| Total |  | 15,953,147 | 22,565,722 |  |
|  | Beginning Balance | Transfers From CWIP | Retirements | Ending Plant In Service |
| Plant in service December 31, 2019 |  |  |  | 0 |
| January | 0 | 0 | 0 | 0 |
| February | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 |
| April | 0 | 813,419 | 0 | 813,419 |
| May | 813,419 | 986,450 | 0 | 1,799,869 |
| June | 1,799,869 | 13,504,087.59 | 0 | 15,303,957 |
| July | 15,303,957 | 3,000.00 | 0 | 15,306,957 |
| August | 15,306,957 | 248,647.31 | 0 | 15,555,604 |
| September | 15,555,604 | 163,626.20 | 0 | 15,719,230 |
| October | 15,719,230 | 246,344.43 | 0 | 15,965,575 |
| November | 15,965,575 | $(457,845)$ | 0 | 15,507,730 |
| December 31, 2020 | 15,507,730 | 7,057,992 | 0 | 22,565,722 |
| Total |  | 22,565,722 | 0 |  |




|  | 2019 Spend | $\begin{gathered} \text { Total Project } \\ 2019 \end{gathered}$ | Jan | Feb | Mar | Apr | May | 2020 Spend |  | Aug | Sep | Oct | Nov | Dec | Total 2020 | Total Project |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 YTD Spend |  |  |  |  |  |  | Jun | Jul |  |  |  |  |  |  |  |
| 767822: Elrama-Wilson Z-17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC |  | - | 288 | 2,459 | 386 | - | - | 285 | - | (125) | - | - | - | - | 3,294 | 3,293.56 |
| AFUDC Debt |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AFUDC Equity Inservice |  | - | - | - | - | - | - | - | - | - | - | - | - | - | $:$ | - |
| 767828: Elrama-DEEP T-Punchlist---11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC |  | - | - | - | - | - | - | - | 2,564.28 | 40,347 | 11,426 | 5,286 | $(5,077)$ | 375 | 54,921 | 54,921.47 |
| AFUDC Debt |  | - | - | - | - | - | - | - | 1 | (1) | - | - |  | - | - | - |
| AFUDC Equity |  | - | - | - | - | - | - | - | 1 | (1) | - | - | - | - | - | - |
| Inservice |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 767837: Elrama SS-New SS Elrama |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| cWIP Balance w AFUDC |  | - | - | 259,355 | - | - | 5,100 | $(5,100)$ | - | - | - | - | - | - | 259,355 | 259,355.41 |
| AFUDC Debt |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AFUDC Equity |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Inserice |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 779340: Dravosburg-Wilson Z-13, Z-73 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC |  | - | 244 | (0) | 3,293 | - | $(2,580)$ | - | (957) | - | - | - | - | - | - | - |
| AFUDC Debt |  | - | - | - | . | - | - | - | - | - | - | - | - | - | - | - |
| AFUDC Equity |  | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Inservice |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 788594: Dravosburg SS-Logans Ferry 778 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC |  | - | - | - | - | 217 | 1,728 | 9,202 | 48,808 | 15,235 | 53,398 | 175,997 | 129,819 | (106,470) | 327,935 | 327,934.50 |
| AFUDC Debt |  | - | - | - | - | - | 1 | (1) | - | - | - | - | - | - | - | - |
| AFUDC Equity |  | - | - | - | - | - | 2 | (2) | - | - | - | - | - | - | - | - |
| Inservice |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 800288: Settings Changes, Z-70 Brkr Replace |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC |  | - | - | - | 397.49 | 3,250 | (3) | - | - | - | - | - | - | - | 3,644 | 3,644.40 |
| AFUDC Debt |  | - | - | - | 0.70 | 1.28 | (2) | - | - | - | - | - | - | - | - | - |
| AFUDC Equity |  | - | - | - | 0.28 | 1.13 | (1) | - | - | - | - | - | - | - | - | - |

AFUDC Debt
AFUDC Equity
2018 CWIP Balance wo AFUDC
2018 Inservice
2019 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity

AFUDC Equity
2019 CWIP Balance wo AFUDC
2019 Inservice
2020 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2020 CWIP Balance wo AFUDC 2020 Inservice

| 3,223,889 | 4,310,107 | 4,354,892 | 3,764,857.96 | 1,043,653.56 | 126,786.35 | 57,705.40 | 44,561.87 | 348,259.88 | 470,079.28 | (208,959.67) | (1,584,808.67) | 15,951,024 | 26,632,825.57 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 464.86 | (464.86) | 0.70 | 1.28 | (725.15) | (0.89) | 0.54 | (0.81) | - | - | - | - | (723.17) | (0.00) |
| 409.70 | (409.70) | 0.28 | 1.13 | (1,407.44) | (1.24) | 0.97 | (1.46) | - | - | - | - | (1,406.03) | - |
| 3,223,014.15 | 4,310,981.87 | 4,354,890.80 | 3,764,855.55 | 1,045,786.15 | 126,788.48 | 57,703.89 | 44,564.14 | 348,259.88 | 470,070.61 | (208,959.67) | (1,584,808.67) | 15,953,152.96 | 26,632,825.57 |

L1410: Elrama-Wilson Z-11-Rearr. and Estab
CWIP Balance w AFUDC
AFUDC Debt
2019 Inservice
2019 YTD
Inservice Jan Feb Mar 2020 Inservice

2020 Total

L1410: Elrama-Wilson Z-11-Rearr and Estab
AFUDC Debt
AFUDC Equit
Insenvice
L1411 : Elrama-Wilson Z-17-Recon \& Estab
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice 0
$\begin{array}{llllllll}4,646,934.62 & 5,307.14 & 3,885.86 & 99,103.41 & 83,943.15 & (66,017.51) & (306,771.90) & 4,466,384.77\end{array}$
L1412: Dravosburg-Elrama Z-75-Rec.\&Estab
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity 0
Inservice

L1413 : Dravosbur-West Mifflin 2-73-Recond
CWIP Balance w AFUDC
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
0

L1415: Elrama-Mitchell Z-111-Rec.\&Establis
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
423,493.07
5,339.25
-184.25
428,648.07

S3786: Elrama SS-New Substation
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equ
Inservice
S3787 : Elrama SS-Establish Wilson Z-11
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity
Inservice
S3789 : Elrama SS-Establish Wilson Z-17
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3792 : Elrama SS-Est.Rte 51 Z-12 (AP Tie)
CWIP Balance w AFUDC
AFUDC Debt
Aloncerice
Insequen

## 2019 Inservice 2019 YTD

 2019 YTDInservice
S3794 : Dravosburg SS-Establish Elrama 2-75
S3794 : Dravosburg SUC
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equial
Inservice
S3795 : Dravosburg SS-Upgrade Elwyn Z-70
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equily
Inservice
S3796: W. Mifflin SS-USS Irwin Works Z-9
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Insenice
S3797: Wison Substation-EIrama Z-11
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenice
S3798: Wison Substation-EIrama Z-17
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
766433: Elrama - Wilson Z-17 Reconductor (L
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity

766437: Dravosburg-Elrama Z-75 Reconductor
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity
767731: Dravosburg sS-Elrama 275 Breaker
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity
Inservice
767734: Dravosburg SS-Elwyn Z70 Breaker CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
767743: West Mifflin SS USS Irvin Works z-
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equ
Inservice
767820: Elrama - Wilson Z11 Reconductor (L
CWIP Balance w AFUDC
CWIP Balance
AFUDC Debt
AFUDC Equity
Insenvice

2020 Inservice
Jun

2020 Total
Inservice
Dec

DUQUESNE LIGHT COMPANY
18-0037 BV Deactivation Transmission Project

## 2019 Inservice 2019 YTD 019 YTD Insrice

767822: Elrama-Wilson Z-17
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
0
3,293.56
767828: Elrama-DEEP T-Punchlist-Z-11
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
767837: EIrama SS-New SS EIrama
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
779340: Dravosburg-Wilson Z-13, Z-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equiy
Insenice
788594: Dravosburg SS-Logans Ferry $Z 78$
78859: Dravosburg SS-
CWIP Balance w AFUD
AFUDC Debt
AFUDC Equity
Arservice
Iquity
800288: Settings Changes, Z-70 Brkr Replace
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice

2018 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity
2018 CWIP Balance wo AFUDC
2018 Inservice
2019 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2019 CWIP Balance wo AFUDC
2019 Inservice
0
2020 CWIP Balance w AFUDC AFUDC Debt
AFUDC Equity
2020 CWIP Balance wo AFUDC
2020 Inservice

## Duquesne Light Company

## Dravosburg Expansion Project

Summary of 2020 Transmission Plant Balances by Month

A CWIP to date
At December 31, $20193,309,258$

B Plant in Service to Date
At December 31, 2019
55,071

C1 CWIP without AFUDC

December 312019
January
February
March
April
May
June
July
August
September
October
November
December 31, 2020
C2 Plant in Service
December 31, 2019
January
February
March
April
May
June
July
August
September
October
November
December 31, 2020

| Monthly Actual |
| ---: |
| $3,309,258$ |
| 314,563 |
| 78,526 |
| 141,925 |
| 372,836 |
| 28,651 |
| 47,947 |
| 123,302 |
| 48,788 |
| 565,009 |
| $3,039,730$ |
| 790,528 |
| $(660,409)$ |


| Monthly Actual |
| ---: |
| 55,071 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |
| 90,673 |
| 0 |
| 505 |
| 0 |
| $1,113,925$ |

Cumulative

3,623,821
3,702,347
3,844,271
4,217,107
4,245,758
4,293,705
4,417,007
4,465,795
5,030,803
8,070,533
8,861,062
8,200,653

## Cumulative

55,071
55,071
55,071
55,071
55,071
55,071
55,071
145,743
145,743
146,248
146,248
1,260,174

Duquesne Light Company
Dravsoburg Expansion Project
Cumulative Summary of 2020 "Other" Transmission Projects by Month

|  | Beginning Balance | Capital Expenditures | Transfers To in service | Ending CWIP |
| :---: | :---: | :---: | :---: | :---: |
| CWIP December 31, 2019 |  |  |  | 3,309,258 |
| January | 3,309,258 | 314,563 | 0 | 3,623,821 |
| February | 3,623,821 | 78,526 | 0 | 3,702,347 |
| March | 3,702,347 | 141,925 | 0 | 3,844,271 |
| April | 3,844,271 | 372,836 | 0 | 4,217,107 |
| May | 4,217,107 | 28,651 | 0 | 4,245,758 |
| June | 4,245,758 | 47,947.20 | 0 | 4,293,705 |
| July | 4,293,705 | 123,301.80 | 0 | 4,417,007 |
| August | 4,417,007 | 139,460 | 90,673 | 4,465,795 |
| September | 4,465,795 | 565,009 | 0 | 5,030,803 |
| October | 5,030,803 | 3,040,235 | 505 | 8,070,533 |
| November | 8,070,533 | 790,528 | 0 | 8,861,062 |
| December 31, 2020 | 8,861,062 | 453,516 | 1,113,925 | 8,200,653 |
| Total |  | 6,096,498 | 1,205,103 |  |
|  | Beginning Balance | Transfers From CWIP | Retirements | Ending Plant In Service |
| Plant in service December 31, 2019 |  |  |  | 55,071 |
| January | 55,071 | 0 | 0 | 55,071 |
| February | 55,071 | 0 | 0 | 55,071 |
| March | 55,071 | 0 | 0 | 55,071 |
| April | 55,071 | 0 | 0 | 55,071 |
| May | 55,071 | 0 | 0 | 55,071 |
| June | 55,071 | 0 | 0 | 55,071 |
| July | 55,071 | 0 | 0 | 55,071 |
| August | 55,071 | 90,673 | 0 | 145,743 |
| September | 145,743 | 0 | 0 | 145,743 |
| October | 145,743 | 505 | 0 | 146,248 |
| November | 146,248 | 0 | 0 | 146,248 |
| December 31, 2020 | 146,248 | 1,113,925 | 0 | 1,260,174 |
| Total |  | 1,205,103 | 0 |  |

L1414: Dravosburg-West Mifflin Z-73-Recond CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equí

L1434: Elrama Trm.Line-Drav.-Wilson 2-72 CWIP Balance w AFUDC
AFUDC Debt
Inservice
L1448: USS Clairt-Piney Fork Z16-Line Wor
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Eq
S3970 : Elrama SS-New SS(DEEP)-SR51 Tie Ln
CWIP Balance w AFUDC
AFUDC Debt
AFUDC E
S3972 : West Mifflin SS-Estab..2-13 Bkr..\#84 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3973 : West Mifflin SS-Estab..2-13 Bkr.\#85 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
S3974: West Mifflin SS-Est.TieBkr 18Protec CWIP Balance w AFUDC
AFUDC Debt
AFUDC Eq
s3975: West Mifflin ss-Est.TieBkr 2\&Prote CWIP Balance w AFUDC
CWIP Balance W
AFUDC Debt
AFUDC Equity
Inservice
S3976 : Wilson SS-Est Bus Tie Bkr1 \& Prot
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Insenice
S3978: Dravosburg SS-Upd Wilson 272 Prot
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Eq

S3979 : Dravosburg SS-Upd Wilson 273 Prot
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Inservice

| 2020 Spend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 Project Total | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total 2020 YTD | Total Project |
| 416,386.80 | 28,595.64 | 2,579.44 | $(14,932)$ | 5,714 | 816 | $(4,789)$ | 832 | 820 | 812 | 1,130 | 3,162 | 628 | 25,368 | 441,754.3 |
| 12.91 | - | - | - | - | (13) | - | - | - | - | - | - | - | (12.93) | 0.0 |
| 26.38 | - | - | - | - | (26) | - | - | - | - | - | - | - | (26) |  |


| $408,567.42$ | $16,296.60$ | $1,158.78$ | $(15,483)$ | 4,548 | $(89)$ | $(5,294)$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12.53 | - | - | - | - | $(13)$ | - |
| 23.55 | - | - | - | - | $(24)$ | - |


| 124.98 | 31,314 | 310 | 122,168 | - | $(64,503)$ | 91,214 | 192,60591 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

101,391.81 $683.45 \quad 1,116.32$
$\begin{array}{llll}124.98 & 31,314 & 310 & 122,168\end{array}$
(64,503)
91,214
192,605.91


| $129,245.11$ | - | 29,984 |
| ---: | :--- | :--- |
| 0.27 |  |  |

94
59,797
392
93,189
3,189
$(0)$
$(0)$

1,572.54
11,320 27,513
38,833
40,405.82

-     - 
- 

$-$

511,516.27 - 6,026.67
$611 \quad 518,127.52$

26,878.25 $\quad 700.67$
261
(127) 76

911
27,789.19

S3980:: Dravosburg SS-Upd West Mifflin 279 Pro CWIP Balance w AFUDC
AFUDC Deb
AFUCC Equi
Inserice
S3981:: Dravosburg SS-Upd West Mifflin 279 Prot CWIP Balance w AFUD
AFUDC Debt
AFunc Eq
S3982 : West Mifflin SS-Upg Dravosburg z-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Eq
S3983 : West Mifflin SS-Upg Dravosburg 2-74
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
S394 : Wilson SS Upgrade West Mifflin Z-13 Protec CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equity
S3985: Wilson SS Upgrade West Mifflin Z-14 Protec
CWIP Balance w AFUDC
AFUDC Equity
AFUDC Equ
Inservice
S3986 : USSX Clairton CST Upgr Z-16 Prote
CWIP Balance w AFUDC
150.47

AFUDC Deb
AFUDC Equity
S4053 : Dravosburg SS Z-87 Breaker CT's
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity

767737: Dravosburg SS-West Mifflin Z-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Inservice
767739: Dravosburg SS-West Mifflin 274
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Inservice
767740 : Dravosbursburg SS-\#1,\#2,\#3,\#4 138
CWIP Balance w AFUDC
AFUDC Deb
AFUDE

| 2020 Spend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 Project Total | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total 2020 YTD | Total Project |
| 30,227.44 | 700.67 |  | - |  | - |  | - | 22 | 76 | - | 44,236 | 14,316 | 59,351 | 89,578.38 |
| - | - |  | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - |  | - | - | - | - | - | - | - | - | - | - | - | - |
| 51,123.03 | 1,231.52 |  | 548 | - | 601 | - | - | (127) | 76 | $(1,485)$ | $(1,016)$ | 24,859 | 24,687 | 75,810.44 |


| 99,726.31 | 683.42 | 1,729.21 | - | - | - | 78 | 1,078 | (153) | 420 | 71,076 | 11,552 | (27,778) | 58,986 | 158,712.35 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

$\begin{array}{llllllllll}147,450.53 & 684.01 & 2,251.19 & - & 185 & 595 & 493 & 250 & \text { (153) } & 687\end{array}$

767742 : Dravosbur - 287 Breaker CT's
CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equity
767746: West Miflin ss-Wilson Z-13
CWIP Balance w AFUD
AFUDC Debt
AFubl Eq
767748: West Mifflin SS-Wilson Z-14
CWIP Balance W AFUDC
AFUDC Debt
AFUDC Equ
767749: West Mifflin SS Install \#3
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenice
767750: West Mifflin SS-Dravosburg 2-73
CWIP Balance w AFUDC
AFUDC Equity
AFUDC Equit
767751: West Mifflin ss Dravosburg Breaker
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Eq
767756: West Mifflin SS-Establish \#3 bus CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equ
767838: Elrama SS-New SS DEEP
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equ
Inserice
794186: Elrama SS New SS DEEP
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equi
Inservice

| 2020 Spend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 Project Total ${ }^{\text {a }}$ | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total 2020 YTD | Total Project |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - |  | - | 505 | 50 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 505 | 505.00 |
| - | - | - | - | 434 | 838 | 4,815 | 4,066 | 30,037 | 212,242 | 102,340 | 72,375 | 615 | 427,761 | 427,760.62 |
| $:$ | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 797.92 | 2,499.90 | 1,686 | 741 | 31,899 | 2,747 | 5,386 | 45,757 | 45,757.17 |
| - | - | - | - | - | - | 0 | (0) | - | - | - | - | - | - | - |
|  | - | - | - | - | - | 0 | (0) | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | 392 | (392) | - | - | (0) | (0.00) |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - |  |
| - | - | - | - | - | - | 220 | 3,131.05 | 2,365 | 15,810 | 17,500 | 25,353 | 3,939 | 68,317 | 68,316.57 |
|  | - | - | - | - | - | 0 | (0) | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 0 | (0) | - | - | - | - | - | - | - |
| $:$ | - | - | - | - | - | - | - | 303 | 613 | 11,995 | (5,179) | 141,644 | 149,376 | 149,376.02 |
|  | - | - | - | - | - | - | - | - |  | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 4,471 | - | 8,126 | 532 | 38,307 | 20,443 | 7,500 | 46,568 | 3,196 | 129,141 | 129,141.09 |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 347,259.00 | 1,515.00 | (261,156.99) | $(95,434)$ | 10,847 | 1,700 | $(6,430)$ | 1,700.00 | - | - | - | - | - | $(347,259)$ | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | $=$ | 5 | - | - | - | - | - | - | - |
| - | - | - | 97,157 | $(9,137)$ | (378) | 4,730 | (1,700.00) | - | - | - | - | - | 90,673 | 90,672.51 |
|  |  |  | 273 | 96 | (369) | - | - | - | - | - | - | - | - | , |
| - | - | - | 93 | 84 | (177) | - | - | - | - | - | - | - | - | - |

DUQUESNE LIGHT COMPANY
19-0037 Dravosburg EIrama Expansion Proiect

$\qquad$ May Jun Jul Aug Sep Oct Nov ${ }^{2020} \mathrm{Ymservice}$
L1414: Dravosburg-West Mifflin Z-73-Recond CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equity

L1434 : Elrama Trm.Line-Drav.-Wilson Z-72 CWIP Balance w AFUDC
AFUDC Deb
AFUDC Equity
Insenvice
Insevice
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity

S3970: Elrama SS-New SS(DEEP)-SR51 Tie Ln
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3972 : West Mifflin SS-Estab..2-13 Bkr.\#84 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equil
Inservice
S3973 : West Mifflin SS-Estab..Z-13 Bkr.\#85 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
S3974 : West Mifflin SS-Est.TieBkr 18Protec
S3974 : West Mifflin SUC
CWIP Balance w AFUDC
CWIP Balance wat
AFUDC Debt
AFUDC Equity
AFUDC Equity
S3975: West Mifflin SS-Est TieBkr 2\&Prote
CWIP Balance w AFUDC
CWIP Balance w A
AFUDC Debt
AFUDC Equity
Inservice
S3976 : Wilson SS-Est Bus Tie Bkr1 \& Prot
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3978 : Dravosburg SS-Upd Wilson 272 Prot
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity

S3979 : Dravosburg SS-Upd Wilson 273 Prot CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice

2019 Inservice
YTD Inservic
$\qquad$
$\qquad$ Apr May J Jul Aug Sep oct Nov Dec
S3980:: Dravosburg SS-Upd West Mifflin 279 Prot CWIP Balance w AFUDC
AFUDC Equity
AFUDC Equity
Inservice
S3981:: Dravosburg SS-Upd West Mifflin 279 Pro CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3982 : West Mifflin SS-Upg Dravosburg z-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3983 : West Mifflin SS-Upg Dravosburg 2-74
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
S3984: Wilson SS Upgrade West Mifflin Z-13 Protec CWIP Balance w AFUDC
AFUDC Equity
AFUDC Equit
Insenice
S3985 : Wilson SS Upgrade West Mifflin Z-14 Protec
CWIP Balance w AFUDC
AFUDC Equity
Insenice
S3986 : USSX Clairton CST Upgr Z-16 Prote
CWIP Balance w AFUDC
AFUDC Deb
DC Equity
S4053 : Dravosburg SS 2-87 Breaker CT's
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
AFUDC Equity
Inservice
767737: Dravosburg SS-West Mifflin Z-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenice
767739: Dravosburg SS-West Mifflin 274
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenice
767740 : Dravosbursburg SS-\#1,\#2,\#3,\#4 138
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equ
Inservice

2020 YTD
Inservice

0

0

# 2019 Inservice 

$\qquad$ May Jun Jul Sep oct Nov Dec Inservice
767742 : Dravosbur - 887 Breaker CT's CWIP Balance w AFUDC
AFUDCD Debt
AFUDC Equity
Inservice
505
505.00

767746: West Miflin SS-Wilson Z-13
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenice
767748: West Mifflin SS-Wilson Z-14
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
767749: West Mifflin SS Install \#3
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenvice
767750: West Mifflin SS-Dravosburg 2-73
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
767751: West Mifflin sS Dravosburg Breaker
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equily
Inservice
767756: West Mifflin SS-Establish \#3 bus
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
767838: Elrama SS-New SS DEE
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Insenvice
794186: Elrama SS New SS DEEP
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice

DUQUESNE LIGHT COMPANY
19-0037 Dravosburg Elrama Expansion Project
2019 Inservice
YTD Inservice Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov 2020 YTD
Inservice

2018 CWIP Balance w AFUDC 2018 CWIP Ba
AFUDC Debt
AFUC
AFUDC Equity
2018 CWIP Balance wo AFUDC 2018 CWIP Bala
2019 CWIP Balance w AFUDC
AFUDC Debt
AFODC Equity
2019 CWIP Eaitalance wo AFUDC
2019 Insenice
2019 Inservice
2019 Tie out (19-00
2019 Tie out (19-0037)
2019 Tie out Total
2020 CWIP Balance w AFUDC AFUDC Debt
AFUDC Equity
2020 CWIP Balance wo AFUDC
2020 Insenice

AFUDC Equity
Inservice

771783: Oakland SS-Riazzi Re-Conducto
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Inservice
TBD
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equi
Inservice
2018 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2018 CWIP Balance wo AFUDC
2018 Inservice
2019 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2019 Inservice
2020 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2020 Inservice

|  | 2019 Project Total | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total 2020 Spend | Project Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L1467 : Oakland-Pant.Hollow-Reconductor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CWIP Balance w AFUDC | 22,636 | 48,782 | 3,404 | 7,299 | 2,980 | 1,282 | 55,686 | 123,785 | 19,476 | 132,251 | 2,585,912 | 468,680 | 241,813 | 3,691,349 | 3,713,985.47 |
| AFUDC Debt | - | - | - | - | - | - | - | - | - | - | - | - | - | - | (0) |
| AFUDC Equity | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 |

- 

$\begin{array}{llllllllllllll}- & - & - & - & - & 956 & 1,393 & 4,545 & 18,409 & 17,714 & 17,930 & 2,822 & 63,769 & 63,769.45 \\ - & - & - & - & - & 0 & (0) & - & - & - & - & - & - \\ - & - & - & - & - & 1 & (1) & - & - & - & - & - & -\end{array}$
$\begin{array}{llllllllllllll} & - & - & - & - & 956 & 1,393 & 4,545 & 18,409 & 17,714 & 17,930 & 2,822 & 63,769 & 63,769.45 \\ - & - & - & - & - & 0 & (0) & - & - & - & - & - & - \\ - & - & - & - & - & 1 & (1) & - & - & - & - & - & -\end{array}$
$\begin{array}{llllllllllllll} & - & - & - & - & 956 & 1,393 & 4,545 & 18,409 & 17,714 & 17,930 & 2,822 & 63,769 & 63,769.45 \\ - & - & - & - & - & 0 & (0) & - & - & - & - & - & - \\ - & - & - & - & - & 1 & (1) & - & - & - & - & - & -\end{array}$

22,635.98
22,635.98

| $48,782.36$ | $3,403.77$ | $7,299.21$ | $2,979.86$ | $1,281.73$ | 56,641 | 125,178 | 24,021 | 150,660 | $2,603,626$ | 486,610 | $244,635.59$ | $3,755,119$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | 0 | $(0)$ | - | - | - | - | - | - |
| - | - | $(1)$ | - | $-777,755$ |  |  |  |  |  |  |  |  |
| 48,782 | 3,404 | 7,299 | 2,980 | 1,282 | 56,640 | 125,179 | 24,021 | 150,660 | $2,603,626$ | 486,610 | 244,636 | 0 |
| $3,777,755$ |  |  |  |  |  |  |  |  |  |  |  |  |


| 2019 Inservice |  |  |  |  |  | 2020 | vice |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| YTD Inservice | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total 2020 Inservice |

CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
Inservice
TBD
CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equit
Inservice
2018 CWIP Balance w AFUDC
AFUDC Debt
2018 CWIP Balance wo AFUDC 2018 Inservice

2019 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2019 CWIP Balance wo AFUDC
2019 Inservice
2020 CWIP Balance w AFUDC
AFUDC Debt
AFUDC Equity
2020 CWIP Balance wo AFUDC
2020 Inservice帾

## APPENDIX 4

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

April 16, 2021

## 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

## Appendix A

## FERC-730, Report of Transmission Investment Activity Company Name: Duquesne Light Company

Table 1: Actual and Projected Electric Transmission Capital Spending

|  | Actual at <br> December <br> 31 | Projected Investment (Incremental Investment by <br> Year for Each of the Succeeding Five Calendar <br> Years) |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Capital Spending <br> On Electric <br> Transmission <br> Facilities <br> $(\$$ Thousands) (1) | $\$ 73,009$ | $\$ 71,723$ | $\$ 74,012$ | $\$ 67,150$ | $\$ 46,120$ | $\$ 54,933$ |

Instructions for completing "Table 1: Actual and Projected Electric Transmission Capital Spending":
(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 C.F.R. Part 101, Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of the Federal Power Act, for account definitions). The Transmission Plant accounts include: Accounts 350 (Land and Land Rights), 351 (Energy Storage Equipment- Transmission), 352 (Structures and Improvements), 353 (Station Equipment), 354 (Towers and Fixtures), 355 (Poles and Fixtures), 356 (Overhead Conductors and Devices), 357 (Underground Conduit), 358 (Underground Conductors and Devices), and 359 (Roads and Trails).

Table 2: Project Detail (1)

| Project Description (2) | Project <br> Type <br> (3) | Expected <br> Project <br> Completion <br> Date <br> (month/year) | Completion Status (4) | Is Project On Schedule? (Y/N) | If Project Not On Schedule, Indicate Reasons For Delay (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BI Crescent <br> Corridor <br> Rebuild <br> Upgrade <br> existing 138 kV <br> corridor | Upgrade of Existing | 06/2027 | Pre- <br> Engineering | Y |  |
| Beaver Valley <br> Deactivation <br> Transmission <br> Project <br> Establishment <br> of new Elrama <br>  <br> various <br> upgrades of <br> existing 138 kV <br> circuits | New <br> Build <br> Upgrade <br> of <br> Existing | 10/2021 | Under <br> Construction | N | Other: Portions of the Project On Hold as designated by RTO, PJM, pending additional analysis related to rescindment of planned generation deactivations |
| Dravosburg <br> Elrama <br> Expansion <br> Project <br> Expansion of <br> 138 kV <br>  <br> various <br> upgrades of 138 <br> kV circuits | Upgrade of <br> Existing | 10/2021 | Under Construction | N | Other: Portions of the Project On Hold as designated by RTO, PJM, pending additional analysis related to rescindment of planned generation deactivations |
| West Deer SS Build new 138 kV line and construct new substation | New <br> Build | 12/2028 | Pre- <br> Engineering | Y |  |

To file this form, respondents should follow the instructions for eFiling available at https://www.ferc.gov/docs-filing/efiling.asp

| Universal- <br> Plum 138 kV | New <br> Build | $06 / 2022$ |  | Under <br> Construction | Y |
| :--- | :--- | :--- | :--- | :--- | :--- |

Instructions for completing "Table 2: Project Detail":
(1) Respondents must list all projects included in Table 1 above, Actual and Projected Electric Transmission Capital Spending, excluding those projects with projected costs less than $\$ 20$ million. Respondents should add as many additional rows as are necessary to list all relevant projects.
(2) Respondents should include voltage level in the Project Description column.
(3) Respondents should select between the following Project Types to complete the Project Type column: New Build, Upgrade of Existing, Refurbishment/Replacement, or Generator Direct Connection.
(4) Respondents should select between the following designations to complete the Completion Status column: Complete, Under Construction, Pre-Engineering, Planned, To file this form, respondents should follow the instructions for eFiling available at https://www.ferc.gov/docs-filing/efiling.asp

Proposed, and Conceptual.
(5) Respondents should select between the following delay designations to complete the Reasons for Delay column: Siting, Permitting, Construction, Delayed Completion of New Generator, or Other (specify).

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.) requires us to inform you the information collected in the FERC-730 is necessary for the Commission to evaluate its incentive rates policies, and to demonstrate the effectiveness of these policies. Further, the FERC-730 filing requirement allows the Commission to track the progress of electric transmission projects granted incentive-based rates, providing an accurate assessment of the state of the industry with respect to transmission investment, and ensuring that incentive rates are effective in encouraging the development of appropriate transmission infrastructure. Responses are mandatory. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number.

OMB Control Number: 1902-0239
Expiration Date: 06/30/20XX
Annual Due Date: April 18

Public reporting burden for reviewing the instructions, completing, and filling out this form is estimated to be 30 hours per response. This form has been assigned OMB Control Number 1902-0239. Send comments regarding the burden estimate or any other aspect of this form to DataClearance@FERC.gov, or to the Office of the Executive Director, Information Clearance Officer, Federal Energy Regulatory Commission, 888 First St. NE, Washington, DC 20426.


[^0]:    1 Duquesne Light Co., 118 FERC 『 61,087 (2007) ("DLC Formula Rate Order").
    2 FERC Electric Tariff, Sixth Revised Volume No. 1, Original Sheet No. 314H.20, Attachment H17B, Section 1(g)(effective Dec. 1, 2006).
    3 DLC Formula Rate Order at P 74.

