

Duquesne Light Company
Docket No. R-2021-3024750

DLC Exhibit 2 – Fully Projected Future Test Year
(January 1, 2022 through December 31, 2022)

Summary of Measures of Value
& Rate of Return

BOOK 5

**Duquesne Light Company
Distribution Rate Case
Docket No. R-2021-3024750**

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Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022

Witness: **Davis**
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**Duquesne Light Company
Before The Pennsylvania Public Utility Commission**

Witness: Davis
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FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022

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STATEMENT OF REASONS
52 Pa. Code § 53.52(a)(1)

INTRODUCTION

Duquesne Light Company (“Duquesne Light” or the “Company”) is responsible for providing adequate, efficient, safe, and reliable electric service to its customers and must have the ability to raise capital to meet such requirements. The Company is allowed to charge just and reasonable rates as established by the Pennsylvania Public Utility Commission (“Commission”) that provide the Company with a fair opportunity to recover its operating costs and earn a fair return on its investment. This is accomplished through a rate case process.

In this filing, Duquesne Light is requesting that the Commission approve an overall annual increase in distribution revenue of approximately \$115.0 million. Included in the requested increase is approximately \$29.2 million in revenue currently collected through one existing Commission approved surcharge, resulting in a net increase in distribution revenue of approximately \$85.8 million. If granted by the Commission as filed, this request would produce a system average increase in distribution rates of approximately 15.6 percent and an increase in total rates (distribution, transmission, and generation charges) of approximately 7.72 percent for a typical residential using 600 kilowatt-hours per month and taking default power service from the Company. The percentage increase in rates differs for each individual rate class.

DUQUESNE LIGHT COMPANY’S COSTS

Duquesne Light has controlled its operation and maintenance expenses by implementing process improvements and deploying cost saving measures. Nevertheless, the cost of providing electric distribution service has increased since the last distribution rate increase in December 2018. Significant cost increases have occurred in many areas, including increased investment in facilities to maintain high levels of service and reliability, increased investment in information technology, increased operation and maintenance expenses to maintain safe and reliable service, including expenses associated with the Distribution System Improvement Charge Rider included in base rates, and the expenses associated with the development of an electrical model. In addition, the Company’s estimated rate base at December 31, 2022 has increased by approximately \$337 million since the 2018 base rate proceeding.

DUQUESNE LIGHT’S FINANCIAL CONDITION

Absent increases in rates, Duquesne Light’s financial condition would continue to decline in the fully projected future test year due to continued capital expenditures, increased operating expenses, and a significant decline in customer sales. On a pro forma basis for the fully projected future test year, Duquesne Light anticipates an overall return on rate base of only 5.36% absent rate relief. These financial results do not provide a return that will permit the Company to attract new capital on reasonable terms. Revenues at present rates do not provide the Company the

opportunity to earn a fair return and simply do not provide sufficient funds for Duquesne Light to adequately operate its business, abide by federal and state requirements, and provide reliable electric service to its customers.

RELIABLE ELECTRIC SERVICE

Duquesne Light has consistently provided its customers with service at reliability levels as measured by SAIDI and SAIFI that are at or near the top of the levels provided by all the major Pennsylvania electric distribution companies. Duquesne Light has increased efficiency and reliability through the use of technology, such as automated meter reading systems and automated control systems that continuously monitor remote switches that can be operated to re-route power during storms and other outages to quickly restore service to large blocks of customers. The Company also implemented a Long Term Infrastructure Improvement plan to address its ageing infrastructure and improve its reliability.

CUSTOMER SERVICE

Duquesne Light has consistently provided high levels of customer service. The Company has implemented a series of programs, supported by technology and process improvements, to enhance the customer experience, including a payment arrangement portal, CAP (“Customer Assistance Program”) redesign to a percentage of income payment, CAP enrollment automation, and a high bill advisory tool. In 2020, the Company was second lowest for needs further investigation (NFI) residential consumer complaints and in first contact resolution (FCR) statistics for residential and commercial segments compared to the other PA Electric Distribution Companies. Also, in 2020, the J.D. Power Business Electric Utility Customer Satisfaction survey indicated that Duquesne Light ranked third in its peer group (East Mid-size) with a score of 791, only 7 points out of first place.

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **B-1**
Witness: **Bachota**
Page 1 of 2

Balance Sheet

[1]

| <u>Line No</u> | <u>Description/(Account No)</u> | <u>Forecast FPFTY</u> |
|----------------------------|---|-----------------------|
| UTILITY PLANT | | |
| 1 | Utility Plant (101-106, 108) | \$ 5,300,439 |
| 2 | Other Utility Plant | - |
| 3 | Total Plant In Service | 5,300,439 |
| 4 | Construction Work In Progress (107) | 398,348 |
| 5 | Total Utility Plant | 5,698,787 |
| 6 | Accumulated Provision for Depreciation | (1,802,328) |
| 7 | Net Utility Plant | 3,896,459 |
| OTHER PROPERTY INVESTMENTS | | |
| 8 | Non-utility Property (121) | 10,375 |
| 9 | Accumulated Depreciation on NUP (122) | (4,618) |
| 10 | Invest in Subsidiary Company (123.1) | - |
| 11 | Other Investments (124) | 247 |
| 12 | Other Special Funds (128) | - |
| 13 | Special Funds - Non Major Only (129) | - |
| 14 | Long Term Portion of Derivative Assets (175.1) | - |
| 15 | Total Other Property and Investments | 6,004 |
| CURRENT AND ACCRUED ASSETS | | |
| 16 | Cash & Other Temporary Investments(131-136) | 6,110 |
| 17 | Customer Accounts Receivable (142) | 156,548 |
| 18 | Other Accounts Receivable (143) | 9,931 |
| 19 | Accum Provision for Uncollectible (144) | (21,650) |
| 20 | Accounts Receivable Assoc. Comp. (146) | 557 |
| 21 | Plant Materials & Supplies (154) | 25,050 |
| 22 | Stores Expense - Undistributed (163) | - |
| 23 | Prepayments (165) | 20,377 |
| 24 | Interest & Dividends Receivable (171) | - |
| 25 | Miscellaneous Current & Accrued Assets (174) | - |
| 26 | Derivative Instrument Assets (175) | - |
| 27 | (Less) Long Term Portion of Derivative Assets (175.1) | - |
| 28 | Total Current and Accrued Assets | 196,923 |
| DEFERRED DEBITS | | |
| 28 | Unamortized Debt Expense (181) | 6,553 |
| 29 | Other Regulatory Assets (182.3) | 252,804 |
| 30 | Clearing Accounts (184) | - |
| 31 | Temporary Facilities(185) | - |
| 32 | Miscellaneous Deferred Debits (186) | 1,749 |
| 33 | Unamortized Loss on Reacquired Debt (189) | 13,151 |
| 34 | Accumulated Deferred Income Taxes (190) | 111,885 |
| 35 | Total Deferred Debits | 386,142 |
| 36 | TOTAL ASSETS AND OTHER DEBITS | \$ 4,485,528 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **B-1**
Witness: **Bachota**
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Balance Sheet

[1]

| Line No | Description/(Account No) | Forecast FPFTY |
|--|---|---------------------|
| PROPRIETARY CAPITAL | | |
| 1 | Common Stock Issued (201) | \$ - |
| 2 | Preferred Stock Issued (204) | - |
| 3 | Premium on Capital Stock (207) | - |
| 4 | Other Paid-in-Capital (208-211) | 985,348 |
| 5 | Capital Stock Expense (214) | - |
| 6 | Retained Earnings (215, 215.2, 216, 261.1) | 766,547 |
| 7 | Accum Other Comprehensive Income (219) | (2,700) |
| 8 | Total Propriety Capital & Margins | <u>1,749,195</u> |
| LONG TERM DEBT | | |
| 9 | Bonds (221) | 1,545,000 |
| 10 | Advances from Associated Companies (223) | - |
| 11 | Other Long-Term Debt (224) | - |
| 12 | Unamortized Premium on LTD (225) | - |
| 13 | Unamortized Discount on LTD (226) | - |
| 14 | Total Long-term Debt | <u>1,545,000</u> |
| OTHER NON-CURRENT LIABILITIES | | |
| 15 | Obligations under Capital Leases (227) | - |
| 16 | Accum. Prov for Injuries & Damages (228.2) | 4,580 |
| 17 | Accum. Prov for Pensions & Benefits (228.3) | 68,657 |
| 18 | Accum. Miscellaneous Operating Prov (228.4) | 1,300 |
| 19 | Long-Term Portion of Derivative Instrument Liabilities | 1,433 |
| 20 | Total Long-term Debt | <u>75,970</u> |
| CURRENT & ACCRUED LIABILITIES | | |
| 21 | Notes Payable (231) | - |
| 22 | Accounts Payable (232) | 131,135 |
| 23 | Notes Payable to Assoc. Companies (233) | 10,997 |
| 24 | Accounts Payable to Assoc. Cos (234) | - |
| 25 | Customer Deposits (235) | 9,452 |
| 26 | Taxes Accrued (236) | 5,340 |
| 27 | Interest Accrued (237) | 19,206 |
| 28 | Dividends Declared (238) | - |
| 29 | Tax Collections Payable (241) | 858 |
| 30 | Misc Current & Accrued Liabilities (242) | 45,183 |
| 31 | Derivative Instrument Liabilities (244) | - |
| 32 | Less: Long Term Portion of Derivative Inst. Liab. Hedge | - |
| 33 | Total Current & Accrued Liabilities | <u>222,171</u> |
| OTHER DEFERRED CREDITS | | |
| 34 | Customer Advances for Construction (252) | - |
| 35 | Other Deferred Credits (253) | 123,967 |
| 36 | Other Regulatory Liabilities (254) | 92,202 |
| 37 | Deferred Investment Tax Credit (255) | - |
| 38 | Unamortized Gain on Reacquired Debt (257) | - |
| 39 | Accumulated Deferred Income Taxes (282) | 592,947 |
| 40 | Accumulated Deferred Income Taxes (283) | 84,076 |
| 41 | Total Other Deferred Credits | <u>893,192</u> |
| 42 | TOTAL LIABILITIES & OTHER CREDITS | <u>\$ 4,485,528</u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **B-2**
Witness: **Bachota**
Page 1 of 1

Statement of Net Utility Operating Income

| Line No | Description | [1] Reference | [2] Forecast FPFTY |
|---------------------------------|--|--------------------|----------------------------|
| Total Operating Revenues | | | |
| 1 | Total Sales Revenues | B-3 | \$ 884,411 |
| 2 | Sales for Resale | B-3 | 1,560 |
| 3 | Other Operating Revenues | B-3 | 113,268 |
| 4 | Total Revenues | L 1 + L 2 + L 3 | 999,239 |
| Total Operating Expenses | | | |
| 5 | Operation & Maintenance Expenses | B-4 | 473,378 |
| 6 | Depreciation Expense | D-21 | 198,544 |
| 7 | Other Amortization | D-21 | 16,850 |
| 8 | Amortization of Regulatory Assets | | - |
| 9 | Taxes Other Than Income Taxes | B-5 | 64,589 |
| 10 | Total Operating Expenses | Sum L 5 to L 9 | 753,361 |
| 11 | Operating Income Before Income Taxes (OIBIT) | L 4 - L 10 | 245,878 |
| Income Taxes: | | | |
| 12 | State | B-5 | 16,459 |
| 13 | Federal | B-5 | 28,091 |
| 14 | Total Income Taxes | | 44,550 |
| 15 | Net Utility Operating Income | L 11 - L 14 | \$ 201,328 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **B-3**
Witness: **Bachota**
Page 1 of 1

Statement of Operating Revenues

[1]

| Line No | Description | Forecast FPFTY |
|--|---------------------------------------|--|
| Electric Operating Revenues | | |
| Sales of Electricity: | | |
| 1 | Distribution Revenue | \$ 590,453 |
| 2 | Generation Revenue | 227,343 |
| 3 | Transmission Revenue | 66,615 |
| 4 | Total Sales to Ultimate Customers | L 1 + L 2 + L 3 <u>884,411</u> |
| 5 | Sales for Resale/Account 447 | 1,560 |
| 6 | Total Sales Revenue | L 4 + L 5 <u>885,971</u> |
| Other Operating Revenues | | |
| Forfeited Discounts/Account 450: | | |
| 7 | Late Payment Charges | 3,916 |
| 8 | Returned Check Charges | - |
| 9 | Reconnect Fees | <u>707</u> |
| 10 | Total Account 450 | L 7 + L 8 + L 9 <u>4,623</u> |
| 11 | Miscellaneous Service | 908 |
| 12 | DL Transmission Dispatch | 700 |
| Rent from Electric Property/Account 454: | | |
| 13 | Rent - Electric Property | 11,788 |
| 14 | Customer Work - | 319 |
| 15 | Pole Attachment | - |
| 16 | Total Account 454 | L 13 + L 14 + L 15 <u>12,107</u> |
| Other Electric Revenues/Account 456: | | |
| 17 | Other Electric Revenues (456.01) | 684 |
| 18 | AES BV Partners - Transmission | - |
| 19 | Dominion Marketing Revenue | - |
| 20 | PHM DLCO Firm | - |
| 21 | Transmission - EGS | 89,713 |
| 22 | Transmission - Wholesale | 3,145 |
| 23 | Transmission - Tax Norm | <u>1,388</u> |
| 24 | Total Account 456 | Sum L 17 to L 23 <u>94,930</u> |
| 25 | Total Other Operating Revenues | L 10 + L 11 + L 12 + L 16 + L 24 <u>113,268</u> |
| 26 | Total Operating Revenues | L 6 + L 25 <u>\$ 999,239</u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **B-4**
Witness: Bachota
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Operation and Maintenance Expenses

[1]

| Line No | Description | Account No | Forecast FPFTY |
|----------------------------------|--|------------------|----------------|
| Purchased Power Expenses: | | | |
| 1 | Purchased power | 555 | \$ - |
| 2 | Other Power Supply Expense | 556 | 215,490 |
| 3 | Total Purchased Power Expenses | L 1 + L 2 | <u>215,490</u> |
| Transmission Expense: | | | |
| 4 | Operation Supervision & Engineering | 560 | 1,202 |
| 5 | Load Dispatching | 561 | 678 |
| 6 | Station Expenses | 562 | 122 |
| 7 | Overhead Line Expenses | 563 | 492 |
| 8 | Underground Line Expenses | 564 | 211 |
| 9 | Transmission of Electricity by Others | 565 | - |
| 10 | Miscellaneous Transmission Expenses | 566 | 4,815 |
| 11 | Rents | 567 | - |
| 12 | Maintenance Supervision & Engineering | 568 | 892 |
| 13 | Maintenance of Structures | 569 | 773 |
| 14 | Maintenance of Station Equipment | 570 | 1,889 |
| 15 | Overhead Lines | 571 | 860 |
| 16 | Underground Lines | 572 | 1 |
| 17 | Miscellaneous Maintenance & Repair | 573 | 504 |
| 18 | Total Transmission Expenses | Sum L 4 to L 17 | <u>12,439</u> |
| Distribution Expense: | | | |
| 19 | Operation Supervision & Engineering | 580 | 9,172 |
| 20 | Load Dispatching | 581 | 1,026 |
| 21 | Station Expenses | 582 | 345 |
| 22 | Overhead Line Expense | 583 | 532 |
| 23 | Underground Line Expense | 584 | 593 |
| 24 | Street Lighting & Signal Systems | 585 | - |
| 25 | Meter Expenses | 586 | 3,958 |
| 26 | Customer Installations Expense | 587 | 2 |
| 27 | Miscellaneous Expenses | 588 | 10,146 |
| 28 | Rents | 589 | - |
| 29 | Total Distribution Operation Expenses | Sum L 19 to L 28 | <u>25,774</u> |
| 30 | Maintenance Supervision & Engineering | 590 | (193) |
| 31 | Maintenance of Structures | 591 | 97 |
| 32 | Maintenance of Station Equipment | 592 | 2,609 |
| 33 | Maintenance of OH lines | 593 | 23,504 |
| 34 | Maintenance of Underground lines | 594 | 2,206 |
| 35 | Maintenance of Line Transformers | 595 | 28 |
| 36 | Maintenance of Street Lighting & Signals | 596 | 543 |
| 37 | Maintenance of Meters | 597 | 382 |
| 38 | Maintenance of Miscellaneous Plant | 598 | 74 |
| 39 | Total Distribution Maintenance Expenses | Sum L 30 to L 38 | <u>29,250</u> |
| 40 | Total Distribution Expenses | L 29 + L 39 | <u>55,023</u> |

Operation and Maintenance Expenses

[1]

| Line No | Description | Account No | Forecast FPFTY |
|---|--|--|--------------------------|
| Customer Accounting Expense: | | | |
| 41 | Supervision | 901 | 12,806 |
| 42 | Customer Assistance | 902 | 335 |
| 43 | Records & Collections | 903 | 681 |
| 44 | Uncollectible Accounts | 904 | 7,455 |
| 45 | Miscellaneous Expenses | 905 | - |
| 46 | Total Customer Accounts Expense | Sum L 41 to L 45 | <u>21,277</u> |
| Customer Services Expense: | | | |
| 47 | Customer Service-Supervision | 907 | - |
| 48 | Customer Service-Customer Assistance | 908 | 30,509 |
| 49 | Customer Service-Information and Instruction | 909 | - |
| 50 | Customer Service-Miscellaneous Service & Info | 910 | - |
| 51 | Total Customer Service & Informational Expenses | Sum L 47 to L 50 | <u>30,509</u> |
| Sales Expense: | | | |
| 52 | Supervision | 911 | - |
| 53 | Demonstration and Selling Expenses | 912 | - |
| 54 | Advertising Expenses | 913 | - |
| 55 | Miscellaneous Sales Expenses | 916 | - |
| 56 | Total Sales Expense | Sum L 52 to L 55 | <u>-</u> |
| Administrative & General Expenses: | | | |
| 57 | Administrative and General Salaries | 920 | 62,152 |
| 58 | Office Supplies and Expenses | 921 | 8,444 |
| 59 | Administrative Expenses Transferred - Credit | 922 | - |
| 60 | Outside Services Employed | 923 | 30,369 |
| 61 | Property Insurance | 924 | 6,676 |
| 62 | Injuries and Damages | 925 | 230 |
| 63 | Employee Pensions and Benefits | 926 | 6,004 |
| 64 | Regulatory Commission Expenses | 928 | 785 |
| 65 | Duplicate Charges - Credit Electric | 929 | - |
| 66 | General Advertising Expenses | 930.1 | - |
| 67 | Miscellaneous General Expenses | 930.2 | 7,837 |
| 68 | Rents | 931 | 3,925 |
| 69 | Total Operation | Sum L 57 to L 68 | <u>126,422</u> |
| 70 | Maintenance of General Plant | 935 | <u>12,217</u> |
| 71 | Total Administrative and General Expenses | L 69 + L 70 | <u>138,639</u> |
| 72 | Total Operation & Maintenance Expenses- | L3 + L18 + L40 + L46 + L51 + L56 + L71 | <u><u>\$ 473,378</u></u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
 FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule **B-5**
 Witness: **Simpson**
 Page 1 of 1

Detail of Taxes

[1]

| Line No | Description | Reference | Forecast FPPTY |
|--------------------------------------|---------------------------------------|-------------------|-------------------|
| Taxes Other Than Income Taxes | | | |
| Non-revenue related: | | | |
| 1 | PA Real Estate Tax | | \$ 665 |
| 2 | Pennsylvania - PURTA | | 999 |
| 3 | Capital Stock | | 0 |
| 4 | Insurance Premiums | | - |
| 5 | Miscellaneous Taxes | | 0 |
| 6 | Subtotal | Sum L 1 to L 5 | 1,664 |
| Payroll Taxes | | | |
| 7 | FICA | | 7,066 |
| 8 | SUTA | | 368 |
| 9 | FUTA | | 61 |
| 10 | City of Pittsburgh | | 655 |
| 11 | Subtotal | Sum L 7 to L 10 | 8,150 |
| Revenue Related: | | | |
| 12 | State Gross Receipts: Pennsylvania | | 54,775 |
| 13 | Total Taxes Other Than Income Taxes | L 6 + L 11 + L 12 | \$ 64,589 |
| Income Taxes | | | |
| 14 | State | D-22 | \$ 16,459 |
| 15 | Federal | D-22 | 28,091 |
| 16 | Total Income Taxes | L 14 + L 15 | \$ 44,550 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule **B-6**
 Witness: **Milligan/Moul**
 Page 1 of 1

| | | Rate of Return | | | | |
|---------|-----------------|---------------------|----------------------|---------------|---------------------|------------------|
| Line No | Description | [1] | [2] | [3] | [4] | [5] |
| | | Capitalization | Capitalization Ratio | Embedded Cost | Statement Reference | Return - Percent |
| 1 | Long-Term Debt | \$ 1,531,814 | 46.65% | 4.29% | B-8 | 2.00% |
| 2 | Preferred Stock | - | 0.00% | 0.00% | N/A | 0.00% |
| 3 | Common Equity | <u>1,751,838</u> | <u>53.35%</u> | 10.95% | | <u>5.84%</u> |
| 4 | Total | <u>\$ 3,283,652</u> | <u>100.00%</u> | | | <u>7.84%</u> |

Duquesne Light Company
 Before The Pennsylvania Public Utility Commission
 FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule B-7
 Witness: Milligan/Moul
 Page 1 of 1

Capital Structure - Year End 12-31-21 and 12-31-22

| Line No | Description | [1] | [2] |
|------------------------------|-----------------|----------------------|--------------|
| | | December 31, 2021 | 2022 |
| Capitalization | | | |
| 1 | Long-Term Debt | \$ 1,379,800 | \$ 1,531,814 |
| 2 | Preferred Stock | - | - |
| 3 | Common Equity | 1,642,438 | 1,751,838 |
| 4 | Total | \$ 3,022,238 | \$ 3,283,652 |
| Capitalization Ratios | | | |
| 5 | Long-Term Debt | 45.65% | 46.65% |
| 6 | Preferred Stock | 0.00% | 0.00% |
| 7 | Common Equity | 54.35% | 53.35% |
| 8 | Total | 100.00% | 100.00% |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Composite Cost of Long-Term Debt at 12-31-22

| Line No | Description | [1] Amount Outstanding | [2] Percent to Total | [3] Effective Interest Rate | [4] Average Weighted Cost Rate |
|---------|---|-----------------------------|---------------------------|----------------------------------|-------------------------------------|
| | <u>First Mortgage Bonds</u> | | | | |
| 1 | 4.76% Series S: Due 2/3/2042 | \$ 200,000 | 12.94% | 4.81% | 0.62% |
| 2 | 4.97% Series T: Due 11/14/2043 | 160,000 | 10.36% | 5.01% | 0.52% |
| 3 | 5.02% Series U: Due 2/4/2044 | 45,000 | 2.91% | 5.06% | 0.15% |
| 4 | 5.12% Series V: Due 2/4/2054 | 85,000 | 5.50% | 5.16% | 0.28% |
| 5 | 3.78% Series W: Due 3/2/2045 | 100,000 | 6.47% | 3.81% | 0.25% |
| 6 | 3.93% Series X: Due 3/2/2055 | 200,000 | 12.94% | 3.95% | 0.51% |
| 7 | 3.93% Series Y: Due 7/15/2045 | 160,000 | 10.36% | 3.96% | 0.41% |
| 8 | 3.82% Series Z: Due 10/3/2047 | 60,000 | 3.88% | 3.86% | 0.15% |
| 9 | 3.89% Series AA: Due 2/1/2048 | 60,000 | 3.88% | 3.93% | 0.15% |
| 10 | 4.04% Series AB: Due 2/1/2058 | 125,000 | 8.09% | 4.07% | 0.33% |
| 11 | 3.11% Series AC: Due 5/5/2050 | 200,000 | 12.94% | 3.14% | 0.41% |
| 12 | 3.50% Series AD: Due 3/31/2052 | 150,000 | 9.71% | 3.54% | 0.34% |
| 13 | Total Long Term Debt | 1,545,000 | 100.00% | | 4.12% |
| 14 | Unamortized Call Premium | (13,186) | | | |
| 15 | Long-Term Debt | <u>\$ 1,531,814</u> | | | |
| 16 | Annualized Cost | \$ 63,697 | | | |
| 17 | Amortization of Loss on Reacquired debt | <u>2,014</u> | | | |
| 18 | Total Cost | <u>\$ 65,711</u> | | | <u>4.29%</u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule C-1
Witness: O'Brien/Gorman
 Page 1 of 1

Measures of Value and Rate of Return

[1] [2] [3]

FPFTY Ended 12-31-22

| Line No | Description | Total Electric Utility | Total PA Jurisdiction (a) | Reference |
|---|---|------------------------|---------------------------|-------------|
| 1 | Total Measure of Value/Rate Base - Net | \$ 2,998,379 | \$ 2,276,464 | D-1, page 3 |
| Pro Forma Return at Present rates | | | | |
| 2 | Amount | \$ 184,205 | \$ 121,926 | D-1, Page 2 |
| 3 | Percent | 6.143% | 5.356% | L 2 / L 1 |
| Pro Forma Return at Proposed Rates | | | | |
| 4 | Amount | | \$ 178,475 | D-1, Page 1 |
| 5 | Percent | | 7.84% | L 4 / L 1 |

(a) DLC PA Jurisdiction Distribution Operations

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule **C-2**
Witness: **Bachota/O'Brien**
 Page 1 of 4

Pro Forma Plant Summary

| Line # | Description | Reference Or Factor | FPFTY Ended 12/31/22 Forecast C-2, P-2 | Adjustments C-2, P-4 | Pro Forma FPFTY Ended 12/31/22 [1]+[2] |
|--------|---------------------------------------|---------------------|---|-------------------------|---|
| 1 | Intangible Plant | | \$ 384,513 | \$ 12,553 | \$ 397,066 |
| 2 | Transmission Plant: | | 1,122,826 | - | 1,122,826 |
| 3 | Distribution Plant: | | 3,367,164 | - | 3,367,164 |
| 4 | General Plant: | | 425,936 | - | 425,936 |
| 5 | Sub Total Plant in Service | Sum L 1 to L 4 | 5,300,439 | 12,553 | 5,312,992 |
| 6 | Completed Construction Not Classified | | - | - | - |
| 7 | Plant in Service | L 5 + L 6 | \$ 5,300,439 | \$ 12,553 | \$ 5,312,992 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule
Witness:
Page

C-2
Bachota/O'Brien
2 of 4

Pro Forma Plant BY FERC Account

[1]

[2]

| Line No | Description | Reference Or Factor | Account No | Pro Forma FPFTY Ended 12/31/22 |
|------------|---|---------------------------|--------------------------|--------------------------------------|
| | Intangible Plant | | | |
| 1 | Organizations | | 301 | \$ 100 |
| 2 | Franchises & Consents | | 302 | 7 |
| 3 | Software | | 303 | 384,406 |
| 4 | Total Intangible Plant | Sum L 1 to L 3 | | <u>384,513</u> |
| | Transmission Plant: | | | |
| 5 | Land and Land Rights | | 350 | 15,821 |
| 6 | Structures and Improvements | | 352 | 35,315 |
| 7 | Station Equipment | | 353 | 507,572 |
| 8 | Towers and Fixtures | | 354 | 80,466 |
| 9 | Poles and Fixtures | | 355 | 68,214 |
| 10 | Overhead Conductors & Devices | | 356 | 160,803 |
| 11 | Underground Conduit | | 357 | 83,002 |
| 12 | Underground Conduit & Devices | | 358 | 161,447 |
| 13 | Roads and Trails | | 359 | 10,186 |
| 14 | Other Transmission Plant | | | - |
| 15 | Total Transmission Plant | Sum L 5 to L 14 | | <u>1,122,826</u> |
| | Distribution Plant: | | | |
| 16 | Land and Land Rights | | 360 | 23,190 |
| 17 | Structures and Improvements | | 361 | 72,288 |
| 18 | Station Equipment | | 362 | 536,936 |
| 19 | Poles, Towers and Fixtures | | 364 | 624,016 |
| 20 | Overhead Conductors and Devices | | 365 | 629,457 |
| 21 | Underground Conduit | | 366 | 219,375 |
| 22 | Underground Conductors and Devices | | 367 | 460,253 |
| 23 | Line Transformers | | 368 | 490,788 |
| 24 | OH & UND Services | | 369 | 114,962 |
| 25 | Meters & Appurtencies | | 370 | 151,189 |
| 26 | Meter Communication Equipment | | 370.1 | (20) |
| 27 | Street Lighting | | 373 | 44,730 |
| 28 | Other Distribution Plant | | | - |
| 29 | Total Distribution Plant | Sum L 16 to L 28 | | <u>3,367,164</u> |
| | General Plant: | | | |
| 30 | Land and Land Rights | | 389 | 6,145 |
| 31 | Structures and Improvements (1) | | 390 | 197,814 |
| 32 | Office Equipment & Equipment | | 391 | 48,500 |
| 33 | Transportation Equipment | | 392 | 65,323 |
| 34 | Stores Equipment | | 393 | 1,379 |
| 35 | Tools, Shop and Garage Equipment | | 394 | 29,795 |
| 36 | Laboratory Equipment | | 395 | 1,774 |
| 37 | Power Operated Equipment | | 396 | 3,694 |
| 38 | Communication Equipment | | 397 | 71,337 |
| 39 | Miscellaneous Equipment | | 398 | 175 |
| 40 | Other General Plant | | | - |
| 41 | Total General Plant | Sum L 30 to L 40 | | <u>425,936</u> |
| 42 | Total Electric Plant in Service - Accounts 101 & 106 | | L 4 + L 15 + L 29 + L 41 | <u>\$ 5,300,439</u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

SCHEDULE C-2
Witness: Bachota/O'Brien
Page 3 of 4

SUMMARY PLANT IN SERVICE
1/1/22 to 12/31/22

| Line # | Description | [1] Account Number | [2] Balance 12/31/21 FTY RRM C2 S2 [6] | [3] Plant Additions | [4] Plant Retirements | [5] Plant Reclass & Adjustments | [6] Balance 12/31/22 |
|---------------------------|---------------------------------------|-----------------------|---|------------------------|--------------------------|--|-------------------------|
| INTANGIBLE PLANT | | | | | | | |
| 1 | Organization | 301 | \$ 100 | \$ - | \$ - | \$ - | \$ 100 |
| 2 | Franchise & Consent | 302 | 7 | - | - | - | 7 |
| 3 | Miscellaneous Intangible Plant | 303 | 388,778 | 27,232 | (31,604) | - | 384,406 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | 388,885 | 27,232 | (31,604) | - | 384,513 |
| TRANSMISSION PLANT | | | | | | | |
| 5 | Land & Land Rights | 350 | 15,821 | - | - | - | 15,821 |
| 6 | Structures & Improvements | 352 | 35,315 | - | - | - | 35,315 |
| 7 | Station Equipment | 353 | 488,829 | 24,068 | (5,325) | - | 507,572 |
| 8 | Towers and Fixtures | 354 | 76,590 | 4,733 | (857) | - | 80,466 |
| 9 | Poles and Fixtures | 355 | 57,017 | 11,241 | (44) | - | 68,214 |
| 10 | Overhead Conductors & Devices | 356 | 129,659 | 32,243 | (1,099) | - | 160,803 |
| 11 | Underground Conduit | 357 | 83,002 | - | - | - | 83,002 |
| 12 | Underground Conductors & Devices | 358 | 150,359 | 11,355 | (267) | - | 161,447 |
| 13 | Road and Trails | 359 | 10,186 | - | - | - | 10,186 |
| 14 | Regional Trans - Computer Hardware | 382 | - | - | - | - | - |
| 15 | Regional Trans - Computer Software | 383 | - | - | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | 1,046,778 | 83,640 | (7,592) | - | 1,122,826 |
| DISTRIBUTION PLANT | | | | | | | |
| 17 | Land & Land Rights | 360 | 23,190 | - | - | - | 23,190 |
| 18 | Structures & Improvements | 361 | 71,091 | 1,331 | (134) | - | 72,288 |
| 19 | Station Equipment | 362 | 530,048 | 8,611 | (1,723) | - | 536,936 |
| 20 | Storage Battery Equipment | 363 | - | - | - | - | - |
| 21 | Poles, Towers and Fixtures | 364 | 597,387 | 31,265 | (4,636) | - | 624,016 |
| 22 | Overhead Conductors and Devices | 365 | 603,286 | 33,148 | (6,977) | - | 629,457 |
| 23 | Underground Conduit | 366 | 197,042 | 23,827 | (1,494) | - | 219,375 |
| 24 | Underground Conductors and Devices | 367 | 444,270 | 19,745 | (3,762) | - | 460,253 |
| 25 | Line Transformers | 368 | 468,538 | 29,967 | (7,717) | - | 490,788 |
| 26 | Services | 369 | 111,371 | 6,001 | (2,410) | - | 114,962 |
| 27 | Meters | 370 | 146,003 | 5,466 | (280) | - | 151,189 |
| 28 | Meter Communications Equipment | 370.1 | (20) | - | - | - | (20) |
| 29 | Leased Property On Customers Premises | 372 | - | - | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | 43,887 | 1,622 | (779) | - | 44,730 |
| 31 | | | - | - | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | 3,236,093 | 160,983 | (29,912) | - | 3,367,164 |
| GENERAL PLANT | | | | | | | |
| 33 | Land & Land Rights | 389 | 6,145 | - | - | - | 6,145 |
| 34 | Structures & Improvements | 390 | 167,681 | 9,633 | - | - | 177,314 |
| 35 | Leasehold Improvements | 390.2 | 20,500 | - | - | - | 20,500 |
| 36 | Office furniture | 391.1 | 5,329 | - | (213) | - | 5,116 |
| 37 | Office equipment | 391.2 | 37,991 | 10,822 | (5,429) | - | 43,384 |
| 38 | Transportation equipment | 392 | 63,481 | 6,000 | (4,158) | - | 65,323 |
| 39 | Store equipment | 393 | 1,379 | - | - | - | 1,379 |
| 40 | Tools, shop and garage equipment | 394 | 28,490 | 1,578 | (273) | - | 29,795 |
| 41 | Laboratory equipment | 395 | 1,854 | - | (80) | - | 1,774 |
| 42 | Power operated equipment | 396 | 3,694 | - | - | - | 3,694 |
| 43 | Electric communications equipment | 397 | 71,134 | 1,906 | (1,703) | - | 71,337 |
| 44 | Miscellaneous equipment | 398 | 230 | - | (55) | - | 175 |
| 45 | | | - | - | - | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | 407,908 | 29,939 | (11,911) | - | 425,936 |
| 47 | SUB-TOTAL (L 4 + L 16 + L 32 L 46) | | 5,079,664 | 301,794 | (81,019) | - | 5,300,439 |
| 48 | | | - | - | - | - | - |
| 49 | | | - | - | - | - | - |
| 50 | | | - | - | - | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | \$ 5,079,664 | \$ 301,794 | \$ (81,019) | \$ - | \$ 5,300,439 |

Duquesne Light Company
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(\$ in Thousands)

SCHEDULE C-2
Witness: Bachota/O'Brien
Page 4 of 4

PLANT ADJUSTMENTS
1/1/22 to 12/31/22

[1] [2] [3] [4] [5]

| Line # | Description | Account Number | PLANT ADJUSTMENTS | | | |
|---------------------------|---------------------------------------|-----------------|-------------------|------|------|-----------|
| | | | Cloud Adjustment | | | |
| A | Total Amount of Adjustment | | \$ 12,553 | \$ - | \$ - | |
| INTANGIBLE PLANT | | | | | | |
| 1 | Organization | 301 | \$ - | \$ - | \$ - | \$ - |
| 2 | Franchise & Consent | 302 | - | - | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | 12,553 | - | - | 12,553 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | 12,553 | - | - | 12,553 |
| TRANSMISSION PLANT | | | | | | |
| 5 | Land & Land Rights | 350 | - | - | - | - |
| 6 | Structures & Improvements | 352 | - | - | - | - |
| 7 | Station Equipment | 353 | - | - | - | - |
| 8 | Towers and Fixtures | 354 | - | - | - | - |
| 9 | Poles and Fixtures | 355 | - | - | - | - |
| 10 | Overhead Conductors & Devices | 356 | - | - | - | - |
| 11 | Underground Conduit | 357 | - | - | - | - |
| 12 | Underground Conductors & Devices | 358 | - | - | - | - |
| 13 | Road and Trails | 359 | - | - | - | - |
| 14 | Regional Trans - Computer Hardware | 382 | - | - | - | - |
| 15 | Regional Trans - Computer Software | 383 | - | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | - | - | - | - |
| DISTRIBUTION PLANT | | | | | | |
| 17 | Land & Land Rights | 360 | - | - | - | - |
| 18 | Structures & Improvements | 361 | - | - | - | - |
| 19 | Station Equipment | 362 | - | - | - | - |
| 20 | Storage Battery Equipment | 363 | - | - | - | - |
| 21 | Poles, Towers and Fixtures | 364 | - | - | - | - |
| 22 | Overhead Conductors and Devices | 365 | - | - | - | - |
| 23 | Underground Conduit | 366 | - | - | - | - |
| 24 | Underground Conductors and Devices | 367 | - | - | - | - |
| 25 | Line Transformers | 368 | - | - | - | - |
| 26 | Services | 369 | - | - | - | - |
| 27 | Meters | 370 | - | - | - | - |
| 28 | Meter Communications Equipment | 370.1 | - | - | - | - |
| 29 | Leased Property On Customers Premises | 372 | - | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | - | - | - | - |
| 31 | | | - | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | - | - | - | - |
| GENERAL PLANT | | | | | | |
| 33 | Land & Land Rights | 389 | - | - | - | - |
| 34 | Structures & Improvements | 390 | - | - | - | - |
| 35 | Leasehold Improvements | 390.2 | - | - | - | - |
| 36 | Office furniture | 391.1 | - | - | - | - |
| 37 | Office equipment | 391.2 | - | - | - | - |
| 38 | Transportation equipment | 392 | - | - | - | - |
| 39 | Store equipment | 393 | - | - | - | - |
| 40 | Tools, shop and garage equipment | 394 | - | - | - | - |
| 41 | Laboratory equipment | 395 | - | - | - | - |
| 42 | Power operated equipment | 396 | - | - | - | - |
| 43 | Electric communications equipment | 397 | - | - | - | - |
| 44 | Miscellaneous equipment | 398 | - | - | - | - |
| 45 | | | - | - | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | - | - | - | - |
| 47 | SUB-TOTAL | | 12,553 | - | - | 12,553 |
| | (L 4 + L 16 + L 32 L 46) | | | | | |
| 48 | | | - | - | - | - |
| 49 | | | - | - | - | - |
| 50 | | | - | - | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | \$ 12,553 | \$ - | \$ - | \$ 12,553 |

Summary of Accumulated Depreciation

| Line # | Description | [1] Reference Or Factor | FPFTY Ended 12-31-22 | | |
|--------|--------------------------------|------------------------------------|---|---|--|
| | | | [2] Forecast 12/31/22 C-3, P-2 | [3] Pro Forma Adjustments C-3, P-4 | [4] Pro Forma 12/31/22 [2]+ [3] |
| 1 | Intangible Plant | | \$ 249,977 | \$ 7,012 | \$ 256,989 |
| 2 | Transmission Plant | | 335,205 | - | 335,205 |
| 3 | Distribution Plant: | | 1,038,643 | - | 1,038,643 |
| 4 | General Plant | | 178,503 | 384 | 178,887 |
| 5 | ACCUMULATED DEPRECIATION | Sum L 1 to L 4 | 1,802,328 | 7,396 | 1,809,724 |
| 6 | OTHER UTILITY PLANT | | - | - | - |
| 7 | TOTAL ACCUMULATED DEPRECIATION | L 5 + L 6 | \$ 1,802,328 | \$ 7,396 | \$ 1,809,724 |

Duquesne Light Company
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 (\$ in Thousands)

Schedule C-3
Witness: Bachota/O'Brien
 Page 2 of 4

Accumulated Provision for Depreciation

| Line No | Description | Reference Or Factor | [1] Account No | [2] Pro Forma FPFTY Ended 12/31/22 |
|---------|--|---------------------------------|---------------------|---|
| | Intangible Plant | | | |
| 1 | Organizations | | 301 | \$ - |
| 2 | Franchises & Consents | | 302 | - |
| 3 | Software | | 303 | 249,977 |
| 4 | Total Intangible Plant | Sum L 1 to L 3 | | <u>249,977</u> |
| | Transmission Plant | | | |
| 5 | Land and Land Rights | | 350 | (12) |
| 6 | Structures and Improvements | | 352 | 12,235 |
| 7 | Station Equipment | | 353 | 158,590 |
| 8 | Towers and Fixtures | | 354 | 34,400 |
| 9 | Poles and Fixtures | | 355 | 17,199 |
| 10 | Overhead Conductors & Devices | | 356 | 39,050 |
| 11 | Underground Conduit | | 357 | 35,003 |
| 12 | Underground Conduit & Devices | | 358 | 37,024 |
| 13 | Roads and Trails | | 359 | 1,716 |
| 14 | Other Transmission | | | - |
| 15 | Total Transmission Plant | Sum L 5 to L 14 | | <u>335,205</u> |
| | Distribution Plant: | | | |
| 16 | Land and Land Rights | | 360 | - |
| 17 | Structures and Improvements | | 361 | 44,027 |
| 18 | Station Equipment | | 362 | 189,703 |
| 19 | Poles, Towers and Fixtures | | 364 | 192,716 |
| 20 | Overhead Conductors and Devices | | 365 | 184,533 |
| 21 | Underground Conduit | | 366 | 53,228 |
| 22 | Underground Conductors and Devices | | 367 | 136,278 |
| 23 | Line Transformers | | 368 | 140,769 |
| 24 | OH & UND Services | | 369 | 28,630 |
| 25 | Meters & Appurtenancies | | 370 | 42,906 |
| 26 | Meter Communication Equipment | | 370.1 | - |
| 27 | Street Lighting | | 373 | 25,853 |
| 28 | Other Distribution | | | - |
| 29 | Total Distribution Plant | Sum L 16 to L 28 | | <u>1,038,643</u> |
| | General Plant | | | |
| 30 | Land and Land Rights | | 389 | - |
| 31 | Structures and Improvements | | 390 | 69,670 |
| 32 | Office Equipment & Equipment | | 391 | 19,378 |
| 33 | Transportation Equipment | | 392 | 38,925 |
| 34 | Stores Equipment | | 393 | 879 |
| 35 | Tools, Shop and Garage Equipment | | 394 | 10,550 |
| 36 | Laboratory Equipment | | 395 | 930 |
| 37 | Power Operated Equipment | | 396 | 1,931 |
| 38 | Communication Equipment | | 397 | 36,089 |
| 39 | Miscellaneous Equipment | | 398 | 151 |
| 40 | Total General Plant | Sum L 30 to L 39 | | <u>178,503</u> |
| 41 | Total Accumulated Depreciation - Accounts 101 & 106 | L 4 + L 15 + L 29 + L 40 | | <u><u>\$ 1,802,328</u></u> |

DETAIL ACCUMULATED DEPRECIATION
11/1/22 to 12/31/22

| Line # | Description | Account Number | Balance 12/31/21 | Depreciation Accrual | Plant Retirements | Cost of Removal | Salvage Proceeds | Salvage Amortization | Gain (Loss) | Reclass | Adjustments | Balance 12/31/22 |
|---------------------------|---------------------------------------|--------------------------|------------------|----------------------|-------------------|-----------------|------------------|----------------------|-------------|---------|-------------|------------------|
| INTANGIBLE PLANT | | | | | | | | | | | | |
| 1 | Organization | 301 | - | - | - | - | - | - | - | - | - | - |
| 2 | Franchise & Consent | 302 | - | - | - | - | - | - | - | - | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | 221,087 | 60,494 | (31,604) | - | - | - | - | - | - | 249,977 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | 221,087 | 60,494 | (31,604) | - | - | - | - | - | - | 249,977 |
| TRANSMISSION PLANT | | | | | | | | | | | | |
| 5 | Land & Land Rights | 380 | (6) | - | - | - | - | (6) | - | - | - | (12) |
| 6 | Structures & Improvements | 382 | 11,141 | 1,071 | - | - | - | 23 | - | - | - | 12,235 |
| 7 | Station Equipment | 383 | 147,896 | 16,431 | (6,325) | (1,511) | 88 | 1,011 | - | - | - | 158,590 |
| 8 | Towers and Fixtures | 384 | 34,345 | 925 | (857) | (27) | - | 14 | - | - | - | 34,400 |
| 9 | Poles and Fixtures | 385 | 16,066 | 1,188 | (44) | (12) | - | 1 | - | - | - | 17,199 |
| 10 | Overhead Conductors & Devices | 386 | 39,897 | 2,212 | (1,099) | (2,247) | 96 | 191 | - | - | - | 39,050 |
| 11 | Underground Conduit | 387 | 33,558 | 1,444 | - | - | - | 1 | - | - | - | 35,003 |
| 12 | Underground Conductors & Devices | 388 | 34,449 | 2,842 | (267) | (47) | 47 | - | - | - | - | 37,024 |
| 13 | Road and Trails | 389 | 1,536 | 180 | - | - | - | - | - | - | - | 1,716 |
| 14 | Regional Trans - Computer Hardware | 392 | - | - | - | - | - | - | - | - | - | - |
| 15 | Regional Trans - Computer Software | 393 | - | - | - | - | - | - | - | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | 318,882 | 26,293 | (7,592) | (3,844) | 231 | 1,235 | - | - | - | 335,205 |
| DISTRIBUTION PLANT | | | | | | | | | | | | |
| 17 | Land & Land Rights | 380 | - | - | - | - | - | - | - | - | - | - |
| 18 | Structures & Improvements | 382 | 42,712 | 1,510 | (134) | (98) | - | 37 | - | - | - | 44,027 |
| 19 | Station Equipment | 383 | 179,163 | 11,724 | (1,723) | (1,010) | 8 | 1,541 | - | - | - | 189,703 |
| 20 | Storage Battery Equipment | 383 | - | - | - | - | - | - | - | - | - | - |
| 21 | Poles, Towers and Fixtures | 384 | 183,777 | 12,912 | (4,636) | (3,151) | 799 | 3,015 | - | - | - | 192,716 |
| 22 | Overhead Conductors and Devices | 385 | 175,283 | 16,513 | (6,977) | (2,352) | 1,475 | 591 | - | - | - | 184,553 |
| 23 | Underground Conduit | 386 | 51,775 | 2,908 | (1,494) | (158) | 155 | 42 | - | - | - | 53,228 |
| 24 | Underground Conductors and Devices | 387 | 127,615 | 12,371 | (3,762) | (720) | 680 | 94 | - | - | - | 136,278 |
| 25 | Line Transformers | 388 | 131,817 | 16,076 | (7,117) | (1,403) | 844 | 652 | - | - | - | 140,769 |
| 26 | Services | 389 | 33,146 | 2,215 | (2,410) | (6,807) | - | 2,486 | - | - | - | 28,630 |
| 27 | Meters | 370 | 31,971 | 11,158 | (280) | (1) | - | 58 | - | - | - | 42,906 |
| 28 | Meter Communications Equipment | 370.1 | - | - | - | - | - | - | - | - | - | - |
| 29 | Leased Property On Customers Premises | 372 | - | - | - | - | - | - | - | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | 25,364 | 1,267 | (779) | (33) | - | 34 | - | - | - | 25,853 |
| 31 | Other Distribution Plant | - | - | - | - | - | - | - | - | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L 31 | 982,423 | 89,354 | (29,912) | (15,733) | 3,961 | 8,550 | - | - | - | 1,038,643 |
| GENERAL PLANT | | | | | | | | | | | | |
| 33 | Land & Land Rights | 389 | - | - | - | - | - | - | - | - | - | - |
| 34 | Structures & Improvements | 380 | 53,143 | 5,143 | - | (79) | - | 20 | - | - | - | 58,227 |
| 35 | Leasehold Improvements | 390.2 | 10,185 | 1,256 | (213) | - | - | - | - | - | 2 | 11,443 |
| 36 | Office furniture | 391.1 | 966 | 266 | (5,429) | - | - | - | - | - | (23) | 996 |
| 37 | Office equipment | 391.2 | 15,199 | 8,292 | (4,158) | - | - | - | - | - | 320 | 18,362 |
| 38 | Transportation equipment | 392 | 38,969 | 4,012 | (4,158) | 24 | 266 | (188) | - | - | - | 38,925 |
| 39 | Store equipment | 393 | 839 | 46 | - | - | - | - | - | - | - | 879 |
| 40 | Tools, shop and garage equipment | 394 | 9,626 | 1,167 | (273) | - | - | - | - | - | (6) | 10,550 |
| 41 | Laboratory equipment | 395 | 910 | 91 | (80) | - | - | - | - | - | 30 | 1,050 |
| 42 | Power operated equipment | 396 | 1,775 | 159 | - | - | - | - | - | - | 9 | 1,931 |
| 43 | Electric communications equipment | 397 | 33,282 | 4,748 | (1,703) | - | - | (3) | - | - | - | 36,089 |
| 44 | Miscellaneous equipment | 398 | 194 | 9 | (55) | - | - | - | - | - | (248) | 3 |
| 45 | | | - | - | - | - | - | - | - | - | - | 151 |
| 46 | TOTAL GENERAL | Sum L 33 to L 45 | 165,098 | 25,189 | (11,911) | (55) | 266 | (171) | - | - | 87 | 178,503 |
| 47 | SUB-TOTAL | (L 4 + L 16 + L 32 L 46) | 1,687,490 | 201,330 | (81,019) | (19,632) | 4,458 | 9,614 | - | - | 87 | 1,802,328 |
| 48 | AMI - 303 | | - | - | - | - | - | - | - | - | - | - |
| 48 | AMI - 370 | | - | - | - | - | - | - | - | - | - | - |
| 48 | AMI - 397 | | - | - | - | - | - | - | - | - | - | - |
| 49 | TOTAL PLANT IN SERVICE | L 47 to L 50 | 1,687,490 | 201,330 | (81,019) | (19,632) | 4,458 | 9,614 | - | - | 87 | 1,802,328 |

Duquesne Light Company
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SCHEDULE C-3
Witness: O'Brien
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| Line # | Description | Account Number | Pro Forma Adjustments to Accumulated Depreciation | | [5] |
|------------------------------|---------------------------------------|-----------------|---|----------------------------|-------|
| | | | [2] | [3] | |
| A Total Amount of Adjustment | | | Cloud Adjustment | EV Depreciation Adjustment | |
| | | | \$ | \$ | \$ |
| INTANGIBLE PLANT | | | | | |
| 1 | Organization | 301 | - | - | - |
| 2 | Franchise & Consent | 302 | - | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | 7,012 | - | 7,012 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L3 | 7,012 | - | 7,012 |
| TRANSMISSION PLANT | | | | | |
| 5 | Land & Land Rights | 350 | - | - | - |
| 6 | Structures & Improvements | 352 | - | - | - |
| 7 | Station Equipment | 353 | - | - | - |
| 8 | Towers and Fixtures | 354 | - | - | - |
| 9 | Poles and Fixtures | 355 | - | - | - |
| 10 | Overhead Conductors & Devices | 356 | - | - | - |
| 11 | Underground Conduit | 357 | - | - | - |
| 12 | Underground Conductors & Devices | 358 | - | - | - |
| 13 | Road and Trails | 359 | - | - | - |
| 14 | Regional Trans - Computer Hardware | 362 | - | - | - |
| 15 | Regional Trans - Computer Software | 363 | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | - | - | - |
| DISTRIBUTION PLANT | | | | | |
| 17 | Land & Land Rights | 360 | - | - | - |
| 18 | Structures & Improvements | 361 | - | - | - |
| 19 | Station Equipment | 362 | - | - | - |
| 20 | Storage Battery Equipment | 363 | - | - | - |
| 21 | Poles, Towers and Fixtures | 364 | - | - | - |
| 22 | Overhead Conductors and Devices | 365 | - | - | - |
| 23 | Underground Conduit | 366 | - | - | - |
| 24 | Underground Conductors and Devices | 367 | - | - | - |
| 25 | Line Transformers | 368 | - | - | - |
| 26 | Services | 369 | - | - | - |
| 27 | Meters | 370 | - | - | - |
| 28 | Meter Communications Equipment | 370.1 | - | - | - |
| 29 | Leased Property On Customers Premises | 372 | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | - | - | - |
| 31 | | | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | - | - | - |
| GENERAL PLANT | | | | | |
| 33 | Land & Land Rights | 389 | - | - | - |
| 34 | Structures & Improvements | 390 | - | 384 | 384 |
| 35 | Leasehold Improvements | 390.2 | - | - | - |
| 36 | Office furniture | 391.1 | - | - | - |
| 37 | Office equipment | 391.2 | - | - | - |
| 38 | Transportation equipment | 392 | - | - | - |
| 39 | Store equipment | 393 | - | - | - |
| 40 | Tools, shop and garage equipment | 394 | - | - | - |
| 41 | Laboratory equipment | 395 | - | - | - |
| 42 | Power operated equipment | 396 | - | - | - |
| 43 | Electric communications equipment | 397 | - | - | - |
| 44 | Miscellaneous equipment | 398 | - | - | - |
| 45 | | | - | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | - | 384 | 384 |
| 47 | SUB-TOTAL | | 7,012 | 384 | 7,396 |
| 48 | (L 4 + L 16 + L 32 L 46) | | - | - | - |
| 49 | AMI - 303 | | - | - | - |
| 50 | AMI - 370 | | - | - | - |
| 50 | AMI - 387 | | - | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | 7,012 | 384 | 7,396 |

Duquesne Light Company
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 (\$ in Thousands)

Schedule C-4
Witness: O'Brien
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Working Capital

| <u>Line No</u> | <u>Description</u> | [1] <u>Reference</u> | [2] <u>FPFTY Ended 12/31/22</u> |
|----------------|---|---------------------------|--------------------------------------|
| 1 | Operation & Maintenance Expenses | C-4, P 2, L 1 to L 11 | \$ 18,213 |
| 2 | Supply Expense | C-4, P 2, L 18 | 13,797 |
| 3 | Tax Expense | C-4, P 7, L 10 | 23,632 |
| 4 | Interest Payments | C-4, P 8, L 9 | (5,571) |
| 5 | Average Prepayments | C-4, P 10, L 40 | 18,260 |
| 6 | Total Cash Working Capital Requirements | Sum L 1 to L 5 | <u>\$ 68,330</u> |

Duquesne Light Company
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Schedule
C-4
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Summary of Working Capital

| Line # | Description | [1] Reference | [2] Test Year Expenses | [3] Number of (Lead) / Lag Days | [4] Number of (Lead) / Lag Dollars [2] * [3] | [5] Totals |
|---|---------------------------------------|--------------------|-----------------------------|--------------------------------------|--|------------------|
| <u>WORKING CAPITAL REQUIREMENT</u> | | | | | | |
| 1 | REVENUE LAG DAYS | Sch C-4, P 3 | | | | 57.36 |
| 2 | EXPENSE LAG DAYS | | | | | |
| 3 | Payroll | Sch C-4, P 5 | \$ 93,662 | 12.46 | \$ 1,166,785 | |
| 4 | Pension Expense | Sch D-7 | 5,000 | (108.00) | (540,000) | |
| 5 | Power Purchased for Resale | | - | 33.88 | - | |
| 6 | Other Expenses | L 23 - L 3 to L 5 | 129,340 | 44.90 | 5,807,386 | |
| 7 | Total | Sum (L 3 to L 6) | <u>\$ 228,002</u> | | <u>\$ 6,434,171</u> | |
| 8 | O & M Expense Lag Days | L 7, C 4 / C 2 | | | | <u>28.22</u> |
| 9 | Net (Lead) Lag Days | L 1 - L 8 | | | | 29.14 |
| 10 | Operating Expenses Per Day | L 7, C 2 / 365 | | | | <u>\$ 625</u> |
| 11 | Working Capital for O & M Expense | L 9 * L 10 | | | | \$ 18,213 |
| 12 | Average Prepayments | Sch C-4, P 10 | | | | 18,260 |
| 13 | Tax Expense | Sch C-4, P 7 | | | | 23,632 |
| 14 | Interest Payments | Sch C-4, P 8 | | | | <u>(5,571)</u> |
| 15 | Total Working Capital Requirement | Sum (L 11 to L 14) | | | | 54,534 |
| <u>WORKING CAPITAL FOR POWER PURCHASED</u> | | | | | | |
| | | | <u>Expense</u> | <u>Lead (Lag) Days</u> | <u>Exp Per Day</u> | |
| 16 | Power Purchased for Resale | | <u>\$ 214,471</u> | | | |
| 17 | Lead (Lag) Days | 57.36 - 33.88 | | <u>23.48</u> | <u>\$ 587.59</u> | |
| 18 | WC for Power Purchased | [3] * [4] | | | | <u>13,797</u> |
| 19 | Net WC for Rate Base | L 15 + L 18 | | | | <u>\$ 68,330</u> |
| <u>EXPENSE RECONCILIATION</u> | | | | | | |
| 20 | Pro Forma O & M Expense | | \$ 455,804 | | | |
| | Less: | | | | | |
| 21 | Power Purchased for Resale | | 214,471 | | | |
| 22 | Uncollectible Expense - Present Rates | | 12,215 | | | |
| 23 | Uncollectible Expense-on Rev Increase | | 1,003 | | | |
| 24 | Other | | 113 | | | |
| 25 | Sub-Total | Sum (L 21 to L 24) | <u>227,802</u> | | | |
| 26 | Pro Forma Cash O&M Expense | L 20 - L25 | <u>\$ 228,002</u> | | | |

Duquesne Light Company
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FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **C-4**
Witness: **O'Brien**
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Revenue Lag

| Line No. | Description | [1] Reference Or Factor | [2] Accounts Receivable Balance End of Month | [3] Total Monthly Sales Sch C-4, Pg 4 | [4] A/R Turnover [3] / [2] | [5] Days Lag 365 / [4] |
|----------|---|------------------------------------|--|---|---|-------------------------------------|
| 1 | Annual Number of Days | | | | | <u>365</u> |
| 2 | December, 2019 | | \$ 86,811 | | | |
| 3 | January | | 88,962 | 73,218 | | |
| 4 | February | | 94,931 | 68,658 | | |
| 5 | March | | 88,852 | 66,128 | | |
| 6 | April | | 89,143 | 60,985 | | |
| 7 | May | | 87,051 | 66,288 | | |
| 8 | June | | 93,802 | 79,517 | | |
| 9 | July | | 118,912 | 105,684 | | |
| 10 | August | | 124,983 | 91,846 | | |
| 11 | September | | 123,854 | 70,951 | | |
| 12 | October | | 112,627 | 63,831 | | |
| 13 | November | | 110,486 | 64,904 | | |
| 14 | December, 2020 | | 114,828 | 77,559 | | |
| 15 | Total | Sum L 2 to L 14 | <u>\$1,335,240</u> | | | |
| 16 | Average A/R Balance | <u>13</u> | | | | |
| 17 | Factor | | <u>\$102,711</u> | <u>\$ 889,568</u> | <u>8.66</u> | <u>42.15</u> |
| 18 | Collection Days Lag (L 17 [5]) | | | | | 42.15 |
| 19 | Billing Calculation and mailing days lag | | | | | - |
| 20 | Billing Lag (Mid-Point of Service Period) | | 365 | / 12 | * 0.5 | = 15.21 |
| 21 | Total Revenue Lag Days | Sum L 18 to L 20 | | | | <u>57.36</u> |

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Schedule **C-4**
Witness: **O'Brien**
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Revenue By Class of Service

| Line # | Description | [1] | [2] | [3] | [4] | [5] |
|--------|----------------|-----------------------------|-------------------|------------------|------------------|--------------------|
| | | Revenue By Class of Service | | | | |
| | | Residential | Commercial | Industrial | Lighting | Sum [1] to [4] |
| 1 | January, 2018 | 51,267 | 21,829 | 4,274 | 1,038 | 78,407 |
| 2 | February | 41,493 | 20,339 | 2,974 | 1,050 | 65,856 |
| 3 | March | 43,899 | 22,225 | 3,675 | 1,060 | 70,859 |
| 4 | April | 37,271 | 19,105 | 3,453 | 1,072 | 60,901 |
| 5 | May | 44,876 | 23,269 | 4,051 | 1,004 | 73,199 |
| 6 | June | 49,075 | 21,928 | 4,084 | 978 | 76,065 |
| 7 | July | 62,977 | 23,714 | 3,191 | 1,114 | 90,997 |
| 8 | August | 55,709 | 23,764 | 3,872 | 993 | 84,338 |
| 9 | September | 38,148 | 13,851 | 2,028 | 501 | 54,529 |
| 10 | October | 42,632 | 22,290 | 3,793 | 1,209 | 69,925 |
| 11 | November | 41,073 | 21,825 | 3,614 | 913 | 67,426 |
| 12 | December, 2018 | 43,782 | 20,275 | 3,459 | 1,031 | 68,548 |
| 13 | TOTAL | <u>\$ 552,204</u> | <u>\$ 254,414</u> | <u>\$ 42,468</u> | <u>\$ 11,964</u> | <u>\$ 861,050</u> |
| 14 | January, 2019 | 50,477 | 22,474 | 3,959 | 1,046 | 77,955 |
| 15 | February | 43,351 | 20,960 | 3,419 | 1,136 | 68,866 |
| 16 | March | 43,950 | 22,648 | 3,941 | 1,112 | 71,652 |
| 17 | April | 36,272 | 19,836 | 3,411 | 1,059 | 60,578 |
| 18 | May | 39,417 | 22,928 | 3,749 | 936 | 67,030 |
| 19 | June | 45,815 | 21,567 | 3,693 | 1,200 | 72,276 |
| 20 | July | 68,521 | 25,326 | 3,675 | 1,048 | 98,569 |
| 21 | August | 56,395 | 23,000 | 4,017 | 968 | 84,380 |
| 22 | September | 49,506 | 22,281 | 3,401 | 1,196 | 76,384 |
| 23 | October | 38,423 | 21,222 | 4,046 | 947 | 64,639 |
| 24 | November | 43,034 | 20,668 | 3,619 | 1,074 | 68,394 |
| 25 | December, 2019 | 48,043 | 20,909 | 3,816 | 1,099 | 73,867 |
| 26 | TOTAL | <u>\$ 563,205</u> | <u>\$ 263,819</u> | <u>\$ 44,747</u> | <u>\$ 12,821</u> | <u>\$ 884,592</u> |
| 27 | January, 2020 | 46,336 | 21,109 | 4,651 | 1,121 | 73,218 |
| 28 | February | 43,284 | 20,057 | 4,328 | 989 | 68,658 |
| 29 | March | 41,684 | 19,274 | 3,950 | 1,220 | 66,128 |
| 30 | April | 38,817 | 17,374 | 3,829 | 965 | 60,985 |
| 31 | May | 43,797 | 17,415 | 3,865 | 1,211 | 66,288 |
| 32 | June | 54,651 | 19,805 | 3,983 | 1,078 | 79,517 |
| 33 | July | 78,187 | 22,583 | 3,987 | 926 | 105,684 |
| 34 | August | 64,931 | 21,608 | 4,135 | 1,172 | 91,846 |
| 35 | September | 45,859 | 20,411 | 3,623 | 1,058 | 70,951 |
| 36 | October | 39,495 | 19,488 | 3,807 | 1,041 | 63,831 |
| 37 | November | 41,739 | 18,459 | 3,455 | 1,252 | 64,904 |
| 38 | December, 2020 | 53,236 | 19,580 | 3,847 | 895 | 77,559 |
| 39 | TOTAL | <u>\$ 592,017</u> | <u>\$ 237,163</u> | <u>\$ 47,459</u> | <u>\$ 12,929</u> | <u>\$ 889,568</u> |

Duquesne Light Company
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(\$ in Thousands)

Schedule **C-4**
Witness: O'Brien
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Summary of Expense Lag Calculations

| Line No. | Description | [1] Reference Or Factor | [2] Amount | [3] (Lead) / Lag Days | [4] Weighted Dollar Value [2] * [3] | [5] (Lead) / Lag Days [4] / [2] |
|--|---|------------------------------|-------------------|----------------------------|---|---|
| <u>PAYROLL</u> | | | | | | |
| 1 | Union | | \$ 48,400 | 17.00 | \$ 822,793 | |
| 2 | Paid Bi-Weekly with ten-day lag (14 days / 2 + 10 days) | | | | | |
| 3 | Non-Union | | 45,262 | 7.60 | 343,994 | |
| 4 | Paid Twice Monthly (365 days / 24 / 2) | | | | | |
| 5 | Payroll Lag | Sum L 1 to L 4 | <u>\$ 93,662</u> | | <u>\$ 1,166,787</u> | <u>12.46</u> |
| <u>PENSION EXPENSE</u> | | | | | | |
| 6 | Payment # 1 | 15-Mar | 10,000 | (108.00) | \$ (1,080,000) | |
| 7 | Mid-point of Service Period | 1-Jul | | | | |
| 8 | Totals & (Lead) Lag Days | L 6 + L 7 | <u>10,000</u> | | <u>(1,080,000)</u> | <u>(108.0)</u> |
| <u>PURCHASED ELECTRICITY</u> | | | | | | |
| 9 | Contract Payment Lag | | <u>\$ 214,471</u> | <u>33.88</u> | <u>\$ 7,266,277</u> | <u>33.88</u> |
| <u>OTHER O & M EXPENSES</u> | | | | | | |
| 10 | FEBRUARY, 2020 | Sch C-4, Pg 6 | \$ 5,894 | | \$ 255,175 | |
| 11 | MAY, 2020 | Sch C-4, Pg 6 | 11,658 | | 548,156 | |
| 12 | AUGUST, 2020 | Sch C-4, Pg 6 | 2,755 | | 114,872 | |
| 13 | NOVEMBER, 2020 | Sch C-4, Pg 6 | 6,699 | | 294,376 | |
| 14 | TOTAL | Sum L 10 to L 13 | <u>27,007</u> | | <u>1,212,579</u> | <u>44.90</u> |

Duquesne Light Company
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(\$ in Thousands)

Schedule
Witness:
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C-4
O'Brien

General Disbursements Lag

| Line # | Description | [1] Number of CDs | [2] Cash Disbursements | [3] Dollar-Days | [4] Expense Lag-Days [3]/[2] |
|--------------------------------------|--|---------------------------------|-----------------------------|----------------------|--|
| <u>FEBRUARY, 2020</u> | | | | | |
| 1 | Total Monthly Disbursements | 3887 | \$ 46,789 | \$ 2,083,162 | 44.52 |
| 2 | Total Excl Non-Expense & Under \$1,000 | 398 | \$ 6,608 | \$ 288,057 | 43.59 |
| 3 | Total O & M Only | L 1 + L 2 362 | \$ 5,894 | \$ 255,175 | 43.29 |
| <u>MAY, 2020</u> | | | | | |
| 4 | Total Monthly Disbursements | 5079 | \$ 293,381 | \$ 3,007,477 | 10.25 |
| 5 | Total Excl Non-Expense & Under \$1,000 | 488 | \$ 38,038 | \$ 786,543 | 20.68 |
| 6 | Total O & M Only | L 4 + L 5 449 | \$ 11,658 | \$ 548,156 | 47.02 |
| <u>AUGUST, 2020</u> | | | | | |
| 7 | Total Monthly Disbursements | 4819 | \$ 156,815 | \$ 2,312,236 | 14.74 |
| 8 | Total Excl Non-Expense & Under \$1,000 | 153 | \$ 11,163 | \$ 346,943 | 31.08 |
| 9 | Total O & M Only | L 7 + L 8 138 | \$ 2,755 | \$ 114,872 | 41.69 |
| <u>NOVEMBER, 2020</u> | | | | | |
| 10 | Total Monthly Disbursements | 4303 | \$ 86,657 | \$ 1,565,741 | 18.07 |
| 11 | Total Excl Non-Expense & Under \$1,000 | 395 | \$ 24,179 | \$ 453,556 | 18.76 |
| 12 | Total O & M Only | L 10 + L 11 358 | \$ 6,699 | \$ 294,376 | 43.94 |
| <u>TOTAL FOUR TEST MONTHS</u> | | | | | |
| 13 | Total Monthly Disbursements | L 1 + L 4 + L 7 + L 10 18088 | \$ 583,641 | \$ 8,968,615 | 15.37 |
| 14 | Total Excl Non-Expense & Under \$1,000 | L 2 + L 5 + L 8 + L 11 1434 | \$ 79,988 | \$ 1,875,099 | 23.44 |
| 15 | Total O & M Only | L 3 + L 6 + L 9 + L 12 2243 | \$ 27,007 | \$ 1,212,579 | 44.90 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule **C-4**
Witness: **O'Brien**
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Tax Expense Lag Days

| Line No. | Description | Reference Or Factor | [1] Pro Forma Proposed Rate Amount | [2] (Lead) Lag Days C-4, P 10 | [3] Weighted Dollar Days [2] * [3] |
|----------|--|---------------------|---|---------------------------------------|--|
| 1 | FEDERAL INCOME TAX | | \$ 37,058 | 19.86 | \$ 735,963 |
| 2 | STATE INCOME TAX | | 21,198 | 27.61 | 585,283 |
| 3 | PURTA | | 999 | 118.36 | 118,242 |
| 4 | PA PROPERTY TAX | | 665 | 57.86 | 38,477 |
| 5 | CITY OF PITTSBURGH | | 671 | 134.36 | 90,156 |
| 6 | GROSS RECEIPTS TAX | | 50,278 | 128.86 | 6,478,797 |
| 7 | GRT - REVENUE INCREASE | | 4,491 | 128.86 | 578,710 |
| ----- | | | | | |
| 8 | Total | Sum L 1 to L 7 | | | <u>\$ 8,625,626</u> |
| 9 | Days in Year | | | | <u>365</u> |
| 10 | Average Daily Amount for Working Capital | L 8 / L 9 | | | <u>\$ 23,632</u> |

Duquesne Light Company
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(\$ in Thousands)

Schedule
Witness: C-4
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O'Brien

Interest Payments

| Line No. | Description | [1] Reference Or Factor | [2] # of Days | [3] # of Days | [4] Total |
|----------|--|------------------------------------|-----------------------|-----------------------|-------------------|
| 1 | Measures of Value at December 31, 2019 | | | | \$ 2,998,113 |
| 2 | Long-term Debt Ratio | | | | 46.65% |
| 3 | Embedded Cost of Long-term Debt | | | | 4.29% |
| 4 | Pro forma Interest Expense | L 1 * L 2 * L 3 | | | <u>\$ 60,001</u> |
| 5 | Daily Amount | L 4 / L 5 [2] | 365 | | \$ 164 |
| 6 | Days to mid-point of interest payments | | | 91.25 | |
| 7 | Less: Revenue Lag Days | | | 57.36 | |
| 8 | Interest Payment lag days | L 7 - L 6 | | | (33.89) |
| 9 | Total Interest for Working Capital | L 5 * L 8 | | | <u>\$ (5,571)</u> |

Duquesne Light Company
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(\$ in Thousands)
TAX EXPENSE LAG DAYS

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| Line # | Description | [1] Payment Dates | [2] Mid-Point of Service Period | [3] Lead (Lag) Payment Days [1]-[2] | [4] Payment Amount | [5] Weighted Lead (Lag) Dollars [3]*[4] | [6] Payment Lead (Lag) Days [5]/[4] | [7] Revenue (Lag) Days C-4, Pg3 | [8] Net Payment Lead (Lag) Days [6]-[7] |
|--------|-------------------------------|----------------------|------------------------------------|---|-----------------------|---|---|---------------------------------------|---|
| 1 | FEDERAL INCOME TAX | <u>25%</u> | | | <u>\$ 37,058</u> | | | | |
| 2 | First Payment | 04/15/22 | 07/01/22 | 77.00 | \$ 9,264 | 713,358 | | | |
| 3 | Second Payment | 06/15/22 | 07/01/22 | 16.00 | 9,264 | 148,230 | | | |
| 4 | Third Payment | 09/15/22 | 07/01/22 | (76.00) | 9,264 | (704,094) | | | |
| 5 | Fourth Payment | 12/15/22 | 07/01/22 | (167.00) | 9,264 | (1,547,153) | | | |
| 6 | Total | | | | <u>\$ 37,058</u> | <u>\$ (1,389,658)</u> | <u>(37.50)</u> | <u>57.36</u> | <u>19.86</u> |
| 7 | STATE INCOME TAX | <u>25%</u> | | | <u>\$ 21,198</u> | | | | |
| 8 | First Payment | 03/15/22 | 07/01/22 | 108.00 | \$ 5,300 | 572,352 | | | |
| 9 | Second Payment | 06/15/22 | 07/01/22 | 16.00 | 5,300 | 84,793 | | | |
| 10 | Third Payment | 09/15/22 | 07/01/22 | (76.00) | 5,300 | (402,766) | | | |
| 11 | Fourth Payment | 12/15/22 | 07/01/22 | (167.00) | 5,300 | (885,025) | | | |
| 12 | Total | | | | <u>\$ 21,198</u> | <u>(630,647)</u> | <u>(29.75)</u> | <u>57.36</u> | <u>27.61</u> |
| 13 | PURTA | | | | <u>\$ 999</u> | | | | |
| 14 | Payment | 05/01/22 | 07/01/22 | 61.00 | \$ 999 | 60,939 | 61.00 | 57.36 | 118.36 |
| 15 | PA CAPITAL STOCK TAX | | | | <u>\$ 0</u> | | | | |
| 16 | First Payment | | | - | \$ - | - | | | |
| 17 | Second Payment | | | - | - | - | | | |
| 18 | Third Payment | | | - | - | - | | | |
| 19 | Fourth Payment | | | - | - | - | | | |
| 20 | Total | | | | <u>\$ -</u> | <u>-</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> |
| 21 | PA LOCAL & USE TAX | | | | <u>\$ 0</u> | | | | |
| 22 | Payment | | | - | \$ 0 | - | 0.00 | 0.00 | 0.00 |
| 23 | PA PROPERTY TAX | <u>50%</u> | | | <u>\$ 665</u> | | | | |
| 24 | First Payment | 03/31/22 | 07/01/22 | 92.00 | \$ 333 | 30,590 | | | |
| 25 | Second Payment | 09/30/22 | 07/01/22 | (91.00) | 333 | (30,258) | | | |
| 26 | Total | | | | <u>\$ 665</u> | <u>333</u> | <u>0.50</u> | <u>57.36</u> | <u>57.86</u> |
| 27 | CITY OF PITTSBURGH | | | | <u>\$ 671</u> | | | | |
| 28 | Payment | 04/15/22 | 07/01/22 | 77.00 | \$ 671 | 51,667 | 77.00 | 57.36 | 134.36 |
| 29 | GROSS RECEIPTS TAX | <u>90%</u> | | | <u>\$ 50,278</u> | | | | |
| 30 | 90% of Estimated GRT | 03/15/22 | 07/01/22 | 108.00 | \$ 45,250 | 4,887,002 | | | |
| 31 | | | | | | | | | |
| 32 | Balance Based on Estimate | 03/15/23 | 07/01/22 | (257.00) | 5,028 | (1,292,139) | | | |
| 33 | | | | | | | | | |
| 34 | Total | | | | <u>\$ 50,278</u> | <u>3,594,862</u> | <u>71.50</u> | <u>57.36</u> | <u>128.86</u> |

Duquesne Light Company
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Schedule C-4
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PREPAID EXPENSES

| Line # | Description | [1] Total For Separation | [2] [3] | [4] TOTAL | [5] Dec-16 | [6] Jan-17 | [7] Feb-17 | [8] Mar-17 | [9] Apr-17 | [10] May-17 | [11] Jun-17 | [12] Jul-17 | [13] Aug-17 | [14] Sep-17 | [15] Oct-17 | [16] Nov-17 | [17] Dec-17 |
|--------|------------------------------|--------------------------|---------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | Property - All Risk Ins | \$ 20,045 | | 20,045 | \$ - | \$ 438 | \$ 19,484 | \$ 144 | \$ (3) | \$ (165) | \$ (317) | \$ 162 | \$ - | \$ (163) | \$ 321 | \$ 158 | \$ (14) |
| 2 | Liability - Misc Ins | 2,221 | 5 | 2,221 | 308 | 308 | - | 244 | 211 | 179 | 149 | 108 | 74 | 40 | 6 | 464 | 433 |
| 3 | Director & Officer Ins | 779 | - | 779 | 117 | 117 | - | 91 | 78 | 65 | 52 | 39 | 26 | 13 | - | 186 | 142 |
| 4 | Auto Ins | 242 | 12 | 242 | 17 | 17 | - | 20 | 21 | 22 | 24 | 25 | 21 | 16 | 11 | 23 | 30 |
| 5 | Pollution Ins | 767 | 36 | 767 | 4 | 4 | - | 1 | - | 96 | 95 | 93 | 92 | 90 | 88 | 87 | 85 |
| 6 | Insurance Exp | 701 | - | 701 | 138 | 138 | - | 113 | 100 | 88 | 75 | 62 | 50 | 38 | 25 | 12 | - |
| 7 | Fiduciary | 500 | - | 500 | 69 | 69 | - | 53 | 46 | 38 | 31 | 23 | 15 | 8 | - | 114 | 103 |
| 8 | Workers' Compensation | 179 | 17 | 179 | 14 | 14 | - | 15 | 15 | 15 | 16 | 16 | 12 | 9 | 6 | 21 | 23 |
| 9 | Excess General Liab Ins | 14,488 | - | 14,488 | 2,212 | 2,212 | - | 1,720 | 1,475 | 1,118 | 895 | 671 | 431 | 216 | - | 3,012 | 2,738 |
| 10 | Workers' Comp T&D | 1,320 | - | 1,320 | 201 | 201 | - | 156 | 134 | 112 | 89 | 67 | 45 | 22 | - | 259 | 235 |
| 11 | Amortization Offset - Ins | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Penna PUC Assessment | 15,502 | 1,472 | 15,502 | 1,150 | 1,150 | - | 690 | 460 | 230 | - | 2,017 | 1,833 | 2,295 | 2,040 | 1,785 | 1,530 |
| 13 | Prepaid Exp - 12 month Amort | 21,500 | 489 | 21,500 | 1,580 | 1,580 | - | 1,589 | 2,039 | 2,048 | 1,960 | 1,941 | 1,903 | 2,144 | 2,106 | 2,135 | 1,566 |
| 14 | PA GRG | - | - | 133,474 | - | - | - | 31,564 | 28,296 | 24,712 | 20,152 | 14,067 | 8,800 | 4,775 | 1,108 | - | - |
| 15 | DLC Sys Upgrade Proj Ins | 220 | 3 | 220 | 61 | 61 | - | 29 | 24 | 22 | 19 | 16 | 14 | 11 | 9 | 6 | 6 |
| 16 | IT Hardware Maintenance | 25,266 | 1,164 | 25,266 | 3,009 | 3,009 | - | 2,834 | 2,577 | 2,525 | 2,200 | 2,102 | 1,949 | 2,111 | 1,808 | 1,457 | 1,530 |
| 17 | IT Software Maintenance | 4,179 | 245 | 4,179 | 375 | 375 | - | 328 | 278 | 228 | 178 | 396 | 344 | 283 | 234 | 1,037 | 243 |
| 18 | Communication Maint/Agree | 37,808 | 599 | 37,808 | 3,138 | 3,138 | - | 3,453 | 3,269 | 3,097 | 2,961 | 2,814 | 2,628 | 4,211 | 4,052 | 3,859 | 3,727 |
| 19 | Smart Meter Exp | 585 | 585 | 585 | 6 | 6 | - | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 20 | Enterprise App Software | 16,786 | 1,918 | 16,786 | 1,539 | 1,539 | - | 1,382 | 1,296 | 1,607 | 1,446 | 1,396 | 1,289 | 1,217 | 1,129 | 1,323 | 1,244 |
| 21 | IT Transmission Software | 4,704 | 265 | 4,704 | 391 | 391 | - | 321 | 291 | 496 | 506 | 471 | 436 | 401 | 366 | 341 | 419 |
| 22 | Cyber Security Hard/Software | 3,781 | 207 | 3,781 | 357 | 357 | - | 326 | 372 | 345 | 317 | 289 | 261 | 367 | 340 | 313 | 287 |
| 23 | Info Security CIP | 3,822 | 432 | 3,822 | 191 | 191 | - | 268 | 403 | 377 | 362 | 336 | 309 | 293 | 266 | 239 | 346 |
| 24 | IT Hard/Software Leases | 13,902 | 742 | 13,902 | 1,488 | 1,488 | - | 1,598 | 1,234 | 1,031 | 1,246 | 1,188 | 1,108 | 1,073 | 929 | 1,021 | 1,244 |
| 25 | Computing Platforms | 17,085 | 338 | 17,085 | 1,348 | 1,348 | - | 1,573 | 1,467 | 1,412 | 1,312 | 1,188 | 1,108 | 1,073 | 1,670 | 1,618 | 1,503 |
| 26 | Info Security Hard/Software | 4,667 | 129 | 4,667 | 558 | 558 | - | 490 | 485 | 451 | 417 | 418 | 379 | 342 | 306 | 343 | 349 |
| 27 | Oracle COE Hard/Software | 13,824 | 522 | 13,824 | 946 | 946 | - | 577 | 690 | 1,839 | 1,716 | 1,677 | 1,494 | 1,260 | 1,166 | 964 | 973 |
| 28 | IT Quality Assurance | 1,071 | 71 | 1,071 | 94 | 94 | - | 66 | 52 | 38 | 24 | 10 | 179 | 160 | 141 | 126 | 110 |
| 29 | Office of CIO | 500 | 2 | 500 | 10 | 10 | - | 93 | 85 | 77 | 58 | 50 | 42 | 33 | 25 | 17 | 8 |
| 30 | Network Services | 341 | - | 341 | 15 | 15 | - | 11 | 11 | 51 | 43 | 36 | 38 | 37 | 27 | 17 | 7 |
| 31 | IT Services / Support | 2,345 | 6 | 2,345 | 269 | 269 | - | 220 | 195 | 171 | 147 | 250 | 259 | 230 | 201 | 185 | 212 |
| 32 | RPA Software & License | 1,614 | 4 | 1,614 | 155 | 155 | - | 147 | 144 | 140 | 136 | 132 | 128 | 125 | 121 | 117 | 114 |
| 33 | CIP Cloud | 663 | 71 | 663 | 60 | 60 | - | 47 | 31 | 14 | 75 | 68 | 61 | 53 | 46 | 39 | 32 |
| 34 | OPS APPS Cloud | 5,341 | 80 | 5,341 | 484 | 484 | - | 503 | 472 | 672 | 546 | 548 | 487 | 467 | 385 | 381 | 306 |
| 35 | Customer Apps Cloud | 633 | 49 | 633 | 39 | 39 | - | 20 | 10 | - | 101 | 92 | 83 | 74 | 64 | 55 | 46 |
| 36 | IT Prepaid Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 37 | TOTAL | \$ 237,381 | | \$ 370,855 | \$ 9,445 | \$ 20,781 | \$ 19,701 | \$ 50,692 | \$ 46,312 | \$ 43,151 | \$ 37,031 | \$ 33,339 | \$ 26,412 | \$ 23,734 | \$ 18,996 | \$ 21,684 | \$ 19,577 |
| 38 | Number of Months | 13 | | | | | | | | | | | | | | | |
| 39 | Monthly Average | L 37 / L 38 | | \$ 18,260 | | | | | | | | | | | | | |
| 40 | Rate Case Amount | | | \$ 18,260 | | | | | | | | | | | | | |

Plant Materials and Operating Supplies

| Line No | Description | Reference Or Factor | [1] | [2] | [3] |
|---------------------------------------|-----------------------|---------------------|---------------------------------|----------------|------------------------|
| | | | FPFTY Ended 12-31-22 | | |
| | | | Materials & Supplies | Fuel | Stores Expenses |
| Plant Materials & Supplies | | | | | |
| 1 | December, 2019 | | \$ 32,115 | - | \$ - |
| 2 | January, 2020 | | 32,210 | - | - |
| 3 | February | | 31,652 | - | - |
| 4 | March | | 32,381 | - | - |
| 5 | April | | 32,248 | - | - |
| 6 | May | | 33,638 | - | - |
| 7 | June | | 33,826 | - | - |
| 8 | July | | 34,222 | - | - |
| 9 | August | | 34,488 | - | - |
| 10 | September | | 34,419 | - | - |
| 11 | October | | 34,586 | - | - |
| 12 | November | | 35,238 | - | - |
| 13 | December, 2020 | | 34,246 | - | - |
| 14 | Totals | Sum L 1 to L 13 | <u>\$ 435,269</u> | <u>\$ -</u> | <u>\$ -</u> |
| 15 | 13-Month Average | L 14 / 13 | <u>\$ 33,482</u> | <u>\$ -</u> | <u>\$ -</u> |
| 16 | 13-Month Net Average | | <u>\$ 33,482</u> | | <u>\$ 33,482</u> |
| Amounts Assigned by Function: | | | | | |
| 17 | Transmission Plant | | \$ 53,881 | 22.18% | 7,425 |
| 18 | Distribution Plant | | 178,864 | 73.61% | 24,648 |
| 19 | General Plant | | 10,232 | 4.21% | 1,410 |
| 20 | Intangible Plant | | - | | - |
| 21 | Construction Category | | - | | - |
| 22 | Total | Sum L 17 to L 21 | <u>\$ 242,977</u> | <u>100.00%</u> | <u>33,482</u> |

Duquesne Light Company
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Schedule
Witness:
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Simpson

Accumulated Deferred Income Taxes

| Line No | Description | Reference | [1] | [2] |
|---|--|----------------|----------------|------------|
| | | | Pro Forma | FPFTY |
| | | | Ended 12-31-22 | |
| <u>ACCUMULATED DEFERRED INCOME TAXES</u> | | | | |
| 1 | Transmission | A | \$ 166,107 | |
| 2 | Distribution | A | 471,046 | |
| 3 | General - Transmission | A | 3,945 | |
| 4 | General - Distribution | A | 20,128 | |
| 5 | Smart Meter | B | 30,999 | |
| 6 | Balance at December 31, 2022 - Utility | | \$ 692,225 | |
| 7 | CIAC - Transmission | | | (16,078) |
| 8 | CIAC - Distribution | Sum L 1 to L 7 | | (3,090) |
| 9 | Non-Utility | | | (150) |
| 10 | Total ADIT | L 8 + L 9 | | \$ 672,907 |

A ADIT amounts calculated in accordance with IRS Regulation # 1.167

B ADIT on Smart Meter Plant included with Distribution

Duquesne Light Company
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(\$ in Thousands)

Schedule C-7
Witness: Bachota/O'Brien
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Customer Deposits and Interest

| Line # | Description | Factor Or Reference | [1] Customer Deposits | [2] Interest On Customer Deposits |
|--------|-------------------------|---------------------|----------------------------|--|
| 1 | December, 2019 | | \$ (11,779) | |
| 2 | January, 2020 | | (11,887) | \$ 51 |
| 3 | February | | (12,026) | 44 |
| 4 | March | | (12,017) | 48 |
| 5 | April | | (12,091) | 47 |
| 6 | May | | (12,091) | 52 |
| 7 | June | | (11,886) | 44 |
| 8 | July | | (11,665) | 48 |
| 9 | August | | (11,305) | 49 |
| 10 | September | | (10,845) | 38 |
| 11 | October | | (10,248) | 39 |
| 12 | November | | (9,500) | 35 |
| 13 | December, 2020 | | (7,781) | 37 |
| 14 | Total | Sum L 1 to L 13 | <u>\$ (145,121)</u> | <u>\$ 532</u> |
| 15 | Average Monthly Balance | L 14 / 13 | <u>\$ (11,163)</u> | |

Duquesne Light Company
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(\$ in Thousands)

Schedule C-8
Witness: Bachota/O'Brien
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Capitalized Pension Adjustment

| Line # | Description | Reference Or Factor | [1] Capitalized Pension Contribution | [2] SFAS - 87 Pension Capitalized | [3] Pension Contribution Capitalized Over (Under) SFAS - 87 Capitalized [1] - [2] |
|--------|--|---------------------|---|--|--|
| 1 | Through December 31, 2015 | | \$ 131,391 | | |
| 2 | Total Capitalized Contribution To 12-31-15 | | <u>\$ 131,391</u> | \$ 82,824 | \$ 48,567 |
| 3 | Amount Capitalized | | | | |
| 4 | Year Ended 12-31-16 | | | | |
| 5 | Total Contribution | | \$ 40,000 | | |
| 6 | Percent Capitalized | | <u>50.00%</u> | | |
| 7 | Amount Capitalized | | <u>\$ 20,000</u> | \$ 7,715 | \$ 12,285 |
| 8 | Year Ended 12-31-17 | | | | |
| 9 | Total Contribution | | \$ 105,000 | | |
| 10 | Percent Capitalized | | <u>50.00%</u> | | |
| 11 | Amount Capitalized | | <u>\$ 52,500</u> | \$ 10,909 | \$ 41,591 |
| 12 | Year Ended 12-31-18 | | | | |
| 13 | Total Contribution | | \$ 23,000 | | |
| 14 | Percent Capitalized | | <u>50.00%</u> | | |
| 15 | Amount Capitalized | | <u>\$ 11,500</u> | \$ 11,210 | \$ 290 |
| 16 | Year Ended 12-31-19 | | | | |
| 17 | Total Contribution | | \$ 10,000 | | |
| 18 | Percent Capitalized | | <u>50.00%</u> | | |
| 19 | Amount Capitalized | | <u>\$ 5,000</u> | \$ 7,636 | \$ (2,636) |
| 20 | HTY Ended 12-31-20 | | | | |
| 21 | Total Contribution | | \$ 10,000 | | |
| 22 | Percent Capitalized | | <u>50.00%</u> | | |
| 23 | Amount Capitalized | | <u>\$ 5,000</u> | \$ 9,275 | \$ (4,275) |
| 24 | FTY Ended 12-31-21 | | | | |
| 25 | Total Contribution | | \$ 10,000 | | |
| 26 | Percent Capitalized | | <u>50.00%</u> | | |
| 27 | Amount Capitalized | | <u>\$ 5,000</u> | \$ 6,814 | \$ (1,814) |
| 28 | FPETY Ended 12-31-22 | | | | |
| 29 | Total Contribution | | \$ 10,000 | | |
| 30 | Percent Capitalized | | <u>50.00%</u> | | |
| 31 | Amount Capitalized | | <u>\$ 5,000</u> | \$ 2,321 | 2,679 |
| 32 | Total | | <u>\$ 235,391</u> | <u>\$ 138,704</u> | <u>\$ 96,687</u> |

Jurisdictional Rate Base, Net Operating Income and Revenue Increase

Table No 1
Earned Rate of Return with Additional Proposed Revenues - PA Jurisdiction

| Line No | Description | Reference | (1) ROR Before Additional Revenues | (2) Proposed Additional Revenues | (3) ROR With Additional Revenues |
|---------------------------|---------------------------------------|-------------|---|---|---|
| 1 | Total Electric Rate Base | D-1, P 3 | \$ 2,276,464 | - | \$ 2,276,464 |
| Total Operating Revenues: | | | | | |
| 2 | Total Sales Revenues | | \$ 550,379 | \$ 85,759 | \$ 636,138 |
| 3 | Other Revenues - Off System Sales | | - | - | - |
| 4 | Other Operating Revenues | | 18,003 | - | 18,003 |
| 5 | Total Revenues | L 2 to L 4 | 568,382 | 85,759 | 654,141 |
| Total Operating Expenses: | | | | | |
| 6 | Operation & Maintenance Expenses | | 205,286 | 1,240 | 206,526 |
| 7 | Depreciation & Amortization Expense | | 181,309 | - | 181,309 |
| 8 | Taxes Other Than Income Taxes | | 41,102 | 4,994 | 46,096 |
| 9 | Total Operating Expenses | L 6 to L 9 | 427,697 | 6,234 | 433,931 |
| 10 | Utility Operating Income Before Taxes | L 5 - L 9 | \$ 140,685 | \$ 79,525 | \$ 220,210 |
| Income Taxes: | | | | | |
| 11 | Federal | | 12,470 | 15,032 | 27,502 |
| 12 | State | | 6,290 | 7,945 | 14,234 |
| 13 | Total Income Taxes | L 11 + L 12 | 18,759 | 22,977 | 41,736 |
| 14 | Total Operating Expenses | L 9 + L 13 | 446,456 | 29,211 | 475,667 |
| 15 | Total Operating Income | L 5 - L 14 | \$ 121,926 | \$ 56,548 | \$ 178,475 |
| 16 | Earned Rate of Return - % | L 15 / L 1 | 5.36% | | 7.84% |

Jurisdictional Rate Base, Net Operating Income and Revenue Increase

Table No 2
 Determination of Jurisdictional Revenue Deficiency

| Line No | Description | Reference | (1) Total Company | (2) Total PA Jurisdiction | (3) PA JSS Reference |
|---------------------------|---------------------------------------|--------------|----------------------|------------------------------|-------------------------|
| 1 | Total Electric Rate Base | Table No 1 | \$ 2,998,379 | \$ 2,276,464 | Table No 1 |
| Total Operating Revenues: | | | | | |
| 2 | Total Sales Revenues | D-3 | 939,602 | 550,379 | Table No 5 |
| 3 | Other Revenues - Off System Sales | D-3 | 1,560 | - | Table No 5 |
| 4 | Other Operating Revenues | D-3 | 18,003 | 18,003 | Table No 5 |
| 5 | Total Revenues | | 959,165 | 568,382 | |
| Total Operating Expenses: | | | | | |
| 6 | Operation & Maintenance Expenses | D-2 | 455,804 | 205,286 | Table No 6 |
| 7 | Depreciation & Amortization Expense | D-21 | 221,275 | 181,309 | Table No 7 |
| 8 | Taxes Other Than Income Taxes | D-20 | 60,288 | 41,102 | Table No 8 |
| 9 | Total Operating Expenses | | 737,367 | 427,697 | |
| 10 | Utility Operating Income Before Taxes | | 221,798 | 140,685 | |
| Income Taxes: | | | | | |
| 11 | Federal | | 23,540 | 12,470 | Table No 9 |
| 12 | State | | 14,054 | 6,290 | Table No 9 |
| 13 | Total Operating Expenses | | 774,960 | 446,456 | |
| 14 | Total Operating Income | | \$ 184,205 | \$ 121,926 | |
| Return Before Adjustments | | | | | |
| 15 | Earned Rate of Return - % | | | 5.3559% | |
| 16 | Required Rate of Return - % | | | 7.8400% | |
| 17 | Return at Required Rate of Return | B-9 | | 178,475 | |
| 18 | Income Deficiency - \$ | | | 56,549 | |
| 19 | Revenue Deficiency - Tax Multiplier | | | 1.51656 | |
| 20 | Revenue Deficiency-\$ | D-22, Page 4 | | \$ 85,759 | |

Jurisdictional Rate Base, Net Operating Income and Revenue Increase

Table No 3
Electric Rate Base - Pennsylvania

| Line No | Description | Reference | (1) Total Company | (2) Total PA Jurisdiction | (3) PA JSS Reference |
|--|--|-----------|----------------------|------------------------------|-------------------------|
| 1 | Electric Plant in Service | C-2 | \$ 5,312,992 | \$ 4,088,758 | Table No 1 |
| 2 | Accumulated Provision for Depreciation | C-3 | (1,809,724) | (1,425,949) | Table No 1 |
| 3 | Net Electric Plant in Service | | <u>3,503,268</u> | <u>2,662,809</u> | |
| Other Rate Base Items - Additions: | | | | | |
| 4 | Cash Working Capital | C-4 | 68,330 | 46,162 | Table No 12 |
| 5 | Materials & Supplies | C-5 | 33,482 | 26,057 | Table No 1 |
| 6 | Excess Pension Capitalized | C-8 | 96,687 | 74,408 | |
| 7 | Total Additions | | <u>198,499</u> | <u>146,627</u> | |
| 8 | Total Rate Base Before Deductions | | <u>3,701,767</u> | <u>2,809,436</u> | |
| Other Rate Base Items - Deductions: | | | | | |
| 9 | Customer Deposits - Account 235 | C-7 | (11,163) | (11,163) | Table No 1 |
| 10 | Accumulated Deferred Income Taxes | C-6 | (692,225) | (521,809) | Table No 1 |
| 11 | Total Deductions | | <u>(703,388)</u> | <u>(532,972)</u> | |
| 12 | Total Electric Rate Base | | <u>\$ 2,998,379</u> | <u>\$ 2,276,464</u> | |

Duquesne Light Company
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(\$ in Thousands)

Schedule D-2
Witness: Davis/O'Brien
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Adjusted Net Operating Income At Present Rates

| Line # | Description | Reference | [1] | | [2] Adjustments D-3, Pgs 1 & 2 Increase (Decrease) | [3] Pro Forma Adjusted Year Ended 12/31/22 [1] + [2] |
|---------------------------|-------------------------------|------------------|-------------------------|----------|--|--|
| | | | FPFTY Ended 12/31/22 | Forecast | | |
| OPERATING REVENUES | | | | | | |
| 1 | Distribution Tariff Charges | | \$ 529,393 | | \$ (8,193) | 521,200 |
| 2 | Surcharge Revenue | | 61,060 | | (31,881) | 29,179 |
| 3 | Generation Charges | | 227,343 | | - | 227,343 |
| 4 | Transmission Charges | | 66,615 | | 94,246 | 160,861 |
| 5 | Sales for Resale (Off System) | | 1,560 | | - | 1,560 |
| 6 | Late Payment Fees | | 3,916 | | - | 3,916 |
| 7 | Reconnect Fees | | 707 | | - | 707 |
| 8 | Miscellaneous Service | | 908 | | - | 908 |
| 9 | DL Transmission Dispatch | | 700 | | - | 700 |
| 10 | Rent From Electric Property | | 11,788 | | - | 11,788 |
| 11 | Tower Attachment Revenue | | 319 | | - | 319 |
| 12 | Pole Attachment | | - | | - | - |
| 13 | Other Electric Revenue | | 94,930 | | (94,246) | 684 |
| 14 | Rate Increase | | - | | - | - |
| 15 | Total operating revenues | Sum L 1 to L 14 | 999,239 | | (40,074) | 959,165 |
| OPERATING EXPENSES | | | | | | |
| 16 | Power Production Expense | | - | | - | - |
| 17 | Cost of Purchased Power | | 215,490 | | (1,019) | 214,471 |
| 18 | Other Production Expenses | | - | | - | - |
| 19 | Transmission | | 12,439 | | 201 | 12,640 |
| 20 | Distribution | | 55,023 | | 693 | 55,717 |
| 21 | Customer accounts | 1.3000% | 46,903 | | (21,245) | 25,658 |
| 22 | Customer service and info | | 4,884 | | 4,011 | 8,894 |
| 23 | Sales | | - | | - | - |
| 24 | Administrative and general | 0.1461% | 138,639 | | (215) | 138,424 |
| 25 | Depreciation | | 198,544 | | 3,370 | 201,914 |
| 26 | Amortization Other | | 16,850 | | - | 16,850 |
| 27 | Amort of Cloud Expenditures | | - | | 2,511 | 2,511 |
| 28 | Taxes other than income | 5.8233% | 64,589 | | (4,301) | 60,288 |
| 29 | Other | | - | | - | - |
| 30 | Total operating expenses | Sum L 16 to L 29 | 753,361 | | (15,994) | 737,367 |
| 31 | Net Operating Income - BIT | L 15 - L 30 | \$ 245,878 | | \$ (24,080) | 221,798 |
| INCOME TAX EXPENSE | | | | | | |
| 32 | State Income Taxes | | | | | 14,054 |
| 33 | Federal Income Taxes | | | | | 23,541 |
| 34 | Total Income Taxes | L 32 + L 33 | | | | 37,595 |
| 35 | Net Operating Income | L 31 - L 34 | | | | \$ 184,203 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-3
Witness: O'Brien
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Adjustments to Net Operating Income

| Line # | Description | Factor Or Reference | Forecast And Allocated | Adjustments | | | | | | | | | | | | Sub-Total Proforma |
|--------------------------|---|---------------------|------------------------|-------------------------------|-------------------|----------------------------|--------------------|-------------------|---------------------|----------------------|-----------------------------|-----------------------|-------------------------|------|------------|--------------------|
| | | | | [1] | [2] | [3] | [4] | [5] | [6] | [7] | [8] | [9] | [10] | [11] | [12] | |
| | | | | Remove Surcharges D-5A & D-6A | Revenue Loss D-5B | Revenue Annualization D-5C | Other Revenue D-5D | Revenue Recl. D-5 | Supply Expense D-6A | Salaries & Wages D-7 | Rate Case Normalization D-8 | Interest Cust Dep C-7 | Benefits & Pensions D-9 | | | |
| OPERATING REVENUE | | | | | | | | | | | | | | | | |
| 1 | Distribution Tariff Charges | | \$ 529,393 | - | \$ (8,451) | \$ 258 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 521,200 | |
| 2 | Surcharge Revenue | | 61,060 | (31,881) | - | - | - | - | - | - | - | - | - | - | 29,179 | |
| 3 | Generation Charges | | 227,343 | - | - | - | - | - | - | - | - | - | - | - | 227,343 | |
| 4 | Transmission Charges | | 66,615 | - | - | - | - | 94,246 | - | - | - | - | - | - | 160,861 | |
| 5 | | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 6 | Sales for Resale (Off System) | | 1,560 | - | - | - | - | - | - | - | - | - | - | - | 1,560 | |
| 7 | | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 8 | Late Payment Fees | | 3,916 | - | - | - | - | - | - | - | - | - | - | - | 3,916 | |
| 9 | Reconnect Fees | | 707 | - | - | - | - | - | - | - | - | - | - | - | 707 | |
| 10 | Miscellaneous Service | | 908 | - | - | - | - | - | - | - | - | - | - | - | 908 | |
| 11 | DL Transmission Dispatch | | 700 | - | - | - | - | - | - | - | - | - | - | - | 700 | |
| 12 | Rent From Electric Property | | 11,788 | - | - | - | - | - | - | - | - | - | - | - | 11,788 | |
| 13 | Tower Attachment Revenue | | 319 | - | - | - | - | - | - | - | - | - | - | - | 319 | |
| 14 | Pole Attachment | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 15 | Other Electric Revenue | | 94,930 | - | - | - | - | (64,246) | - | - | - | - | - | - | 684 | |
| 16 | Total operating revenues | Sum L 1 to L 15 | 999,239 | (31,881) | (8,451) | 258 | - | - | - | - | - | - | - | - | 959,165 | |
| OPERATING EXPENSE | | | | | | | | | | | | | | | | |
| 17 | | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 18 | Power Production Expense | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 19 | Cost of Purchased Power | | 215,490 | - | - | - | - | - | (1,019) | - | - | - | - | - | 214,471 | |
| 20 | Other Production Expenses | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 21 | Transmission | | 12,439 | - | - | - | - | - | - | 201 | - | - | - | - | 12,640 | |
| 22 | Distribution | | 55,023 | (18) | - | - | - | - | - | 711 | - | - | - | - | 55,717 | |
| 23 | Customer accounts | | 46,903 | (28,344) | - | - | - | - | - | 245 | - | - | - | - | 18,804 | |
| 24 | Customer service and info | | 4,884 | - | - | - | - | - | - | 2 | - | - | - | - | 5,417 | |
| 25 | Sales | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 26 | Administrative and general | | 138,639 | (269) | - | - | - | - | - | 1,030 | 28 | - | (1,004) | - | 138,424 | |
| 27 | Depreciation | | 198,544 | - | - | - | - | - | - | - | - | - | - | - | 198,544 | |
| 28 | Amortization Other | | 16,850 | - | - | - | - | - | - | - | - | - | - | - | 16,850 | |
| 29 | Amort of Cloud Expenditures | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 30 | Taxes other than income | | 64,589 | - | - | - | - | - | - | - | - | - | - | - | 64,589 | |
| 31 | Total operating expenses | Sum L 17 to L 30 | 753,361 | (28,631) | - | - | - | - | (1,019) | 2,189 | 28 | 532 | (1,004) | - | 725,456 | |
| 32 | Net operating margins Before Income Tax | L 16 - L 31 | \$ 245,878 | \$ (3,250) | \$ (8,451) | \$ 258 | \$ - | \$ - | \$ 1,019 | \$ (2,189) | \$ (28) | \$ (532) | \$ 1,004 | \$ - | \$ 233,709 | |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-3
Witness: O'Brien
Page 2 of 2

Adjustments to Net Operating Income

| Line # | Description | Factor Or Reference | From Page 1 Sub-total | [13] | [14] | [15] | [16] | Adjustments | | [18] | [19] | [20] | [21] | [22] | [23] | [24] |
|--------------------------|---|---------------------|-----------------------|----------------------------|-----------------------|-----------------------------|------------------------|--------------------------|------------------------|---------------------|---------------------|-----------------------------|----------------------|----------------|---------|------------|
| | | | | Uncollectible Expense D-10 | Cloud Adjustment D-11 | Gross Receipts Tax Exp D-20 | FICA, FUI SUI Exp D-20 | Pro Forma Depre Adj D-21 | COVID Residential D-16 | COVID Recovery D-12 | COVID Stimulus D-13 | EV Adjust Depreciation D-15 | EV Net Recovery D-14 | Total Proforma | | |
| OPERATING REVENUE | | | | | | | | | | | | | | | | |
| 33 | Distribution Tariff Charges | | 521,200 | | | | | | | | | | | | | 521,200 |
| 34 | Surcharge Revenue | | 29,179 | | | | | | | | | | | | | 29,179 |
| 35 | Generation Charges | | 227,343 | | | | | | | | | | | | | 227,343 |
| 36 | Transmission Charges | | 160,861 | | | | | | | | | | | | | 160,861 |
| 37 | | | - | | | | | | | | | | | | | - |
| 38 | Sales for Resale (Off System) | | 1,560 | | | | | | | | | | | | | 1,560 |
| 39 | | | - | | | | | | | | | | | | | - |
| 40 | Late Payment Fees | | 3,916 | | | | | | | | | | | | | 3,916 |
| 41 | Reconnect Fees | | 707 | | | | | | | | | | | | | 707 |
| 42 | Miscellaneous Service | | 908 | | | | | | | | | | | | | 908 |
| 43 | DL Transmission Dispatch | | 700 | | | | | | | | | | | | | 700 |
| 44 | Rent From Electric Property | | 11,788 | | | | | | | | | | | | | 11,788 |
| 45 | Tower Attachment Revenue | | 319 | | | | | | | | | | | | | 319 |
| 46 | Pole Attachment | | - | | | | | | | | | | | | | - |
| 47 | Other Electric Revenue | | 684 | | | | | | | | | | | | | 684 |
| 48 | Total operating revenues | Sum L 33 to L 47 | 959,165 | - | - | - | - | - | - | - | - | - | - | - | - | 959,165 |
| OPERATING EXPENSE | | | | | | | | | | | | | | | | |
| 49 | 0 | | - | | | | | | | | | | | | | - |
| 50 | Power Production Expense | | - | | | | | | | | | | | | | - |
| 51 | Cost of Purchased Power | | 214,471 | | | | | | | | | | | | | 214,471 |
| 52 | Other Production Expenses | | - | | | | | | | | | | | | | - |
| 53 | Transmission | | 12,640 | | | | | | | | | | | | | 12,640 |
| 54 | Distribution | | 55,717 | | | | | | | | | | | | | 55,717 |
| 55 | Customer accounts | | 18,804 | | 4,760 | | | | | | | 2,084 | | | | 25,668 |
| 56 | Customer service and info | | 5,417 | | - | | | 1,220 | | | 1,932 | | 233 | | | 8,894 |
| 57 | Sales | | - | | - | | | - | | | - | | - | | 92 | - |
| 58 | Administrative and general | | 138,424 | | - | | | - | | | - | | - | | | 138,424 |
| 59 | Depreciation | | 198,544 | | - | | | - | | 2,933 | - | | - | 437 | | 201,914 |
| 60 | Amortization Other | | 16,850 | | - | | | - | | - | | | - | | | 16,850 |
| 61 | Amort of Cloud Expenditures | | - | | 2,511 | | | - | | - | | | - | | 2,511 | - |
| 62 | Taxes other than income | | 64,589 | | - | | (4,487) | | 196 | | | | | | | 60,288 |
| 63 | Total operating expenses | Sum L 49 to L 62 | 725,456 | 4,760 | 2,511 | (4,487) | (4,487) | 196 | 196 | 2,933 | 1,220 | 4,026 | 233 | 437 | 92 | 737,367 |
| 64 | Net operating margins Before Income Tax | L 48 - L 63 | \$ 233,709 | \$ (4,760) | \$ (2,511) | \$ 4,487 | \$ (4,487) | \$ (196) | \$ (1,220) | \$ (2,933) | \$ (1,220) | \$ (4,026) | \$ (233) | \$ (437) | \$ (92) | \$ 221,798 |

Duquesne Light Company
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(\$ in Thousands)

Schedule D-5
Witness: O'Brien
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Summary of Revenue Adjustments

| Line # | Description | [1] Reference Or Account Number | [2] FPFTY Ended 12-31-19 Forecast | [3] D-5A Remove Surcharges | PRO FORMA ADJUSTMENTS | | | | [9] Profoma Adjusted At Present Rates [2] + [8] |
|--------|--------------------------------|---|--|---------------------------------------|----------------------------------|---|----------------|------------------|--|
| | | | | | [4] D-5B Revenue Loss | [5] D-5C Revenue Annualization | [6] Other | [7] Reclass | |
| 1 | Distribution Tariff Charges | | \$ 529,393 | \$ - | \$ (8,451) | \$ 258 | \$ - | \$ (8,193) | \$ 521,200 |
| 2 | Surcharge Revenue | | 61,060 | (31,881) | - | - | - | (31,881) | 29,179 |
| 3 | Generation Charges | | 227,343 | - | - | - | - | - | 227,343 |
| 4 | Transmission Charges | | 66,615 | - | - | - | 95,265 | 95,265 | 161,880 |
| 5 | Sum Sales to Customers | Sum L 1 to L 3 | 884,411 | (31,881) | (8,451) | 258 | - | 55,191 | 939,602 |
| 6 | SP Distribution Revenue | | - | - | - | - | - | - | - |
| 7 | Sub-Total | L 4 + L 5 | 884,411 | (31,881) | (8,451) | 258 | 95,265 | 55,191 | 939,602 |
| 8 | Sales for Resale (Off System) | | 1,560 | - | - | - | - | - | 1,560 |
| 9 | Total Sales of Electricity | L 6 + L 7 | 885,971 | (31,881) | (8,451) | 258 | 95,265 | 55,191 | 941,162 |
| 10 | Late Payment Fees | | 3,916 | - | - | - | - | - | 3,916 |
| 11 | Returned Check Charges | | - | - | - | - | - | - | - |
| 12 | Reconnect Fees | | 707 | - | - | - | - | - | 707 |
| 13 | Miscellaneous Service | | 908 | - | - | - | - | - | 908 |
| 14 | DL Transmission Dispatch | | 700 | - | - | - | (700) | (700) | - |
| 15 | Rent From Electric Property | | 11,788 | - | - | - | - | - | 11,788 |
| 16 | Tower Attachment Revenue | | 319 | - | - | - | (319) | (319) | - |
| 17 | Pole Attachment | | - | - | - | - | - | - | - |
| 18 | Other Electric Revenue | | - | - | - | - | - | - | - |
| 19 | AES BV Partners - Transmission | | 684 | - | - | - | - | - | 684 |
| 20 | Dominion Marketing Revenue | | - | - | - | - | - | - | - |
| 21 | PHM DLCO Firm | | - | - | - | - | - | - | - |
| 22 | Transmission - EGS | | 89,713 | - | - | - | (89,713) | (89,713) | - |
| 23 | Transmission - Wholesale | | 3,145 | - | - | - | (3,145) | (3,145) | - |
| 24 | Transmission - Tax Norm | | 1,388 | - | - | - | (1,388) | (1,388) | - |
| 25 | Total Present Rate Revenues | Sum L 8 to L 23 | 999,239 | (31,881) | (8,451) | 258 | - | (40,074) | 959,165 |
| 26 | Other Revenue | | - | - | - | - | - | - | - |
| 27 | TOTAL REVENUES | L 26 + L 27 | \$ 999,239 | \$ (31,881) | \$ (8,451) | \$ 258 | \$ - | \$ (40,074) | \$ 959,165 |

Duquesne Light Company
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 (\$ in Thousands)

Remove Surcharge Revenue

| Line # | Description | [1] Surcharges "Rolled-in" | | [2] Revenue From Surcharges Retained | | [3] Sub-Total | [4] GRT 0.059 [2] * Rate | [5] Net [3] - [4] |
|----------------------------------|---------------------------------------|----------------------------|----------------------------------|--------------------------------------|----------------------------------|---------------|--------------------------|-------------------|
| | | Surcharges "Rolled-in" | Revenue From Surcharges Retained | Surcharges Retained | Revenue From Surcharges Retained | | | |
| EEG SURCHARGE | | | | | | | | |
| 1 | RESIDENTIAL | | \$ 3,038 | | | | (179) | |
| 2 | COMMERCIAL - Small C&I | | 1,112 | | | | (66) | |
| 3 | COMMERCIAL - Medium C&I | | 3,308 | | | | (195) | |
| 4 | COMMERCIAL - Large C&I | | 7,960 | | | | (470) | |
| 5 | Sub-Total | | | \$ 15,418 | | \$ 15,418 | (910) | 14,508 |
| UNIVERSAL SERVICE | | | | | | | | |
| 6 | RESIDENTIAL | | | \$ 39,703 | | | (2,342) | |
| 7 | Sub-Total | L 6 | | \$ 39,703 | | 39,703 | (2,342) | 37,361 |
| CAP REVENUE CREDIT | | | | | | | | |
| 8 | RESIDENTIAL | L 7 | | \$ (23,240) | | (23,240) | - | (23,240) |
| 9 | Sub-Total | | | | | | | |
| SMART METER | | | | | | | | |
| 10 | RESIDENTIAL | | \$ - | | | | | |
| 11 | COMMERCIAL - Small C&I | | - | | | | | |
| 12 | COMMERCIAL - Medium C&I | | - | | | | | |
| 13 | COMMERCIAL - Large C&I | | - | | | | | |
| 14 | Sub-Total | Sum L 10 to L 13 | | \$ - | | | | |
| DISC | | | | | | | | |
| 15 | RESIDENTIAL | | 17,671 | | | | | |
| 16 | COMMERCIAL - Small C&I | | 2,378 | | | | | |
| 17 | COMMERCIAL - Medium C&I | | 3,757 | | | | | |
| 18 | COMMERCIAL - Large C&I | | 4,815 | | | | | |
| 19 | STREET LIGHTING | | 599 | | | | | |
| 20 | Sub-Total | Sum L 15 to L 19 | | 29,220 | | | | |
| RETAIL MARKET ENHANCEMENT | | | | | | | | |
| 21 | RESIDENTIAL | | - | | | | | |
| 22 | COMMERCIAL - Small C&I | | - | | | | | |
| 23 | COMMERCIAL - Medium C&I | | - | | | | | |
| 24 | STREET LIGHTING | | - | | | | | |
| 25 | Sub-Total | Sum L 21 to L 24 | | - | | | | |
| STAS | | | | | | | | |
| 26 | RESIDENTIAL | | (30) | | | | | |
| 27 | COMMERCIAL - Small C&I | | (4) | | | | | |
| 28 | COMMERCIAL - Medium C&I | | (6) | | | | | |
| 29 | COMMERCIAL - Large C&I | | (8) | | | | | |
| 30 | STREET LIGHTING | | (1) | | | | | |
| 31 | Sub-Total | Sum L 26 to L 30 | | (49) | | | | |
| 32 | Total Revenue - Roll Into Base Rates | Sum L 14 to L 31 | | \$ 29,171 | | | | |
| 33 | Total Revenue - Adjustment to Revenue | Sum L 5 to L 9 | | | | \$ 31,881 | | |
| 34 | Gross Receipts Tax | | | | | | \$ (3,252) | \$ 28,629 |
| 35 | Net Revenue after GRT offset | L 34 - L 35 | | | | | | (28,631) |
| 36 | Equilivant from Expense Summary | D-6A, P 1, L 30 | | | | | | (2) |
| 37 | Difference | L 36 + L 37 | | | | | | |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule D-5B
Witness: O'Brien
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Revenue Loss Adjustment

| Line # | Description | Reference | [1] [2] [3] [4] [5] [6] | | | | | Pro Forma Adjustment |
|---|---------------------------------|--------------------|-------------------------|-------------------|--------------------|--------------------|--------------------|----------------------|
| | | | 2022 | 2023 | 2024 | 2025 | | |
| VARIABLE REVENUE | | | | | | | | |
| Total Pro Forma Variable Revenue | | | | | | | | |
| 1 | --Residential | | \$ 229,398 | \$ 225,709 | \$ 222,542 | \$ 218,934 | | |
| 2 | --Commercial | | 150,716 | 149,150 | 147,631 | 146,107 | | |
| 3 | --Industrial | | 31,361 | 30,712 | 30,187 | 29,643 | | |
| 4 | --Street Lighting & UMS | | 385 | 386 | 387 | 389 | | |
| 5 | Total | Sum L 1 to L 4 | <u>\$ 411,860</u> | <u>\$ 405,957</u> | <u>\$ 400,747</u> | <u>\$ 395,073</u> | | |
| Target Revenue Loss in 2023 | | | | | | | | |
| 6 | --Residential | | | \$ (3,689) | | | | |
| 7 | --Commercial | | | (1,566) | | | | |
| 8 | --Industrial | | | (649) | | | | |
| 9 | --Street Lighting & UMS | | | 1 | | | | |
| 10 | Total | Sum L 6 to L 9 | | <u>\$ (5,903)</u> | | | | |
| Target Revenue Loss in 2024 | | | | | | | | |
| 11 | --Residential | | | | \$ (6,856) | | | |
| 12 | --Commercial | | | | (3,085) | | | |
| 13 | --Industrial | | | | (1,174) | | | |
| 14 | --Street Lighting & UMS | | | | 2 | | | |
| 15 | Total | Sum L 11 to L 14 | | | <u>\$ (11,113)</u> | | | |
| Target Revenue Loss in 2025 | | | | | | | | |
| 16 | --Residential | | | | | \$ (10,464) | | |
| 17 | --Commercial | | | | | (4,609) | | |
| 18 | --Industrial | | | | | (1,718) | | |
| 19 | --Street Lighting & UMS | | | | | 4 | | |
| 20 | Total | Sum L 16 to L 19 | | | | <u>\$ (16,787)</u> | | |
| 21 | Total Revenue Loss 2020 to 2022 | L 10 + L 15 + L 20 | | | | | <u>\$ (33,803)</u> | |
| 22 | Average Number of Years | | | | 4 | | | |
| 23 | Average Revenue Loss Adjustment | L 21 / L 22 | | | | | <u>\$ (8,451)</u> | |

Duquesne Light Company
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FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-5C
Witness: O'Brien
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Revenue Annualization

| Line # | Description | [1] Residential | [2] Small C&I | [3] Medium C&I | [4] Large C&I | [5] Street Lighting | [6] Total |
|--------|---|----------------------|--------------------|---------------------|--------------------|--------------------------|----------------|
| 1 | Distribution and Generation Revenue | \$ 469,828 | \$ 71,074 | \$ 106,035 | \$ 97,294 | \$ 12,505 | \$ 756,736 |
| 2 | Commodity Billings in Revenues | 159,152 | 24,622 | 34,174 | 8,870 | 525 | 227,343 |
| 3 | Revenues net of Commodity - Margin (L 1 - L 2) | \$ 310,676 | \$ 46,452 | \$ 71,861 | \$ 88,424 | \$ 11,980 | \$ 529,393 |
| 4 | Average Monthly Customers in FPFTY | 541,846 | 47,655 | 7,414 | 852 | 5,634 | 603,401 |
| 5 | Average Annual Margin Per Customer (L 3 - L 4) | \$ 0.573 | \$ 0.975 | \$ 9.693 | \$ 103.784 | \$ 2.126 | \$ 0.877 |
| 6 | Number of Customers at End of Year | 542,481 | 47,633 | 7,408 | 852 | 5,627 | 603,881 |
| 7 | Change in Customers during the FPFTY (L 6 - L 4) | 615 | (22) | (6) | - | (7) | 580 |
| 8 | Annualization of Revenue L 5 * L 7 | \$ 352 | \$ (21) | \$ (58) | \$ - | \$ (15) | \$ 258 |

Duquesne Light Company
Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2022 at Customer Shopping Levels

| Line | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|------------|---|--------------------------|------------------|--|--------------------|--|-------------------------------|-------------------------------------|--------------------------|---------------------------------|---|-------------------------------|--|--|---|---|---|
| Rate Class | Average No. Customers | Distribution Sales (KWh) | POUR Sales (KWh) | Base Distribution Present Rate Revenue | CAP Revenue Credit | Act 129 Energy Efficiency (EEEC) Surcharge | Act 129 Smart Meter Surcharge | Retail Market Enhancement Surcharge | Universal Service Charge | State Tax Adj. Surcharge (STAS) | Distribution System Improvement Charge (DSIC) | Distribution (Sum Col. F - M) | Transmission Present Rate Revenue (Whopping) | Generation Present Rate Revenue (Whopping) | Total Present Rate Revenue (Sum Col. N - P) | | |
| 1 | RS | 3,436,012,580 | 2,462,883,068 | \$281,363,268 | (\$19,425,733) | \$2,680,215 | \$0 | \$0 | \$35,192,039 | (\$28,816) | \$15,961,776 | \$315,744,749 | \$47,920,726 | \$137,809,023 | \$501,474,498 | | |
| 2 | RH | 39,909 | 398,681,994 | \$29,227,568 | (\$3,686,038) | \$311,061 | \$0 | \$0 | \$3,864,002 | (\$2,554) | \$1,520,132 | \$29,234,171 | \$2,837,324 | \$18,773,775 | \$49,845,270 | | |
| 3 | RA | 5,920 | 60,060,581 | \$4,104,014 | (\$127,948) | \$46,854 | \$0 | \$0 | \$647,574 | (\$318) | \$188,988 | \$3,840,587 | \$691,167 | \$2,569,649 | \$7,101,403 | | |
| 4 | GS | 24,836 | 100,471,481 | \$74,163,814 | \$0 | \$145,041 | \$0 | \$0 | \$0 | (\$945) | \$562,430 | \$11,810,087 | \$797,643 | \$4,108,674 | \$16,716,004 | | |
| 5 | GM<25 | 20,206 | 612,074,114 | \$333,702,452 | \$0 | \$682,846 | \$0 | \$0 | \$0 | (\$2,757) | \$1,540,977 | \$34,457,769 | \$5,091,114 | \$18,524,169 | \$58,073,652 | | |
| 6 | GM>25 | 6,772 | 2,111,921,812 | \$70,837,570 | \$0 | \$3,046,882 | \$0 | \$0 | \$0 | (\$5,788) | \$3,451,469 | \$72,475,059 | \$6,646,098 | \$31,677,694 | \$110,798,851 | | |
| 7 | GMMH<25 | 2,507 | 56,250,231 | \$35,989,683 | \$0 | \$84,145 | \$0 | \$0 | \$0 | (\$284) | \$174,812 | \$3,670,756 | \$369,986 | \$1,989,181 | \$6,028,923 | | |
| 8 | GMMH>25 | 642 | 181,061,549 | \$45,209,383 | \$0 | \$261,725 | \$0 | \$0 | \$0 | (\$516) | \$307,005 | \$6,446,592 | \$467,368 | \$2,996,283 | \$9,410,244 | | |
| 9 | GL | 736 | 2,558,510,775 | \$62,515,502 | \$0 | \$5,605,249 | \$0 | \$0 | \$0 | (\$873) | \$3,406,038 | \$71,521,066 | \$1,420,441 | \$6,930,125 | \$79,871,632 | | |
| 10 | GLH | 88 | 314,529,656 | \$7,370,247 | \$0 | \$840,508 | \$0 | \$0 | \$0 | (\$1,603) | \$400,538 | \$8,410,620 | \$348,812 | \$1,939,964 | \$10,699,396 | | |
| 11 | HVPS | 20 | 931,486,509 | \$16,272,385 | \$0 | \$606,080 | \$0 | \$0 | \$0 | (\$60) | \$583,924 | \$20,030,794 | \$0 | \$0 | \$20,030,794 | | |
| 12 | HVPS | 3 | 1,214,168,509 | \$26,812,000 | \$0 | \$968,132 | \$0 | \$0 | \$0 | (\$80) | \$581,553 | \$12,814,906 | \$0 | \$0 | \$12,814,906 | | |
| 13 | AL | 1 | 109,708 | 9,882 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$19) | \$71,033 | \$1,481,576 | \$0 | \$30 | \$1,481,576 | | |
| 14 | SE | 1 | 24,591,733 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$154) | \$448,716 | \$9,422,276 | \$0 | \$0 | \$9,422,276 | | |
| 15 | SM | 174 | 25,004,964 | \$8,031,018 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$89) | \$55,468 | \$114,821 | \$0 | \$6,491 | \$9,692,083 | | |
| 16 | SH | 13 | 865,940 | \$246,410 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$89) | \$52,975 | \$1,112,396 | \$25,092 | \$181,146 | \$1,231,311 | | |
| 17 | UMS | 5,630 | 21,127,282 | \$3,249,834 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$89) | \$52,975 | \$436,112 | \$44 | \$64,954 | \$501,150 | | |
| 18 | PAL | 774 | 2,685,852 | \$415,378 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$35) | \$20,769 | \$436,112 | \$44 | \$64,954 | \$501,150 | | |
| 19 | Total | 604,358 | 12,058,024,546 | 4,081,170,936 | (\$23,239,619) | \$15,418,938 | \$0 | \$0 | \$39,703,615 | (\$49,099) | \$29,225,772 | \$590,452,502 | \$66,814,912 | \$227,343,295 | \$884,410,710 | | |
| 20 | Other Electric Revenue: | | | | | | | | | | | | | | | | |
| 21 | Sales for Resale (Acct. 447) | | | | | | | | | | | | | | | | |
| 22 | Late Payment/Returned Check Charges (Acct. 450) | | | | | | | | | | | | | | | | |
| 23 | Reconnect Fees/PJM Office (Acct. 451) | | | | | | | | | | | | | | | | |
| 24 | Rent Electric Property (Acct. 454) | | | | | | | | | | | | | | | | |
| 25 | Rent Electric Property (Acct. 454) | | | | | | | | | | | | | | | | |
| 26 | Utility Operations (Acct. 457) | | | | | | | | | | | | | | | | |
| 27 | Utility Operations (Acct. 457) | | | | | | | | | | | | | | | | |
| 28 | Transmission - EGS (Acct. 456) | | | | | | | | | | | | | | | | |
| 29 | Transmission - Wholesale (Acct. 456) | | | | | | | | | | | | | | | | |
| 30 | Transmission - Tax Norm | | | | | | | | | | | | | | | | |
| 31 | Subtotal Other Revenue | | | | | | | | | | | | | | | | |
| | | | | \$18,003,342 | \$0 | \$0 | \$0 | \$0 | \$39,703,615 | (\$49,099) | \$29,225,772 | \$608,455,845 | \$161,879,415 | \$228,903,295 | \$999,238,555 | | |
| 32 | Total Operating Revenue | | | \$547,396,238 | (\$23,239,619) | \$15,418,938 | \$0 | \$0 | \$39,703,615 | (\$49,099) | \$29,225,772 | \$608,455,845 | \$161,879,415 | \$228,903,295 | \$999,238,555 | | |

Duquesne Light Company
Adjusted Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2022 at Customer Shopping Levels

| A | B | C | D | E | F | G | H | I | J |
|------|---|-----------------------------------|---------------------------------|-------------------------------|---|--|--|--|--|
| Line | Rate Class | Distribution Present Rate Revenue | State Tax Adj. Surcharge (STAS) | Distribution (Sum Col. C - D) | Distribution System Improvement Charge (DSIC) | Surcharge Adjusted Distribution (Sum Col. E - F) | Transmission Present Rate Revenue (w/shopping) | Generation Present Rate Revenue (w/shopping) | Adjusted Present Rate Revenue (Sum Col. G - I) |
| 1 | RS | \$281,363,268 | (\$26,816) | \$281,336,452 | \$15,961,776 | \$297,298,228 | \$47,920,726 | \$137,809,023 | \$483,027,977 |
| 2 | RH | \$26,227,568 | (\$2,554) | \$26,225,014 | \$1,520,132 | \$27,745,146 | \$2,837,324 | \$18,773,775 | \$49,356,245 |
| 3 | RA | \$3,085,336 | (\$318) | \$3,085,018 | \$188,988 | \$3,274,007 | \$691,167 | \$2,569,649 | \$6,534,823 |
| 4 | GS | \$11,103,561 | (\$945) | \$11,102,617 | \$562,430 | \$11,665,047 | \$797,643 | \$4,108,674 | \$16,571,363 |
| 5 | GM<25 | \$31,936,603 | (\$2,757) | \$31,933,846 | \$1,640,977 | \$33,574,823 | \$5,091,114 | \$18,524,169 | \$57,190,106 |
| 6 | GM>25 | \$65,962,505 | (\$5,798) | \$65,976,707 | \$3,451,469 | \$69,428,176 | \$6,646,098 | \$31,677,694 | \$107,751,969 |
| 7 | GMH<25 | \$3,412,093 | (\$294) | \$3,411,799 | \$174,812 | \$3,586,611 | \$368,986 | \$1,989,181 | \$5,944,778 |
| 8 | GMH>25 | \$5,878,378 | (\$516) | \$5,877,862 | \$307,005 | \$6,184,867 | \$467,368 | \$2,496,283 | \$9,148,518 |
| 9 | GL | \$62,515,502 | (\$5,722) | \$62,509,780 | \$3,406,038 | \$65,915,818 | \$1,420,441 | \$6,930,125 | \$74,266,364 |
| 10 | GLH | \$7,370,247 | (\$673) | \$7,369,574 | \$400,538 | \$7,770,112 | \$348,812 | \$1,939,964 | \$10,058,888 |
| 11 | L | \$18,272,393 | (\$1,603) | \$18,270,790 | \$953,924 | \$19,224,714 | \$0 | \$0 | \$19,224,714 |
| 12 | HVPS | \$265,162 | (\$99) | \$265,064 | \$58,670 | \$323,733 | \$0 | \$0 | \$323,733 |
| 13 | AL | \$1,054 | (\$0) | \$1,054 | \$53 | \$1,106 | \$97 | \$319 | \$1,522 |
| 14 | SE | \$1,420,662 | (\$119) | \$1,420,542 | \$71,033 | \$1,491,576 | \$0 | \$0 | \$1,491,576 |
| 15 | SM | \$8,974,314 | (\$754) | \$8,973,561 | \$448,716 | \$9,422,276 | \$0 | \$269,807 | \$9,692,083 |
| 16 | SH | \$109,362 | (\$9) | \$109,353 | \$5,468 | \$114,821 | \$0 | \$8,491 | \$123,311 |
| 17 | UMS | \$1,059,510 | (\$89) | \$1,059,421 | \$52,975 | \$1,112,396 | \$25,092 | \$181,146 | \$1,318,635 |
| 18 | PAL | \$415,378 | (\$35) | \$415,343 | \$20,769 | \$436,112 | \$44 | \$64,994 | \$501,150 |
| 19 | Total | \$529,392,895 | (\$49,099) | \$529,343,796 | \$29,225,772 | \$558,569,568 | \$66,614,912 | \$227,343,295 | \$852,527,776 |
| 20 | Other Electric Revenue: | | | | | | | | |
| 21 | Sales for Resale (Acct. 447) | | | | | | | | |
| 22 | Late Payment/Returned Check Charges (Acct. 450) | \$3,915,994 | | \$3,915,994 | | \$3,915,994 | | \$1,560,000 | \$1,560,000 |
| 23 | Reconnect Fees/PJM Office (Acct. 451) | \$707,199 | | \$707,199 | | \$707,199 | \$700,000 | | \$3,915,994 |
| 24 | Rent Electric Property (Acct. 454) | \$11,787,996 | | \$11,787,996 | | \$11,787,996 | | | \$11,787,996 |
| 25 | Rent Electric Property (Acct. 454) | | | | | | \$318,500 | \$318,500 | \$318,500 |
| 26 | Other Revenue (Acct. 456) | \$683,674 | | \$683,674 | | \$683,674 | | \$683,674 | \$683,674 |
| 27 | Utility Operations (Acct. 417) | \$908,480 | | \$908,480 | | \$908,480 | | \$908,480 | \$908,480 |
| 28 | Revenue Annualization | \$258,000 | | \$258,000 | | \$258,000 | | \$258,000 | \$258,000 |
| 29 | Revenue Loss Adjustment | (\$8,449,647) | | (\$8,449,647) | | (\$8,449,647) | | | (\$8,449,647) |
| 30 | Transmission - EGS (Acct. 456) | | | | | | \$89,713,126 | | \$89,713,126 |
| 31 | Transmission - Wholesale (Acct. 456) | | | | | | \$3,144,667 | | \$3,144,667 |
| 32 | Transmission - Tax Norm | | | | | | \$1,388,209 | | \$1,388,209 |
| 33 | Subtotal Other Revenue | \$9,811,695 | \$0 | \$9,811,695 | \$0 | \$9,811,695 | \$95,264,502 | \$1,560,000 | \$106,636,198 |
| 34 | Total Operating Revenue | \$539,204,591 | (\$49,099) | \$539,155,491 | \$29,225,772 | \$568,381,264 | \$161,879,415 | \$228,903,295 | \$959,163,974 |

Duquesne Light Company
Fully Projected Future Test Year at Proposed Distribution Rates
12 Month Period Ending December 31, 2022 at Customer Shopping Levels

| A | B | C | D | E | F | G | H | I | J |
|--------------------------------|---|--|--|--|--|----------------------|----------------------|-----------------------------|-----------------------------|
| Line | Rate Class | Distribution Revenue at Proposed Rates | Transmission Present Rate Revenue (w/shopping) | Generation Present Rate Revenue (w/shopping) | Total Proposed Rate Revenue (Sum Col. C - E) | Total Revenue Change | Total Percent Change | Distribution Revenue Change | Distribution Percent Change |
| 1 | RS | \$339,210,817 | \$47,920,726 | \$137,809,023 | \$524,940,566 | \$41,912,589 | 8.7% | \$41,912,589 | 14.1% |
| 2 | RH | \$34,060,709 | \$2,837,324 | \$18,773,775 | \$55,671,809 | \$6,315,563 | 12.8% | \$6,315,563 | 22.8% |
| 3 | RA | \$4,001,555 | \$691,167 | \$2,569,649 | \$7,262,372 | \$727,549 | 11.1% | \$727,549 | 22.2% |
| 4 | GS | \$13,323,510 | \$797,643 | \$4,108,674 | \$18,229,827 | \$1,658,463 | 10.0% | \$1,658,463 | 14.2% |
| 5 | GM<25 | \$38,796,851 | \$5,091,114 | \$18,524,169 | \$62,412,134 | \$5,222,028 | 9.1% | \$5,222,028 | 15.6% |
| 6 | GM>25 | \$81,439,058 | \$6,646,098 | \$31,677,694 | \$119,762,851 | \$12,010,882 | 11.1% | \$12,010,882 | 17.3% |
| 7 | GMH<25 | \$4,169,330 | \$368,986 | \$1,989,181 | \$6,527,497 | \$582,719 | 9.8% | \$582,719 | 16.2% |
| 8 | GMH>25 | \$7,496,032 | \$467,368 | \$2,496,283 | \$10,459,683 | \$1,311,165 | 14.3% | \$1,311,165 | 21.2% |
| 9 | GL | \$76,068,001 | \$1,420,441 | \$6,930,125 | \$84,418,567 | \$10,152,184 | 13.7% | \$10,152,184 | 15.4% |
| 10 | GLH | \$9,390,103 | \$348,812 | \$1,939,964 | \$11,678,879 | \$1,619,991 | 16.1% | \$1,619,991 | 20.8% |
| 11 | L | \$22,632,535 | \$0 | \$0 | \$22,632,535 | \$3,407,821 | 17.7% | \$3,407,821 | 17.7% |
| 12 | HVPS | \$323,734 | \$0 | \$0 | \$323,734 | \$0 | 0.0% | \$0 | 0.0% |
| 13 | AL | \$1,166 | \$97 | \$319 | \$1,581 | \$59 | 3.9% | \$59 | 5.4% |
| 14 | SE | \$1,571,485 | \$0 | \$0 | \$1,571,485 | \$79,910 | 5.4% | \$79,910 | 5.4% |
| 15 | SM | \$9,907,082 | \$0 | \$269,807 | \$10,176,890 | \$484,806 | 5.0% | \$484,806 | 5.1% |
| 16 | SH | \$123,255 | \$0 | \$8,491 | \$131,745 | \$8,434 | 6.8% | \$8,434 | 7.3% |
| 17 | UMS | \$1,363,461 | \$25,092 | \$181,146 | \$1,569,700 | \$251,065 | 19.0% | \$251,065 | 22.6% |
| 18 | PAL | \$464,238 | \$44 | \$64,994 | \$529,277 | \$28,126 | 5.6% | \$28,126 | 6.4% |
| 19 | Total | \$644,342,923 | \$66,614,912 | \$227,343,295 | \$938,301,131 | \$85,773,355 | 10.1% | \$85,773,355 | 15.4% |
| Other Electric Revenue: | | | | | | | | | |
| 20 | Sales for Resale (Acct. 447) | | | \$1,560,000 | \$1,560,000 | \$0 | | \$0 | |
| 21 | Late Payment/Returned Check Charges (Acct. 450) | | | | \$3,915,994 | \$0 | | \$0 | |
| 22 | Reconnect Fees/PJM Office (Acct. 451) | \$3,915,994 | | | \$1,407,199 | \$0 | | \$0 | |
| 23 | Rent Electric Property (Acct. 454) | \$707,199 | \$700,000 | | \$11,787,996 | \$0 | | \$0 | |
| 24 | Rent Electric Property (Acct. 454) | \$11,787,996 | | | \$318,500 | \$0 | | \$0 | |
| 25 | Rent Electric Property (Acct. 454) | | \$318,500 | | \$683,674 | \$0 | | \$0 | |
| 26 | Other Revenue (Acct. 456) | | | | \$908,480 | \$0 | | \$0 | |
| 27 | Utility Operations (Acct. 417) | | | | \$258,000 | \$0 | | \$0 | |
| 28 | Revenue Annualization | | | | | \$0 | | \$0 | |
| 29 | Revenue Loss Adjustment | | | | | \$0 | | \$0 | |
| 30 | Transmission - EGS (Acct. 456) | | | | | \$0 | | \$0 | |
| 31 | Transmission - Wholesale (Acct. 456) | | \$89,713,126 | | (\$8,449,647) | \$0 | | \$0 | |
| 32 | Transmission - Tax Norm | | \$3,144,667 | | \$3,144,667 | \$0 | | \$0 | |
| 33 | Subtotal Other Revenue | \$9,811,695 | \$95,264,502 | \$1,560,000 | \$106,636,198 | \$0 | | \$0 | |
| 34 | Total Operating Revenue | \$654,154,618 | \$161,879,415 | \$228,903,295 | \$1,044,937,328 | \$85,773,355 | 8.9% | \$85,773,355 | 15.1% |

Duke Energy Light Company
Fully Projected Future Test Year Revenue at Present Rates
12 Month Period Ending December 31, 2022 Assuming No Customer Shopping (i.e., 100% Default Service Load)

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|------|---|-----------------------|--------------------------|-----------------------|--|--------------------|---|-------------------------------|-------------------------------------|--------------------------|---------------------------------|---|-------------------------------|--|--|---|
| Line | Rate Class | Average No. Customers | Distribution Sales (kWh) | 100% POLR Sales (kWh) | Base Distribution Present Rate Revenue | CAP Revenue Credit | Act.129 Energy Efficiency (EECDR) Surcharge | Act 129 Smart Meter Surcharge | Retail Market Enhancement Surcharge | Universal Service Charge | State Tax Adj. Surcharge (STAS) | Distribution System Improvement Charge (DSIC) | Distribution (Sum Col. F - M) | Transmission Present Rate Revenue (w/o shopping) | Generation Present Rate Revenue (w/o shopping) | Total Present Rate Revenue (Sum Col. N - P) |
| 1 | RS | 498,016 | 3,436,012,580 | 3,436,012,580 | \$281,363,268 | (\$19,425,733) | \$2,680,215 | \$0 | \$0 | \$35,192,039 | (\$26,816) | \$15,961,776 | \$315,744,749 | \$66,854,681 | \$192,258,165 | \$574,857,594 |
| 2 | RH | 39,909 | 398,681,994 | 398,681,994 | \$26,227,568 | (\$3,686,038) | \$311,061 | \$0 | \$0 | \$3,894,002 | (\$2,554) | \$1,520,132 | \$22,234,171 | \$3,339,032 | \$22,093,436 | \$53,666,640 |
| 3 | RA | 5,920 | 60,060,581 | 60,060,581 | \$3,085,336 | (\$127,848) | \$46,854 | \$0 | \$0 | \$647,574 | (\$318) | \$188,988 | \$3,840,587 | \$900,397 | \$3,347,532 | \$8,088,515 |
| 4 | GS | 24,936 | 100,471,491 | 100,471,491 | \$11,103,561 | \$0 | \$145,041 | \$0 | \$0 | \$0 | (\$945) | \$562,430 | \$11,810,087 | \$1,080,583 | \$5,566,119 | \$18,456,789 |
| 5 | GM<25 | 20,206 | 612,074,114 | 612,074,114 | \$31,936,603 | \$0 | \$882,946 | \$0 | \$0 | \$0 | (\$2,757) | \$1,640,977 | \$34,457,769 | \$9,418,730 | \$33,976,828 | \$77,853,327 |
| 6 | GMP<25 | 6,772 | 2,111,921,912 | 2,111,921,912 | \$65,982,505 | \$0 | \$3,046,882 | \$0 | \$0 | \$0 | (\$5,798) | \$3,451,469 | \$72,475,059 | \$24,652,997 | \$117,170,206 | \$214,298,262 |
| 7 | GMH<25 | 2,507 | 58,250,231 | 58,250,231 | \$3,412,093 | \$0 | \$84,145 | \$0 | \$0 | \$0 | (\$294) | \$174,812 | \$3,670,756 | \$599,343 | \$3,221,338 | \$7,491,437 |
| 8 | GL | 736 | 181,081,549 | 181,081,549 | \$5,878,378 | \$0 | \$261,725 | \$0 | \$0 | \$0 | (\$516) | \$307,005 | \$6,446,592 | \$1,896,019 | \$9,699,226 | \$18,331,837 |
| 9 | GLH | 88 | 314,529,656 | 314,529,656 | \$7,370,247 | \$0 | \$5,605,249 | \$0 | \$0 | \$0 | (\$673) | \$400,038 | \$7,521,066 | \$28,716,420 | \$17,432,889 | \$242,089,044 |
| 10 | L | 20 | 937,896,579 | 937,896,579 | \$16,272,393 | \$0 | \$506,080 | \$0 | \$0 | \$0 | (\$603) | \$400,538 | \$8,410,620 | \$10,652,555 | \$1,963,104 | \$32,696,293 |
| 11 | L | 9 | 1,213,146,604 | 1,213,146,604 | \$265,162 | \$0 | \$908,232 | \$0 | \$0 | \$0 | (\$89) | \$58,670 | \$1,231,966 | \$11,267,592 | \$7,236,969 | \$79,798,527 |
| 12 | AL | 3 | 109,708 | 109,708 | \$1,054 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$0) | \$53 | \$1,106 | \$1,107 | \$3,652 | \$5,865 |
| 13 | SE | 1 | 24,591,733 | 24,591,733 | \$1,420,662 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$19) | \$71,033 | \$1,491,576 | \$0 | \$818,949 | \$2,310,524 |
| 14 | SM | 174 | 25,004,964 | 25,004,964 | \$8,974,314 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$794) | \$448,716 | \$9,422,276 | \$0 | \$862,971 | \$10,285,247 |
| 15 | SH | 13 | 866,940 | 866,940 | \$109,282 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$9) | \$5,488 | \$114,821 | \$0 | \$29,872 | \$144,693 |
| 16 | UMS | 5,630 | 21,127,282 | 21,127,282 | \$1,099,510 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$89) | \$52,975 | \$1,112,396 | \$163,127 | \$1,177,638 | \$2,453,161 |
| 17 | PAL | 774 | 2,685,852 | 2,685,852 | \$413,378 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$35) | \$20,769 | \$436,112 | \$61 | \$89,505 | \$525,678 |
| 18 | Total | 604,356 | 12,056,024,546 | 12,056,024,546 | \$229,392,895 | (\$23,239,619) | \$15,418,938 | \$0 | \$0 | \$38,703,615 | (\$49,099) | \$29,225,772 | \$590,452,502 | \$163,301,167 | \$669,132,016 | \$1,422,895,685 |
| 19 | Other Electric Revenue | | | | | | | | | | | | | | | |
| 20 | Sales for Resale (Acct. 447) | | | | | | | | | | | | | | | |
| 21 | Late Payment/Returned Check Charges (Acct. 450) | | | | | | | | | | | | | | | |
| 22 | Reconnect Fees/PJM Office (Acct. 451) | | | | \$3,915,994 | | | | | | | | \$3,915,994 | | \$1,560,000 | \$1,560,000 |
| 23 | Rent Electric Property (Acct. 454) | | | | \$707,199 | | | | | | | | \$707,199 | | | \$3,915,994 |
| 24 | Rent Electric Property (Acct. 454) | | | | \$11,787,996 | | | | | | | | \$11,787,996 | | | \$11,787,996 |
| 25 | Other Revenue (Acct. 456) | | | | \$683,674 | | | | | | | | \$683,674 | | | \$318,500 |
| 26 | Utility Operations (Acct. 417) | | | | \$908,480 | | | | | | | | \$908,480 | | | \$683,674 |
| 27 | Transmission - EGS (Acct. 456) | | | | | | | | | | | | | | | \$908,480 |
| 28 | Transmission - Wholesale (Acct. 456) | | | | | | | | | | | | | | | \$3,144,667 |
| 29 | Transmission - Tax Norm | | | | | | | | | | | | | | | \$1,388,209 |
| 30 | Subtotal Other Revenue | | | | \$18,003,342 | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,003,342 | \$5,551,976 | \$1,560,000 | \$25,114,716 |
| 31 | Total Operating Revenue | | | | \$547,396,238 | (\$23,239,619) | \$15,418,938 | \$0 | \$0 | \$38,703,615 | (\$49,099) | \$29,225,772 | \$608,455,845 | \$168,852,543 | \$670,692,016 | \$1,448,000,403 |

DukeLight Company
 Adjusted Fully Projected Future Test Year Revenue at Present Rates
 12 Month Period Ending December 31, 2022 Assuming No Customer Shopping (i.e. 100% Default Service Load)

| A | B | C | D | E | F | G | H | I | J | |
|------|---|-----------------------------------|---------------------------------|-------------------------------|---|--|--|--|--|-----------------|
| Line | Rate Class | Distribution Present Rate Revenue | State Tax Adj. Surcharge (STAS) | Distribution (Sum Col. C - D) | Distribution System Improvement Charge (DSIC) | Surcharge Adjusted Distribution (Sum Col. E - F) | Transmission Present Rate Revenue (w/o shopping) | Generation Present Rate Revenue (w/o shopping) | Adjusted Present Rate Revenue (Sum Col. G - I) | |
| 1 | RS | \$281,363,268 | (\$26,816) | \$281,336,452 | \$15,961,776 | \$297,298,228 | \$66,854,681 | \$192,258,165 | \$556,411,074 | |
| 2 | RH | \$26,227,568 | (\$2,554) | \$26,225,014 | \$1,520,132 | \$27,745,146 | \$3,339,032 | \$22,093,436 | \$53,177,615 | |
| 3 | RA | \$3,085,336 | (\$318) | \$3,085,018 | \$188,988 | \$3,274,007 | \$900,397 | \$3,347,532 | \$7,521,935 | |
| 4 | GS | \$11,103,561 | (\$945) | \$11,102,617 | \$562,430 | \$11,665,047 | \$1,080,583 | \$5,566,119 | \$18,311,749 | |
| 5 | GM<25 | \$31,936,603 | (\$2,757) | \$31,933,846 | \$1,640,977 | \$33,574,823 | \$9,418,730 | \$33,976,828 | \$76,970,381 | |
| 6 | GM>25 | \$65,982,505 | (\$5,798) | \$65,976,707 | \$3,451,469 | \$69,428,176 | \$24,652,997 | \$117,170,206 | \$211,251,380 | |
| 7 | GMH<25 | \$3,412,093 | (\$294) | \$3,411,799 | \$174,812 | \$3,586,611 | \$599,343 | \$3,221,338 | \$7,407,292 | |
| 8 | GMH>25 | \$5,878,378 | (\$516) | \$5,877,862 | \$307,005 | \$6,184,867 | \$1,886,019 | \$9,999,225 | \$18,070,112 | |
| 9 | GL | \$62,515,502 | (\$5,722) | \$62,509,780 | \$3,406,038 | \$65,915,818 | \$28,716,420 | \$141,861,557 | \$236,493,795 | |
| 10 | GLH | \$7,370,247 | (\$673) | \$7,369,574 | \$400,538 | \$7,770,112 | \$3,768,742 | \$17,432,889 | \$28,971,743 | |
| 11 | L | \$18,272,393 | (\$1,603) | \$18,270,790 | \$953,924 | \$19,224,714 | \$10,652,335 | \$51,983,164 | \$81,860,213 | |
| 12 | HVPS | \$265,162 | (\$99) | \$265,064 | \$58,670 | \$323,733 | \$11,267,592 | \$67,238,969 | \$78,830,295 | |
| 13 | AL | \$1,054 | (\$0) | \$1,054 | \$53 | \$1,106 | \$1,107 | \$3,652 | \$5,865 | |
| 14 | SE | \$1,420,662 | (\$119) | \$1,420,542 | \$71,033 | \$1,491,576 | \$0 | \$818,949 | \$2,310,524 | |
| 15 | SM | \$8,974,314 | (\$754) | \$8,973,561 | \$448,716 | \$9,422,276 | \$0 | \$862,971 | \$10,285,247 | |
| 16 | SH | \$109,362 | (\$9) | \$109,353 | \$5,468 | \$114,821 | \$29,872 | \$144,693 | \$245,616 | |
| 17 | UMS | \$1,059,510 | (\$89) | \$1,059,421 | \$52,975 | \$1,112,396 | \$163,127 | \$1,177,638 | \$2,453,161 | |
| 18 | PAL | \$415,378 | (\$35) | \$415,343 | \$20,769 | \$436,112 | \$61 | \$89,505 | \$525,678 | |
| 19 | Total | \$529,392,895 | (\$49,099) | \$529,343,796 | \$29,225,772 | \$558,569,568 | \$163,301,167 | \$669,132,016 | \$1,391,002,751 | |
| 20 | Other Electric Revenue: | | | | | | | | | |
| 21 | Sales for Resale (Acct. 447) | | | | | | | | | |
| 22 | Late Payment/Returned Check Charges (Acct. 450) | \$3,915,994 | | \$3,915,994 | | \$3,915,994 | | \$1,560,000 | \$1,560,000 | \$3,915,994 |
| 23 | Reconnect Fees/PJM Office (Acct. 451) | \$707,199 | | \$707,199 | | \$707,199 | \$700,000 | | \$1,407,199 | \$1,407,199 |
| 24 | Rent Electric Property (Acct. 454) | \$11,787,996 | | \$11,787,996 | | \$11,787,996 | | | \$11,787,996 | \$11,787,996 |
| 25 | Rent Electric Property (Acct. 454) | | | | | | \$318,500 | | \$318,500 | \$318,500 |
| 26 | Other Revenue (Acct. 456) | \$683,674 | | \$683,674 | | \$683,674 | | | \$683,674 | \$683,674 |
| 27 | Utility Operations (Acct. 417) | \$908,480 | | \$908,480 | | \$908,480 | | | \$908,480 | \$908,480 |
| 28 | Revenue Annualization | \$258,000 | | \$258,000 | | \$258,000 | | | \$258,000 | \$258,000 |
| 29 | Revenue Loss Adjustment | (\$8,449,647) | | (\$8,449,647) | | (\$8,449,647) | | | (\$8,449,647) | (\$8,449,647) |
| 30 | Transmission - EGS (Acct. 456) | | | | | | \$0 | | \$0 | \$0 |
| 31 | Transmission - Wholesale (Acct. 456) | | | | | | \$3,144,667 | | \$3,144,667 | \$3,144,667 |
| 32 | Transmission - Tax Norm | | | | | | \$1,388,209 | | \$1,388,209 | \$1,388,209 |
| 33 | Subtotal Other Revenue | \$9,811,695 | \$0 | \$9,811,695 | \$0 | \$9,811,695 | \$5,551,376 | \$1,560,000 | \$16,923,071 | \$16,923,071 |
| 34 | Total Operating Revenue | \$539,204,591 | (\$49,099) | \$539,155,491 | \$29,225,772 | \$568,381,264 | \$168,852,543 | \$670,692,016 | \$1,407,925,822 | \$1,407,925,822 |

Duquesne Light Company
Fully Projected Future Test Year at Proposed Distribution Rates
12 Month Period Ending December 31, 2022 Assuming No Customer Shopping (i.e. 100% Default Service Load)

| A | B | C | D | E | F | G | H | I | J | |
|------|---|--|--|--|--|----------------------|----------------------|-----------------------------|-----------------------------|--|
| Line | Rate Class | Distribution Revenue at Proposed Rates | Transmission Present Rate Revenue (w/o shopping) | Generation Present Rate Revenue (w/o shopping) | Total Proposed Rate Revenue (Sum Col. C - E) | Total Revenue Change | Total Percent Change | Distribution Revenue Change | Distribution Percent Change | |
| 1 | RS | \$339,210,817 | \$66,854,681 | \$192,258,165 | \$598,323,663 | \$41,912,589 | 7.5% | \$41,912,589 | 14.1% | |
| 2 | RH | \$34,060,709 | \$3,339,032 | \$22,093,436 | \$59,493,178 | \$6,315,563 | 11.9% | \$6,315,563 | 22.8% | |
| 3 | RA | \$4,001,555 | \$900,397 | \$3,347,532 | \$8,249,484 | \$727,549 | 9.7% | \$727,549 | 22.2% | |
| 4 | GS | \$13,323,510 | \$1,080,583 | \$5,566,119 | \$19,970,212 | \$1,658,463 | 9.1% | \$1,658,463 | 14.2% | |
| 5 | GM<25 | \$38,796,851 | \$9,418,730 | \$33,976,828 | \$82,192,409 | \$5,222,028 | 6.8% | \$5,222,028 | 15.6% | |
| 6 | GM>25 | \$81,439,038 | \$24,652,997 | \$117,170,206 | \$223,262,262 | \$12,010,882 | 5.7% | \$12,010,882 | 17.3% | |
| 7 | GMH<25 | \$4,169,330 | \$599,343 | \$3,221,338 | \$7,990,011 | \$582,719 | 7.9% | \$582,719 | 16.2% | |
| 8 | GMH>25 | \$7,496,032 | \$1,886,019 | \$9,999,225 | \$19,381,276 | \$1,311,165 | 7.3% | \$1,311,165 | 21.2% | |
| 9 | GL | \$76,068,001 | \$28,716,420 | \$141,861,557 | \$246,645,979 | \$10,152,184 | 4.3% | \$10,152,184 | 15.4% | |
| 10 | GLH | \$9,390,103 | \$3,768,742 | \$17,432,889 | \$30,591,734 | \$1,619,991 | 5.6% | \$1,619,991 | 20.8% | |
| 11 | L | \$22,632,535 | \$10,652,335 | \$51,983,164 | \$85,268,034 | \$3,407,821 | 4.2% | \$3,407,821 | 17.7% | |
| 12 | HVPS | \$323,734 | \$11,267,592 | \$67,238,969 | \$78,830,295 | \$0 | 0.0% | \$0 | 0.0% | |
| 13 | AL | \$1,166 | \$1,107 | \$3,652 | \$5,925 | \$59 | 1.0% | \$59 | 5.4% | |
| 14 | SE | \$1,571,485 | \$0 | \$818,949 | \$2,390,434 | \$79,910 | 3.5% | \$79,910 | 5.4% | |
| 15 | SM | \$9,907,082 | \$0 | \$862,971 | \$10,770,053 | \$484,806 | 4.7% | \$484,806 | 5.1% | |
| 16 | SH | \$123,255 | \$0 | \$29,872 | \$153,127 | \$8,434 | 5.8% | \$8,434 | 7.3% | |
| 17 | UMS | \$1,363,461 | \$163,127 | \$1,177,638 | \$2,704,226 | \$251,065 | 10.2% | \$251,065 | 22.6% | |
| 18 | PAL | \$464,238 | \$61 | \$89,505 | \$553,804 | \$28,126 | 5.4% | \$28,126 | 6.4% | |
| 19 | Total | \$644,342,923 | \$163,301,167 | \$669,132,016 | \$1,476,776,106 | \$85,773,355 | 6.2% | \$85,773,355 | 15.4% | |
| 20 | Other Electric Revenue: | | | | | | | | | |
| 21 | Sales for Resale (Acct. 447) | | | \$1,560,000 | \$1,560,000 | \$0 | | \$0 | | |
| 22 | Late Payment/Returned Check Charges (Acct. 450) | \$3,915,994 | | | \$3,915,994 | \$0 | | \$0 | | |
| 23 | Reconnect Fees/PJM Office (Acct. 451) | \$707,199 | \$700,000 | | \$1,407,199 | \$0 | | \$0 | | |
| 24 | Rent Electric Property (Acct. 454) | \$11,787,996 | | | \$11,787,996 | \$0 | | \$0 | | |
| 25 | Rent Electric Property (Acct. 454) | | \$318,500 | | \$318,500 | \$0 | | \$0 | | |
| 26 | Other Revenue (Acct. 456) | \$683,674 | | | \$683,674 | \$0 | | \$0 | | |
| 27 | Utility Operations (Acct. 417) | \$908,480 | | | \$908,480 | \$0 | | \$0 | | |
| 28 | Revenue Annualization | \$258,000 | | | \$258,000 | \$0 | | \$0 | | |
| 29 | Revenue Loss Adjustment | | | | | \$0 | | \$0 | | |
| 30 | Transmission - EGS (Acct. 456) | (\$8,449,647) | \$0 | | (\$8,449,647) | \$0 | | \$0 | | |
| 31 | Transmission - Wholesale (Acct. 456) | | \$3,144,667 | | \$3,144,667 | \$0 | | \$0 | | |
| 32 | Transmission - Tax Norm | | \$1,388,209 | | \$1,388,209 | \$0 | | \$0 | | |
| 33 | Subtotal Other Revenue | \$9,811,695 | \$4,163,167 | \$1,560,000 | \$15,534,862 | \$0 | | \$0 | | |
| 34 | Total Operating Revenue | \$654,154,618 | \$167,464,334 | \$670,692,016 | \$1,492,310,968 | \$85,773,355 | 6.1% | \$85,773,355 | 15.1% | |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Schedule D-6 A
 Witness: O'Brien
 Page 1 of 1

Surcharge Revenue Related Expenses

| Line # | Description | [1] Reference Or Account Number | [2] | [3] Universal Service | [4] | [5] EECDR Surcharge | [6] Other | [7] | [8] Total Cost Element Update Adjustment Sum [2] to [7] |
|-----------------------------|---------------------------------------|---|-----|-----------------------------|-----|---------------------------|--------------|-----|--|
| <u>COST ELEMENT</u> | | | | | | | | | |
| 1 | Straight-Time Labor | 10 | | \$ - | | \$ - | \$ 501 | | \$ 501 |
| 2 | Building Rents | 14 | | | | | | | - |
| 3 | Incentive Compensation | 15 | | | | | 18 | | 18 |
| 4 | Materials Purchased | 23 | | | | | 19 | | 19 |
| 5 | Employee Expenses | 51 | | | | | 10 | | 10 |
| 6 | Surcharge Revenue Offset | 53 | | | | | | | 28,631 |
| 7 | Hardware/Software Maintenance | 58 | | | | | | | - |
| 8 | Professional Services | 59 | | | | | | | - |
| 9 | Uncollectible Accounts | 65 | | | | | 6,964 | | 6,964 |
| 10 | Business Meals | 75 / 76 | | | | | 32 | | 32 |
| 11 | TOTAL | Sum L 1 to L 10 | | - | | - | 36,175 | | 36,175 |
| 12 | Deferred Costs | 66 | | | | | (26,384) | | (26,384) |
| 13 | Difference | L 11 + L 12 | | \$ - | | \$ - | \$ 9,791 | | \$ 9,791 |
| <u>FERC ACCOUNTS</u> | | | | | | | | | |
| 14 | Distribution Supervision | 580 | | | | | | | 18 |
| 15 | Customer Records & Collection Expense | 903 | | | | | | | 25,626 |
| 16 | Customer Assistance | 908 | | | | | | | 2,719 |
| 17 | Administrative and General Salaries | 920 | | | | | | | 272 |
| 18 | Office Supplies and Expense | 921 | | | | | | | - |
| 19 | Outside Services Employed | 923 | | | | | | | (48) |
| 20 | Miscellaneous General Expense | 930 | | | | | | | 45 |
| 21 | TOTAL | Sum L 14 to L 20 | | | | | | | \$ 28,631 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-6 B
Witness: O'Brien
Page 1 of 1

Update Purchased Energy Expenses

| Line # | Description | [1] Rate | [2] Amount | [3] Business Plan | [4] Update | [5] Adjustment |
|--------|-----------------------------------|---------------|---------------|----------------------|-------------------|-------------------|
| 1 | Generation Revenue | | | \$ 227,343 | \$ 227,343 | |
| 2 | Gross Receipts Tax | 5.90% | | 13,413 | 13,413 | |
| 3 | Revenue To Generation Expense | L 1 - L 2 | | 213,930 | 213,930 | |
| 4 | CWC Allowance | | \$ 9,616 | | | |
| 5 | Pre Tax ROR | | 0.106 | | | |
| 6 | CWC Revenue Allowance | L 4 * L 5 | | | 1,019 | |
| 7 | Base Generation Expense | L 3 - L 6 | | 213,930 | 212,911 | |
| 8 | Sales For Resale | | | 1,560 | 1,560 | |
| 9 | Generation Expense | L 7 + L 8 | | <u>\$ 215,490</u> | <u>\$ 214,471</u> | |
| 10 | Adjustment for Generation Revenue | [4] - [3] | | | | <u>\$ (1,019)</u> |

Duquesne Light Company
 Before The Pennsylvania Public Utility Commission
 FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

Adjustment for Salaries & Wages

| Line # | Description | Account Number | [1] Adjustment # 7 | [2] Forecast FPFTY 12/31/19 | [3] Redistribute General Categories | [4] Payroll As Distributed | [5] Total Pro Forma Payroll | [6] Adjustment |
|--------------------|------------------------------------|------------------|--------------------|-----------------------------|-------------------------------------|----------------------------|-----------------------------|----------------|
| OPERATIONS | | | | | | | | |
| 1 | Production | 500-509 | \$ - | - | - | - | - | \$ - |
| 2 | Generation | 546-550 | - | - | - | - | - | - |
| 3 | Transmission | 560-567 | 5,555 | 5,555 | 5,555 | 133 | 5,688 | 5,688 |
| 4 | Distribution | 580-589 | 15,586 | 15,586 | 15,586 | 373 | 15,959 | 15,959 |
| 5 | Customer Accounts | 901-905 | 10,245 | 10,245 | 10,245 | 245 | 10,490 | 10,490 |
| 6 | Customer service and information | 907-910 | 66 | 66 | 66 | 2 | 68 | 68 |
| 7 | Sales | 911-916 | - | - | - | - | - | - |
| 8 | Administration and general | 920-931 | 40,303 | 40,303 | 40,303 | 964 | 41,268 | 41,268 |
| 9 | Total Operations | Sum L 1 to L 8 | 71,756 | 71,756 | 71,756 | 1,717 | 73,473 | 73,473 |
| MAINTENANCE | | | | | | | | |
| 10 | Production | 510-514 | - | - | - | - | - | - |
| 11 | Generation | 551-557 | - | - | - | - | - | - |
| 12 | Transmission | 568-573 | 2,850 | 2,850 | 2,850 | 68 | 2,918 | 2,918 |
| 13 | Distribution | 590-598 | 14,138 | 14,138 | 14,138 | 338 | 14,476 | 14,476 |
| 14 | Administration and general | 935 | 2,730 | 2,730 | 2,730 | 65 | 2,795 | 2,795 |
| 15 | Total Maintenance | Sum L 10 to L 14 | 19,717 | 19,717 | 19,717 | 472 | 20,189 | 20,189 |
| 16 | Total Maintenance | L 9 + L 15 | 91,473 | 91,473 | - | 91,473 | 2,189 | \$ 93,662 |
| 17 | Total Maintenance | L 16, C 5 / C 4 | - | - | - | - | - | 2.393% |
| OTHER | | | | | | | | |
| 18 | Construction | 107 | - | - | - | - | - | - |
| 19 | Plant removal | 108 | - | - | - | - | - | - |
| 20 | Stores Accounts | 163 | - | - | - | - | - | - |
| 21 | Accrued Utility Revenue | 173 | - | - | - | - | - | - |
| 22 | Misc. Current & Accrued Assets | 174 | - | - | - | - | - | - |
| 23 | Deferred Debits | 186 | - | - | - | - | - | - |
| 24 | Misc Current & Accrued Liabilities | 242 | - | - | - | - | - | - |
| 25 | Donations | 426 | - | - | - | - | - | - |
| 26 | Total To "Clearing" | 0 | - | - | - | - | - | - |
| 27 | TOTAL PAYROLL | 0 | \$ 91,473 | \$ - | \$ 91,473 | 2,393% | \$ 93,662 | \$ 93,662 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022

SCHEDULE D-7
Witness: O'Brien
 PAGE 2 of 2

Adjustment for Salaries & Wages

(\$ in Thousands)

Adjustment # 7

| Line # | Description | Reference Or Function | [2] Union | [3] Non-Union | [4] Annualized Amounts | [5] Amount | [6] Amount | Pro Forma Total Payroll |
|------------------------------------|--|-----------------------|-----------|---------------|------------------------|------------|------------|-------------------------|
| 1 | Budget O&M Base PR Expense for FPFTY | 52 / 48 | \$ 42,287 | \$ 43,250 | \$ 85,537 | | | [7] |
| 2 | Budget O&M Overtime PR Expense for FPFTY | 80 / 20 | 5,135 | 801 | 5,936 | | | |
| 3 | Total O&M Budget PR Expense | L 1 + L 2 | 47,422 | 44,051 | 91,473 | | | |
| 4 | Pro Forma Rate Increase 10/1/22 | | 2.75% | | | | | |
| 5 | Pro Forma Rate Increase 1/1/23 | | | 2.75% | | | | |
| 6 | Number of Months for Annualization | | 9 | 12 | | | | |
| 7 | Pro Forma During FPFTY | L3/12*(L4 or 5)*L6 | \$ 978 | \$ 1,211 | 2,189 | | | |
| 8 | Pro Forma Rate Increase 10/1/23 | | 0.00% | | | | | |
| 9 | Number of Months | | 0 | | | | | |
| 10 | Annualization Adjustment | (L3+L7)/12*L8*L12 | \$ - | | | | \$ 93,662 | |
| 11 | Total Pro Forma - Existing Employees | [4] L 3 + L 7 + L 10 | | | | | | |
| Pro Forma For New Employees | | | | | | | | |
| 12 | Changes to Employee Numbers | | - | | | | | |
| 13 | Changes to Employee Numbers | | | | | | | |
| 14 | Total New Employees - On Company List | L 12 + L 13 | | | | | | |
| 15 | Increase for Overtime | L 2 / L 1 * L 12 | | | | | \$ - | |
| 16 | Sub-Total -- Total Pay at Present Rates | Sum L 12 to L 15 | - | - | | | | |
| 17 | Increase for Pay Rates | L 4 or L 5 * L 16 | - | - | | | | |
| 18 | Pro Forma Increase for Change in Employees | L 16 + L 17 | - | - | | | | |
| 19 | Total Pro Forma Payroll | L 11 + L 18 | \$ 978 | \$ 1,211 | | | \$ 93,662 | |
| 20 | Total O&M Budget PR Expense | [3] L 3 | | | | | | |
| 21 | Payroll Increase | [6] L 19 - L 20 | | | | | 91,473 | |
| 22 | Percent Increase | L 21 / L 20 | | | | | \$ 2,189 | 2.393% |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

SCHEDULE D-8
 Witness: O'Brien
 PAGE 1 of 1

Rate Case Expense Normalization
 Adjustment # 8

| Line # | Description | [1] Reference | [2] Amount | [3] Amount | [4] Sub-Total | [5] Total |
|--|--|--------------------|-----------------|-----------------|--------------------|----------------|
| <u>RATE CASE FOR NORMALIZATION</u> | | | | | | |
| <u>EXPENDITURES TO 12-31-20</u> | | | | | | |
| 1 | Expended Recorded in 2020 | | \$ 250 | | | |
| 2 | Estimated Worked by not billed at 12-31-20 | | 100 | | | |
| 3 | Total Through 12-31-20 | L 1 + L 2 | | 350 | | |
| <u>EXPENDITURES DURING FTY Ended 12-31-21</u> | | | | | | |
| 4 | Estimated Expenditures | | | 2,090 | | |
| 5 | Sub-Total | Line 4 | | 2,090 | | |
| <u>TOTAL EXPENDITURES FOR RATE FILING</u> | | | | | | |
| 6 | Total Rate Case | L 3 + L 5 | | | \$ 2,440 | |
| 7 | Normalization Period [A] | Years | 3 | | | |
| 8 | Normalization Expense per Year | L 6 / L 7 | | | | \$ 813 |
| 9 | Expense included in FPFTY Forecast amounts | | | | | 785 |
| 10 | Normalization Adjustment | L 8 + L 9 | | | | \$ 28 |

[A] Time between rate cases - Next Case planned for April 2024 with rates effective 1-1-25

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

SCHEDULE D-9
Witness: O'Brien
PAGE 1 of 1

ADJUSTMENT---EMPLOYEE BENEFITS AND PENSION
Adjustment # 9

| Line # | Description | [1] Reference | [2] Annual Contribution | [3] Pension Contribution Payments To Capital | [4] Pension Contribution Payments To Expense | [5] Total |
|-----------------------------|---|------------------|----------------------------|---|---|-------------------|
| <u>PENSION COSTS</u> | | | | | | |
| 1 | Contribution - Year Ended 12/31/22 | | \$ 10,000 | | | |
| 2 | Contribution - Year Ended 12/31/23 | | 10,000 | | | |
| 3 | Contribution - Year Ended 12/31/24 | | 10,000 | | | |
| 4 | Total | L 1 to L 3 | <u>\$ 30,000</u> | | | |
| 5 | Number of Years for FPFTY Average | <u>3</u> | | | | |
| 6 | Average for FPFTY | | <u>\$ 10,000</u> | | | |
| 7 | Pension Capitalization / Expense Factor | | | <u>50.0%</u> | <u>50.0%</u> | |
| 8 | Pension Payment To Be Capitalized | L 1 * L 7 | | \$ 5,000 | | |
| 9 | Pension Payment To Be Expensed | L 6 * L 7 | | | \$ 5,000 | |
| 10 | FAS 87 Pension in Capital Additions | | | 2,321 | | |
| 11 | FAS 87 Pension Expense in FPFTY | | | | <u>6,004</u> | |
| 12 | Pension Adjustment to Plant | L 8 - L 10 | | <u>\$ 2,679</u> | | |
| 13 | Pro Forma Pension Adjustment | L 9 - L 11 | | | | <u>\$ (1,004)</u> |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
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(\$ in Thousands)

SCHEDULE **D-10**
Witness: **O'Brien**
PAGE 1 of 1

ADJUSTMENT---UNCOLLECTIBLE ACCOUNTS
Adjustment # 10

| Line # | Description | [1] Reference | [2] Non-CAP Net Write-Offs | [3] Tariff Revenue | [4] Percent [2]/[3] | [5] Total [2]/[3] |
|--------|--|--------------------|---------------------------------------|------------------------------|-----------------------------------|-------------------------------|
| 1 | 2015 | | \$ 11,683 | \$ 829,479 | 1.41% | |
| 2 | 2016 | | \$ 8,242 | \$ 827,774 | 1.00% | |
| 3 | 2017 | | \$ 12,903 | \$ 819,958 | 1.57% | |
| 4 | 2018 | | \$ 13,258 | \$ 861,050 | 1.54% | |
| 5 | 2019 | | \$ 8,799 | \$ 884,592 | 0.99% | |
| 6 | 2020 | | \$ 3,697 | \$ 889,568 | 0.42% | |
| 7 | Five Year Average Sum (L 2 to L 6) / 5 | 5 | \$ 9,380 | \$ 856,588 | | 1.100% |
| 8 | Five Year Average 2015 to 2019 Sum (L 1 to L 5) / 5 | 5 | \$ 10,977 | \$ 844,570 | | 1.300% |
| | Pro Forma Adjustment | | | Pro Forma Revenue | Percent Net Write-Offs | |
| 9 | Five Year Average 2015 to 2019 Sum (L 1 to L 5) / 5 | | | \$ 939,602 | | |
| 10 | Five Year Average 2015 to 2019 | [5] L 8 | | | 1.300% | |
| 11 | Pro Forma Uncollectible Expense | L 9 * L 10 | | | | \$ 12,215 |
| 12 | Uncollectible Expense in Forecast | | | | | 7,455 |
| 13 | Pro Forma Adkistment | L 11- L 12 | | | | \$ 4,760 |

Duquesne Light Company
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SCHEDULE D-11
Witness: O'Brien
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ADJUSTMENT - CAPITALIZED CLOUD EXPENDITURES
Adjustment # 11

| Line # | Year | [1] | [2] | [3] | [4] | [5] | [6] |
|--------|--|------------------|------------------|-------------|----------------------|--------------------------|-----------------|
| | | Plant In Service | | | Amortization | | Net Plant |
| | | Expenditures | Closed to Plant | Total Plant | Amortization Expense | Accumulated Amortization | [3] - [5] |
| 1 | 2016 | \$ 723 | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2 | 2017 | 1,634 | 694 | 694 | 146 | 146 | 548 |
| 3 | 2018 | 4,122 | 4,983 | 5,677 | 352 | 498 | 5,179 |
| 4 | 2019 | 2,789 | 3,259 | 8,936 | 1,323 | 1,821 | 7,115 |
| 5 | 2020 | 1,161 | 1,222 | 10,158 | 1,771 | 3,592 | 6,566 |
| 6 | 2021 | 1,169 | 96 | 10,254 | 1,903 | 5,495 | 4,759 |
| 7 | 2022 | 1,920 | 2,993 | 13,247 | 2,211 | 7,706 | 5,541 |
| 8 | Fully Amortized at 12-31-22 | | (694) | 12,553 | - | (694) | |
| 9 | Total (L 1 to L 7) | <u>\$ 13,518</u> | <u>\$ 12,553</u> | | | <u>\$ 7,012</u> | <u>\$ 5,541</u> |
| | Annualized Depreciation Expense | | | | | | |
| 10 | Capital Expenditures | | <u>\$ 12,553</u> | | | | |
| 11 | Amortization Period - Years | | | <u>5</u> | | | |
| 12 | Annualized Amortization Expense | L 10 / L 11 | | | <u>\$ 2,511</u> | | |

Duquesne Light Company
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(\$ in Thousands)

SCHEDULE D-12
Witness: O'Brien
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ADJUSTMENT - COVID-19 COST RECOVERY
Adjustment # 12

| Line # | Year | [1] Reference | [2] Amount | [3] Amount | [4] Sub-Total | [5] Totals | [6] Annual Expense |
|--|-------------------------------------|------------------|---------------|---------------|------------------|-----------------|-----------------------|
| <u>UNCOLLECTIBLE EXPENSE</u> | | | | | | | |
| 1 | 2020 Uncollectible Expense | | | | | \$ 14,658 | |
| 2 | Uncollectibles Requested in 2018 RC | | | | | <u>(10,471)</u> | |
| 3 | 2020 Uncollectibles for Recovery | L 1 + L 2 | | | | 4,187 | |
| <u>2021 Uncollectible Writeoffs</u> | | | | | | | |
| 4 | Estimated Total uncollectible | L 1 / 12 [3] | \$ 1,222 | 6 | 7,329 | | |
| 5 | Recovered in Rates | L 2 / 12 / [3] | (873) | 6 | <u>(5,236)</u> | | |
| 6 | Net 2021 Uncollectibles | L 4 + L 5 | | | | 2,094 | |
| <u>OPERATING COSTS</u> | | | | | | | |
| 7 | Overtime Labor & Fringes | | | \$ 829 | | | |
| 8 | Outside Services | | | 1,415 | | | |
| 9 | Materials | | | 374 | | | |
| 10 | Transportation | | | 209 | | | |
| 11 | Other Expenditures | | | 113 | | | |
| 12 | Late Payment Charges Waived | | | 2,573 | | | |
| 13 | Reconnect Fees Waived | | | <u>432</u> | | | |
| 14 | Total Additional Costs | L 7 to L 13 | | | 5,945 | | |
| 15 | Savings from Operation Expense | | | <u>(750)</u> | | | |
| 16 | Total Savings | Line 15 | | | <u>(750)</u> | | |
| 17 | Net Additional Costs to 12-31-20 | L 14 + L 16 | | | | 5,195 | |
| 18 | 2021 Estimated Net Operating Costs | | | | | <u>600</u> | |
| 19 | Total Costs to be Recovered | L 3 to L 18 | | | | 12,076 | |
| 20 | Recovery Period in Years | | | | | <u>3</u> | |
| 21 | Annual Expense Adjustment | L 19 / L 20 | | | | | <u>\$ 4,025</u> |

ADJUSTMENT - COVID-19 STIMULUS RIDER
 Adjustment # 13

| Line # | Year | [1] | [2] | [3] | [4] | [5] |
|--|------|--------|----------|--------|--------|----------------|
| | | Amount | Amount | Amount | Amount | Annual Expense |
| Discounts provided over two years | | | | | | |
| 1 | | | 540 | | | |
| 2 | | | \$ 0.511 | | | |
| 3 | | | \$ 276 | | | |
| 4 | | | 1 | | | |
| 5 | | | | \$ 277 | | |
| 6 | | | | 3 | | \$ 92 |
| 7 | | | | | | |
| Crisis Recovery Program | | | | | | |
| 8 | | | \$ 404 | | | |
| 9 | | | 18 | | | |
| 10 | | | | \$ 422 | | |
| 11 | | | | 1 | | |
| 12 | | | | \$ 423 | | |
| 13 | | | | | 3 | |
| 14 | | | | | | \$ 141 |
| 15 | | | | | | \$ 233 |

Exhibit 2 FPFTY 2022 4-8-21
 D 13 (A236 to..P280)

DUQUESNE LIGHT COMPANY
 FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022

SCHEDULE D-15
 Witness: O'Brien
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EV Depreciation Adjustment
 Adjustment # 15

| Line # | Year | [1] | [2] | [3] | [4] | [5] | [6] |
|--------|------|-------|-------|-------|-------|-------|-------|
| | 2020 | | 2021 | 2022 | 2022 | 2022 | Plant |

ACCUMULATED DEPRECIATION ADJUSTMENT

| | | | | | | | |
|----|--|--------|----------|----------|--------|--------|----------|
| 1 | Addition to Plant in Service | \$ 874 | \$ 1,387 | \$ 1,884 | \$ 352 | \$ 728 | \$ 5,225 |
| 2 | A/C 390 Depreciation Rate | 2.78% | 3.10% | 3.18% | 3.18% | 3.18% | |
| 3 | Number of Months in Service | 1 | | | | | |
| 4 | Number of Months in Service | 12 | 6 | | | | |
| 5 | Number of Months in Service | 12 | 12 | 6 | 6 | 6 | |
| 6 | Depreciation in 2020 (L1*L2*L3/12) | \$ 2 | | | | | \$ 2 |
| 7 | Depreciation in 2021 (L1*[2]L2*L4) or (L1*L2*L4/12) | 27 | \$ 21 | | | | 48 |
| 8 | Depreciation in 2022 (L1*[3]L2*L6) or (L1*L2*L5/12) | 28 | 44 | 30 | 6 | 12 | 120 |
| 9 | Included in Accumulated Depreciation (Sum L 6 to L 8) | 57 | 65 | 30 | 6 | 12 | 170 |
| 10 | Correct Depreciation Rate | 10.00% | 10.00% | 10.00% | 20.00% | 10.00% | |
| 11 | Depreciation in 2020 (L1*L10*L3/12) | \$ 7 | | | | | \$ 7 |
| 12 | Depreciation in 2021 (L1*[2]L10*L4) or (L1*L10*L4/12) | 87 | \$ 69 | | | | 156 |
| 13 | Depreciation in 2022 (L1*[3]L10*L6) or (L1*L10*L5/12) | 87 | 139 | 94 | 35 | 36 | 391 |
| 14 | Updated Accumulated Depreciation Sum L 11 to L 13 | 181 | 208 | 94 | 35 | 36 | 554 |
| 15 | Increase in Accum Depreciation (L 14 - L 9) | \$ 124 | \$ 143 | \$ 64 | \$ 29 | \$ 24 | \$ 384 |

DEPRECIATION EXPENSE ADJUSTMENT

| | | | | | | | |
|----|--|-------|-------|--------|-------|-------|--------|
| 16 | Depreciation Expense in BP (Line 8) | \$ 28 | \$ 44 | \$ 30 | \$ 6 | \$ 12 | \$ 120 |
| 17 | Annualized Depreciation Expense (L1*L10) | 87 | 139 | 188 | 70 | 73 | 557 |
| 18 | Depreciation Expense Adjustment (L 17 * L 16) | \$ 59 | \$ 95 | \$ 158 | \$ 64 | \$ 61 | \$ 437 |

DUQUESNE LIGHT COMPANY
 FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
 (\$ in Thousands)

SCHEDULE D-16
 Witness: O'Brien
 PAGE 1 of 1

ADJUSTMENT - COVID-19 RESIDENTIAL PROGRAM
 Adjustment # 16

| Line # | Year | [1] | [2] | [3] | [4] | [5] |
|--------|------|--------|--------|--------|--------|----------------|
| | | Amount | Amount | Amount | Amount | Annual Expense |

Residential Crisis Recovery Program

| | | | | | | |
|---|--|--|--|------------|--|-----------------|
| 1 | Number of Customers Participating | | | 10,000 | | |
| 2 | Average Amount of Forgiveness Per Customer | | | \$ 0.300 | | |
| 3 | Total Discounts | | | 3,000 | | |
| 4 | Incremental Program Costs | | | <u>500</u> | | |
| 5 | Total Program Cost | | | \$ 3,500 | | |
| 6 | Normalized over # of Years | | | <u>3</u> | | |
| 7 | Normalization of Expense | | | | | \$ 1,167 |
| 8 | Total Annual Revocery | | | | | <u>\$ 1,167</u> |

Duquesne Light Company
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FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-20
Witness: Simpson/O'Brien
Page 1 of 2

Taxes Other Than Income Taxes

| Line # | Description | [1] Account Number | [2] Recorded 2020 | [3] Forecast Amounts FPFTY | [4] Pro Forma Adjustments | [5] Pro Forma Tax Expense FPFTY |
|--------|--------------------------------|-------------------------|------------------------|---------------------------------|--------------------------------|--------------------------------------|
| 1 | PURTA Taxes | 408.1 | \$ 889 | \$ 999 | \$ - | \$ 999 |
| 2 | Capital Stock | | - | 0 | | 0 |
| 3 | Miscellaneous | | 118 | 0 | - | 0 |
| 4 | Social Security | 408.3 | 6,340 | 7,066 | 169 | 7,235 |
| 5 | FUTA | 408.2 | 35 | 61 | 2 | 63 |
| 6 | SUTA | 408.4 | 298 | 368 | 9 | 377 |
| 7 | Gross Receipts | | 50,723 | 54,775 | (4,497) | 50,278 |
| 8 | Other Property Taxes | | 650 | 665 | | 665 |
| 9 | City of Pittsburgh Payroll Tax | | 253 | 655 | 16 | 671 |
| 10 | Total | L 1 to L 9 | <u>\$ 59,306</u> | <u>\$ 64,589</u> | <u>\$ (4,301)</u> | <u>\$ 60,288</u> |

GROSS RECEIPT TAX PRO FORMA AT PRESENT RATES

| | | | |
|----|---------------------------------------|--------------|-------------------|
| 11 | Revenue From Sales to Customers | | \$ 891,502 |
| 12 | Uncollectibles | | (7,455) |
| 13 | Surcharge Revenue Removed | | (31,881) |
| 14 | Net Taxable | L 11 to L 13 | 852,166 |
| 15 | Tax Rate | | 5.90% |
| 16 | Gross Receipts Taxes at Present Rates | L 14 * L 15 | 50,278 |
| 17 | Budget Amount | | 54,775 |
| 18 | Adjustment | L 16 - L 17 | <u>\$ (4,497)</u> |

Duquesne Light Company
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(\$ in Thousands)

Schedule **D-20**
Witness: **O'Brien**
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Taxes Other Than Income Taxes

| Line # | Description | [1] Account Number | [2] | [3] FPFTY | [4] S&W Adjustment | [5] Increase in Payroll Taxes |
|--------|---|-------------------------|-------|------------------|-------------------------|------------------------------------|
| 1 | Total Payroll Charged to Expense | | | <u>\$ 91,473</u> | <u>\$ 2,189</u> | |
| 2 | FICA Expense | | | <u>\$ 7,066</u> | | |
| 3 | FICA Expense - Percent | L 2 / L 1 | | <u>7.72%</u> | <u>7.72%</u> | |
| 4 | Pro Forma FICA Expense on Pro Forma S&W | [4] L 1 * L 3 | | | | \$ 169 |
| 5 | FUTA Expense | | | <u>\$ 61</u> | | |
| 6 | FUTA Expense - Percent | L 5 / L 1 | | <u>0.07%</u> | <u>0.07%</u> | |
| 7 | Pro Forma FUTA Expense on Pro Forma S&W | [4] L 1 * L 6 | | | | 2 |
| 8 | SUTA Expense | | | <u>\$ 368</u> | | |
| 9 | SUTA Expense - Percent | L 8 / L 1 | | <u>0.40%</u> | <u>0.40%</u> | |
| 10 | Pro Forma SUTA Expense on Pro Forma S&W | [4] L 1 * L 9 | | | | 9 |
| 11 | City of Pittsburgh Payroll Tax Expense | | | <u>\$ 655</u> | | |
| 12 | SUI Expense - Percent | L 11 / L 1 | | <u>0.72%</u> | <u>0.72%</u> | |
| 13 | Pro Forma SUI Expense on Pro Forma S&W | [4] L 1 * L 12 | | | | 16 |
| 14 | Pro Forma Adjustment | L 4 to L 13 | | | | <u>\$ 196</u> |

Duquesne Light Company
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(\$ in Thousands)

Schedule **D-21**
Witness: **O'Brien**
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Depreciation and Annualization Expense Adjustment

| Line # | Description | [1] Account Number | [2] Current Depreciation Rate | [4] Plant Balance At | | | [6] Depreciation Expense | |
|---------------------------|---|-----------------------|----------------------------------|-------------------------|--------------|--------------|-----------------------------|----------------|
| | | | | 12/31/21 | 12/31/22 | [5] Other | For Year | Annualized |
| | | | | | | | [3] [3]+[4])/2*[2] | [7] [2]*[4] |
| INTANGIBLE PLANT | | | | | | | | |
| 1 | Organization | 301 | | \$ 100 | \$ 100 | \$ - | \$ - | \$ - |
| 2 | Franchise & Consent | 302 | | 7 | 7 | - | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | 0.1551 | 388,778 | 384,406 | - | 59,973 | 59,633 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | | 388,885 | 384,513 | - | 59,973 | 59,633 |
| TRANSMISSION PLANT | | | | | | | | |
| 5 | Land & Land Rights | 350 | 0.0000 | 15,821 | 15,821 | - | - | - |
| 6 | Structures & Improvements | 352 | 0.0301 | 35,315 | 35,315 | - | 1,063 | 1,063 |
| 7 | Station Equipment | 353 | 0.0326 | 488,829 | 507,572 | - | 16,241 | 16,547 |
| 8 | Towers and Fixtures | 354 | 0.0120 | 76,590 | 80,466 | - | 942 | 966 |
| 9 | Poles and Fixtures | 355 | 0.0193 | 57,017 | 68,214 | - | 1,208 | 1,317 |
| 10 | Overhead Conductors & Devices | 356 | 0.0163 | 129,659 | 160,803 | - | 2,367 | 2,621 |
| 11 | Underground Conduit | 357 | 0.0173 | 83,002 | 83,002 | - | 1,436 | 1,436 |
| 12 | Underground Conductors & Devices | 358 | 0.0183 | 150,359 | 161,447 | - | 2,853 | 2,954 |
| 13 | Road and Trails | 359 | 0.0177 | 10,186 | 10,186 | - | 180 | 180 |
| 14 | Regional Trans - Computer Hardware | 382 | 0.0000 | - | - | - | - | - |
| 15 | Regional Trans - Computer Software | 383 | 0.0000 | - | - | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | | 1,046,778 | 1,122,826 | - | 26,290 | 27,084 |
| DISTRIBUTION PLANT | | | | | | | | |
| 17 | Land & Land Rights | 360 | 0.0000 | 23,190 | 23,190 | - | - | - |
| 18 | Structures & Improvements | 361 | 0.0224 | 71,091 | 72,288 | - | 1,606 | 1,619 |
| 19 | Station Equipment | 362 | 0.0212 | 530,048 | 536,936 | - | 11,310 | 11,383 |
| 20 | Storage Battery Equipment | 363 | 0.0000 | - | - | - | - | - |
| 21 | Poles, Towers and Fixtures | 364 | 0.0212 | 597,387 | 624,016 | - | 12,947 | 13,229 |
| 22 | Overhead Conductors and Devices | 365 | 0.0265 | 603,286 | 629,457 | - | 16,334 | 16,681 |
| 23 | Underground Conduit | 366 | 0.0140 | 197,042 | 219,375 | - | 2,915 | 3,071 |
| 24 | Underground Conductors and Devices | 367 | 0.0272 | 444,270 | 460,253 | - | 12,302 | 12,519 |
| 25 | Line Transformers | 368 | 0.0345 | 468,538 | 490,788 | - | 16,548 | 16,932 |
| 26 | Services | 369 | 0.0209 | 111,371 | 114,962 | - | 2,365 | 2,403 |
| 27 | Meters | 370 | 0.0702 | 146,003 | 151,189 | - | 10,431 | 10,613 |
| 28 | Meter Communications Equipment | 370.1 | 0.0000 | (20) | (20) | - | - | - |
| 29 | Leased Property On Customers Premises | 372 | 0.0000 | - | - | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | 0.0286 | 43,887 | 44,730 | - | 1,267 | 1,279 |
| 31 | | 0 | 0.0000 | - | - | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | | 3,236,093 | 3,367,164 | - | 88,025 | 89,730 |
| GENERAL PLANT | | | | | | | | |
| 33 | Land & Land Rights | 389 | 0.0000 | 6,145 | 6,145 | - | - | - |
| 34 | Structures & Improvements | 390 | 0.0318 | 167,681 | 177,314 | - | 5,485 | 5,639 |
| 35 | Leasehold Improvements | 390.2 | 0.0000 | 20,500 | 20,500 | - | 137 | 137 |
| 36 | Office furniture | 391.1 | 0.0500 | 5,329 | 5,116 | - | 261 | 256 |
| 37 | Office equipment | 391.2 | 0.2000 | 37,991 | 43,384 | - | 8,138 | 8,677 |
| 38 | Transportation equipment | 392 | 0.0623 | 63,481 | 65,323 | - | 4,012 | 4,070 |
| 39 | Store equipment | 393 | 0.0333 | 1,379 | 1,379 | - | 46 | 46 |
| 40 | Tools, shop and garage equipment | 394 | 0.0400 | 28,490 | 29,795 | - | 1,166 | 1,192 |
| 41 | Laboratory equipment | 395 | 0.0500 | 1,854 | 1,774 | - | 91 | 89 |
| 42 | Power operated equipment | 396 | 0.0431 | 3,694 | 3,694 | - | 159 | 159 |
| 43 | Electric communications equipment | 397 | 0.0667 | 71,134 | 71,337 | - | 4,751 | 4,758 |
| 44 | Miscellaneous equipment | 398 | 0.0500 | 230 | 175 | - | 10 | 9 |
| 45 | | 0 | 0.0000 | - | - | - | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | | 407,908 | 425,936 | - | 24,256 | 25,030 |
| 47 | SUB-TOTAL (L 4 + L 16 + L 32 L 46) | | | 5,079,664 | 5,300,439 | - | 198,544 | 201,477 |
| 48 | EV Depreciation Adjustment | | | - | - | - | - | 437 |
| 49 | Cloud Amortization Adjustment | | | - | - | - | - | 2,511 |
| 50 | | | | - | - | - | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | | \$ 5,079,664 | \$ 5,300,439 | \$ - | \$ 198,544 | \$ 204,425 |

Duquesne Light Company
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Schedule **D-21**
Witness: **O'Brien**
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Depreciation and Annualization Expense Adjustment

| Line # | Description | Account Number | [1] Current Depreciation Rate | [2] Plant Balance At | | | [3] Depreciation Expense | |
|---------------------------|---------------------------------------|-----------------|----------------------------------|----------------------|--------------|-----------|--------------------------|----------------|
| | | | | [4] 12/31/21 | [5] 12/31/22 | [6] Other | [7] For Year | [8] Annualized |
| INTANGIBLE PLANT | | | | | | | | |
| 1 | Organization | 301 | | | | | \$ - | \$ - |
| 2 | Franchise & Consent | 302 | | | | | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | | | | | - | - |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | | | | | - | - |
| TRANSMISSION PLANT | | | | | | | | |
| 5 | Land & Land Rights | 350 | | | | | - | - |
| 6 | Structures & Improvements | 352 | | | | | 14 | 14 |
| 7 | Station Equipment | 353 | | | | | 1,701 | 1,701 |
| 8 | Towers and Fixtures | 354 | | | | | 1,648 | 1,648 |
| 9 | Poles and Fixtures | 355 | | | | | 48 | 48 |
| 10 | Overhead Conductors & Devices | 356 | | | | | 845 | 845 |
| 11 | Underground Conduit | 357 | | | | | 28 | 28 |
| 12 | Underground Conductors & Devices | 358 | | | | | 2 | 2 |
| 13 | Road and Trails | 359 | | | | | - | - |
| 14 | Regional Trans - Computer Hardware | 382 | | | | | - | - |
| 15 | Regional Trans - Computer Software | 383 | | | | | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | | | | | 4,286 | 4,286 |
| DISTRIBUTION PLANT | | | | | | | | |
| 17 | Land & Land Rights | 360 | | | | | - | - |
| 18 | Structures & Improvements | 361 | | | | | 30 | 30 |
| 19 | Station Equipment | 362 | | | | | 1,097 | 1,097 |
| 20 | Storage Battery Equipment | 363 | | | | | - | - |
| 21 | Poles, Towers and Fixtures | 364 | | | | | 4,926 | 4,926 |
| 22 | Overhead Conductors and Devices | 365 | | | | | 240 | 240 |
| 23 | Underground Conduit | 366 | | | | | 138 | 138 |
| 24 | Underground Conductors and Devices | 367 | | | | | (317) | (317) |
| 25 | Line Transformers | 368 | | | | | 979 | 979 |
| 26 | Services | 369 | | | | | 4,968 | 4,968 |
| 27 | Meters | 370 | | | | | 156 | 156 |
| 28 | Meter Communications Equipment | 370.1 | | | | | - | - |
| 29 | Leased Property On Customers Premises | 372 | | | | | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | | | | | 77 | 77 |
| 31 | | 0 | | | | | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | | | | | 12,294 | 12,294 |
| GENERAL PLANT | | | | | | | | |
| 33 | Land & Land Rights | 389 | | | | | 309 | 309 |
| 34 | Structures & Improvements | 390 | | | | | - | - |
| 35 | Leasehold Improvements | 390.2 | | | | | - | - |
| 36 | Office furniture | 391.1 | | | | | - | - |
| 37 | Office equipment | 391.2 | | | | | - | - |
| 38 | Transportation equipment | 392 | | | | | (39) | (39) |
| 39 | Store equipment | 393 | | | | | - | - |
| 40 | Tools, shop and garage equipment | 394 | | | | | - | - |
| 41 | Laboratory equipment | 395 | | | | | - | - |
| 42 | Power operated equipment | 396 | | | | | - | - |
| 43 | Electric communications equipment | 397 | | | | | - | - |
| 44 | Miscellaneous equipment | 398 | | | | | - | - |
| 45 | | 0 | | | | | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | | | | | 270 | 270 |
| 47 | SUB-TOTAL (L 4 + L 16 + L 32 L 46) | | | | | | 16,850 | 16,850 |
| 48 | EV Depreciation Adjustment | | | | | | - | - |
| 49 | Cloud Amortization Adjustment | | | | | | - | - |
| 50 | | | | | | | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | | | | | \$ 16,850 | \$ 16,850 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-21
Witness: O'Brien
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Depreciation and Annualization Expense Adjustment

| Line # | Description | [1] Account Number | [2] Current Depreciation Rate | [3] [4] [5] Plant Balance At | | | [6] [7] Depreciation Expense | |
|---------------------------|---|-------------------------|------------------------------------|---------------------------------------|--------------|-------|-------------------------------------|---------------------------|
| | | | | 12/31/21 | 12/31/22 | Other | For Year Pg 1 + Pg 2 | Annualized Pg 1 + Pg 2 |
| | | | | | | | | |
| INTANGIBLE PLANT | | | | | | | | |
| 1 | Organization | 301 | | \$ 100 | \$ 100 | \$ - | \$ - | \$ - |
| 2 | Franchise & Consent | 302 | | 7 | 7 | - | - | - |
| 3 | Miscellaneous Intangible Plant | 303 | | 388,778 | 384,406 | - | 59,973 | 59,633 |
| 4 | TOTAL INTANGIBLE | Sum L 1 to L 3 | | 388,885 | 384,513 | - | 59,973 | 59,633 |
| TRANSMISSION PLANT | | | | | | | | |
| 5 | Land & Land Rights | 350 | | 15,821 | 15,821 | - | - | - |
| 6 | Structures & Improvements | 352 | | 35,315 | 35,315 | - | 1,077 | 1,077 |
| 7 | Station Equipment | 353 | | 488,829 | 507,572 | - | 17,942 | 18,248 |
| 8 | Towers and Fixtures | 354 | | 76,590 | 80,466 | - | 2,590 | 2,614 |
| 9 | Poles and Fixtures | 355 | | 57,017 | 68,214 | - | 1,256 | 1,365 |
| 10 | Overhead Conductors & Devices | 356 | | 129,659 | 160,803 | - | 3,212 | 3,466 |
| 11 | Underground Conduit | 357 | | 83,002 | 83,002 | - | 1,464 | 1,464 |
| 12 | Underground Conductors & Devices | 358 | | 150,359 | 161,447 | - | 2,855 | 2,956 |
| 13 | Road and Trails | 359 | | 10,186 | 10,186 | - | 180 | 180 |
| 14 | Regional Trans - Computer Hardware | 382 | | - | - | - | - | - |
| 15 | Regional Trans - Computer Software | 383 | | - | - | - | - | - |
| 16 | TOTAL TRANSMISSION PLANT | Sum L 5 to L 15 | | 1,046,778 | 1,122,826 | - | 30,576 | 31,370 |
| DISTRIBUTION PLANT | | | | | | | | |
| 17 | Land & Land Rights | 360 | | 23,190 | 23,190 | - | - | - |
| 18 | Structures & Improvements | 361 | | 71,091 | 72,288 | - | 1,636 | 1,649 |
| 19 | Station Equipment | 362 | | 530,048 | 536,936 | - | 12,407 | 12,480 |
| 20 | Storage Battery Equipment | 363 | | - | - | - | - | - |
| 21 | Poles, Towers and Fixtures | 364 | | 597,387 | 624,016 | - | 17,873 | 18,155 |
| 22 | Overhead Conductors and Devices | 365 | | 603,286 | 629,457 | - | 16,574 | 16,921 |
| 23 | Underground Conduit | 366 | | 197,042 | 219,375 | - | 3,053 | 3,209 |
| 24 | Underground Conductors and Devices | 367 | | 444,270 | 460,253 | - | 11,985 | 12,202 |
| 25 | Line Transformers | 368 | | 468,538 | 490,788 | - | 17,527 | 17,911 |
| 26 | Services | 369 | | 111,371 | 114,962 | - | 7,333 | 7,371 |
| 27 | Meters | 370 | | 146,003 | 151,189 | - | 10,587 | 10,769 |
| 28 | Meter Communications Equipment | 370.1 | | (20) | (20) | - | - | - |
| 29 | Leased Property On Customers Premises | 372 | | - | - | - | - | - |
| 30 | Street Lighting and Signaling Systems | 373 | | 43,887 | 44,730 | - | 1,344 | 1,356 |
| 31 | | 0 | | 0 | 0 | - | - | - |
| 32 | TOTAL DISTRIBUTION PLANT | Sum L 17 to L31 | | 3,236,093 | 3,367,164 | - | 100,319 | 102,024 |
| GENERAL PLANT | | | | | | | | |
| 33 | Land & Land Rights | 389 | | 6,145 | 6,145 | - | 309 | 309 |
| 34 | Structures & Improvements | 390 | | 167,681 | 177,314 | - | 5,485 | 5,639 |
| 35 | Leasehold Improvements | 390.2 | | 20,500 | 20,500 | - | 137 | 137 |
| 36 | Office furniture | 391.1 | | 5,329 | 5,116 | - | 261 | 256 |
| 37 | Office equipment | 391.2 | | 37,991 | 43,384 | - | 8,138 | 8,677 |
| 38 | Transportation equipment | 392 | | 63,481 | 65,323 | - | 3,973 | 4,031 |
| 39 | Store equipment | 393 | | 1,379 | 1,379 | - | 46 | 46 |
| 40 | Tools, shop and garage equipment | 394 | | 28,490 | 29,795 | - | 1,166 | 1,192 |
| 41 | Laboratory equipment | 395 | | 1,854 | 1,774 | - | 91 | 89 |
| 42 | Power operated equipment | 396 | | 3,694 | 3,694 | - | 159 | 159 |
| 43 | Electric communications equipment | 397 | | 71,134 | 71,337 | - | 4,751 | 4,758 |
| 44 | Miscellaneous equipment | 398 | | 230 | 175 | - | 10 | 9 |
| 45 | | 0 | | 0 | 0 | - | - | - |
| 46 | TOTAL GENERAL | Sum L 33 to L45 | | 407,908 | 425,936 | - | 24,526 | 25,300 |
| 47 | SUB-TOTAL (L 4 + L 16 + L 32 L 46) | | | 5,079,664 | 5,300,439 | - | 215,394 | 218,327 |
| 48 | EV Depreciation Adjustment | | | - | - | - | - | 437 |
| 49 | Cloud Amortization Adjustment | | | - | - | - | - | 2,511 |
| 50 | | | | - | - | - | - | - |
| 51 | TOTAL PLANT IN SERVICE | L 47 to L 50 | | \$ 5,079,664 | \$ 5,300,439 | \$ - | \$ 215,394 | \$ 221,275 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

Schedule D-22
Witness: Simpson/O'Brien/Gorman
 Page 1 of 4

Income Tax Expense

| Line # | Description | [1] Factor Or Reference | [2] Rate or Amount | [3] Total Company At Present Rates Forecast Amounts | [4] Pro Forma Adjustments | [5] Pro Forma FFPTY [3] + [4] | [6] Amounts | [7] Pro Forma Present rates | [8] Proposed Rate Adjustments | [9] Pro Forma Proposed Rates [7] + [8] |
|--------|-------------------------------------|----------------------------------|--------------------------|--|---------------------------------|--|----------------|-----------------------------------|-------------------------------------|---|
| 1 | Revenue | | | \$ 999,239 | \$ (40,074) | \$ 959,165 | | \$ 568,382 | \$ 85,759 | \$ 654,141 |
| 2 | Operating Expenses | | | (753,361) | 15,994 | (737,367) | | (427,697) | (6,234) | (433,931) |
| 3 | OIBIT | L 1 + L 2 | | 245,878 | (24,080) | 221,798 | | 140,685 | 79,525 | 220,210 |
| 4 | Interest Expense | | 2,998,379 | | | | 2,276,464 | | | |
| 5 | Rate Base | | 0.02000 | | | | 0.02000 | | | |
| 6 | Weighted Cost of Debt | L 4 * L 5 | | (59,968) | | (59,968) | | (45,529) | | (45,529) |
| 7 | Synchronized Interest Expense | L 3 + L 6 | | 185,910 | (24,080) | 161,830 | | 95,156 | 79,525 | 174,681 |
| 8 | Base Taxable Income | | | | | | | | | |
| 9 | State Property Basis Adjustments | | | | | | | | | |
| 10 | Tax Basis Repairs Net of Losses | | | (50,135) | | (50,135) | | (48,295) | | (48,295) |
| 11 | Sec. 263A Deductions Less CIAC | | | (17,703) | | (17,703) | | (11,618) | | (11,618) |
| 12 | Cost of Removal and Salvage | | | (8,469) | | (8,469) | | (6,571) | | (6,571) |
| 13 | Cost of Removal and Salvage -Amort | | | 6,462 | | 6,462 | | 4,619 | | 4,619 |
| 14 | Total State Property Basis Adj | | | (69,845) | | (69,845) | | (61,864) | | (61,864) |
| 15 | Pro Forma Book Depreciation | Sum L 8 to L 11 | \$ 201,247 | | | | \$ 162,106 | | | \$ 162,106 |
| 16 | State Tax Depre (Over) Under Book | L 13 - L 14 | 170,151 | | | | 123,435 | | | 38,671 |
| 17 | State Taxable Income | L 7 + L 12 + L 15 | | \$ 147,161 | (24,080) | \$ 123,081 | | \$ 71,963 | \$ 79,525 | \$ 151,488 |
| 18 | State Income Tax | | 9.99% | | \$ 2,406 | \$ (12,296) | | \$ (7,189) | \$ (7,945) | \$ (15,134) |
| 19 | Federal Property Basis Adjustments | | | | | | | | | |
| 20 | Tax Basis Repairs Net of Losses | | | (50,135) | | (50,135) | | (48,295) | | (48,295) |
| 21 | Sec. 263A Deductions Less CIAC | | | (17,703) | | (17,703) | | (11,618) | | (11,618) |
| 22 | Cost of Removal and Salvage | | | (8,469) | | (8,469) | | (6,571) | | (6,571) |
| 23 | Cost of Removal and Salvage -Amort | | | 6,462 | | 6,462 | | 4,619 | | 4,619 |
| 24 | Total Federal Property Basis Adj | | | (69,845) | | (69,845) | | (61,864) | | (61,864) |
| 25 | Pro Forma Book Depreciation | Sum L 18 to L 21 | \$ 201,247 | | | | \$ 162,106 | | | \$ 162,106 |
| 26 | Federal Tax Depre (Over) Under Book | L 23 - L 24 | 143,662 | | | | 102,474 | | | 59,632 |
| 27 | Federal Taxable Income | L 7 + L 17 + L 22 + L 25 | | \$ 158,949 | (21,674) | \$ 137,275 | | \$ 85,735 | \$ 71,580 | \$ 157,315 |
| 28 | Current Federal Income Tax Expense | | 21.00% | | \$ 4,552 | \$ (28,828) | | \$ (18,004) | \$ (15,032) | \$ (33,036) |
| 29 | Tax Expense before Deferred Taxes | L 17 + L 27 | | (48,080) | | (41,123) | | (25,193) | | (48,170) |
| 30 | Deferred State Income Taxes | | | (1,758) | | (1,758) | | | | |
| 31 | Deferred Federal Income Taxes | | | | | | | | | |
| 32 | EDIT Amortization (ARAM) | L 91 | | 9,364 | | 9,364 | | 8,857 | | 8,857 |
| 33 | Normalized Basis Adjustments | L 94 | | (7,151) | | (7,151) | | (6,387) | | (6,387) |
| 34 | Method Life Differences | L 97 | | 3,075 | | 3,075 | | 3,931 | | 3,931 |
| 35 | Deferred Federal Income Tax | L 30 to L 32 | | 5,288 | | 5,288 | | 6,401 | | 6,401 |
| 36 | Total Federal Income Tax Expense | L 27 + L 33 | | (28,091) | | (23,540) | | (11,603) | (15,032) | (26,635) |
| 37 | Combined Income Tax Expense | L 17 + L 29 + L 34 | | (44,550) | | (37,593) | | (18,792) | (22,977) | (41,769) |
| 38 | State Income Tax Expense | L 17 + L 29 | | 16,459 | (2,406) | 14,054 | | 7,189 | 7,945 | 15,134 |
| 39 | Federal Income Tax Expense | L 34 | | 28,091 | (4,552) | 23,540 | | 11,603 | 15,032 | 26,635 |
| 40 | Total Income Tax Expense | L 36 + L 37 | | 44,550 | (6,958) | 37,593 | | 18,792 | 22,977 | 41,769 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
TAX DEPRECIATION
(\$ in Thousands)

Schedule **D-22**
Witness: **Simpson/O'Brien/Gorman**
Page **2** of **4**

| Line # | Description | [1] Factor or Reference | [2] Amount | [3] Amount | [4] 12/31/22 | [5] Updated General Distribution Only |
|---|---------------------------------|------------------------------|-----------------|-----------------|-------------------|--|
| FEDERAL & STATE - Tax Basis Repairs Net of Losses | | | | | | |
| 39 | ---Transmission Plant | | \$ (1,840) | | | |
| 40 | ---Distribution Plant | | (48,295) | | | \$ (48,295) |
| 41 | ---General | | - | | \$ (50,135) | |
| FEDERAL & STATE - Sec 263A Deduction Plus CIAC | | | | | | |
| 42 | ---Transmission Plant Less CIAC | | \$ (6,085) | | | |
| 43 | ---Distribution Plant Less CIAC | | (11,618) | | | |
| 44 | ---General | | - | | \$ (17,703) | |
| FEDERAL & STATE - Cost of Removal & Salvage | | | | | | |
| 45 | ---Transmission Plant | | \$ (2,124) | | | |
| 46 | ---Distribution Plant | | (7,298) | | | \$ (7,298) |
| 47 | ---General | | 953 | | \$ (8,469) | \$ (6,571) |
| FEDERAL & STATE - Cost of Removal & Salvage Amortization | | | | | | |
| 48 | ---Transmission Plant | | \$ 1,733 | | | |
| 49 | ---Distribution Plant | | 4,267 | | | \$ 4,267 |
| 50 | ---General | | 462 | | \$ 6,462 | \$ 4,619 |
| STATE - Total Tax Depreciation | | | | | | |
| 51 | ---Transmission Plant | | \$ 36,970 | | | |
| 52 | ---Distribution Plant | | 62,618 | | | \$ 62,618 |
| 53 | ---General Plant - Transmission | | 9,746 | | | |
| 54 | ---General Plant - Distribution | | 43,789 | | | 43,789 |
| 55 | ---Smart Meter | | 17,028 | | \$ 170,151 | 17,028 |
| FEDERAL - Total Tax Depreciation | | | | | | |
| 56 | ---Transmission Plant | | \$ 32,133 | | | |
| 57 | ---Distribution Plant | | 53,440 | | | \$ 53,440 |
| 58 | ---General Plant - Transmission | | 9,055 | | | |
| 59 | ---General Plant - Distribution | | 40,687 | | | 40,687 |
| 60 | ---Smart Meter | | 8,347 | | \$ 143,662 | 8,347 |
| FEDERAL & STATE - Straight Line Book on Tax | | | | | | |
| 61 | ---Transmission Plant | | \$ 27,084 | | | |
| 62 | ---Distribution Plant | | 107,930 | | | \$ 107,930 |
| 63 | ---General Plant - Transmission | | 12,057 | | | |
| 64 | ---General Plant - Distribution | | 54,176 | | \$ 201,247 | 54,176 |
| FEDERAL for Deferral - Tax Basis Adjustment | | | | | | |
| 65 | ---Transmission Plant | | \$ (1,670) | | | |
| 66 | ---Distribution Plant | | (3,624) | | | \$ (3,624) |
| 67 | ---General - Transmission | | (24) | | | |
| 68 | ---General Plant - Distribution | | (59) | | | (59) |
| 69 | ---Smart Meter | | 30 | | \$ (5,347) | 30 |
| | | | | | | \$ (3,653) |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022

Schedule **D-22**
 Witness: **Simpson/O'Brien/Gorman**
 Page **3** of **4**

TAX DEPRECIATION
 (\$ in Thousands)

| Line # | Description | [1] Factor or Reference | [2] Amount | [3] Amount | [4] SCHEDULE Page | [5] Update General Distribution Only |
|--|---|------------------------------|-----------------|-----------------|------------------------|---|
| FEDERAL for Deferral - Tax on Accelerated Tax Depreciation | | | | | | |
| 70 | ---Transmission Plant | | | | | |
| 71 | ---Distribution Plant | | | \$ (268) | | \$ 837 |
| 72 | ---General Plant - Transmission | | | 837 | | |
| 73 | ---General Plant - Distribution | | | 849 | | |
| 74 | ---Smart Meter | | | 4,165 | | 4,165 |
| 75 | ---CIAC and Non Utility | | | 5,052 | | 5,052 |
| | | | | | | \$ 10,054 |
| FEDERAL Excess Reversal - Tax on Basis Adjustments | | | | | | |
| 76 | ---Transmission Plant | | | (914) | | |
| 77 | ---Distribution Plant | | | 2,712 | | 2,712 |
| 78 | ---General Plant - Transmission | | | (16) | | (16) |
| 79 | ---General Plant - Distribution | | | (16) | | 38 |
| 80 | ---Smart Meter | | | 38 | | |
| 81 | ---CIAC | | | - | | 2,734 |
| | | | | | | \$ 2,734 |
| FEDERAL Excess Reversal - Tax on Accelerated Tax Depreciation | | | | | | |
| 82 | ---Transmission Plant | | | 1,241 | | |
| 83 | ---Distribution Plant | | | 2,354 | | 2,354 |
| 84 | ---General Plant - Transmission | | | 196 | | |
| 85 | ---General Plant - Distribution | | | 1,457 | | 1,457 |
| 86 | ---Smart Meter | | | 2,312 | | 2,312 |
| 87 | ---Non Utility | | | - | | |
| 88 | ---CIAC | | | - | | 6,123 |
| | | | | | | \$ 6,123 |
| FEDERAL DEFERRED EDIT Reversal | | | | | | |
| 89 | Transmission - From Above L 76 to L 88, Column 3 | | | 507 | | 8,857 |
| 90 | Distribution - From Above L 76 to L 88 Column 3 | | | 8,857 | | 8,857 |
| 91 | Total | | | | | |
| | | | | | | \$ 8,857 |
| | | | | | | \$ 8,857 |
| FEDERAL DEFERRED - Normalized Basis Adjustments | | | | | | |
| 92 | Transmission - From Above L 65 to L 69 - L 76 to L 81, Column 3 | | | (764) | | (6,387) |
| 93 | Distribution - From Above L 65 to L 69 - L 76 to L 81 Column 3 | | | (6,387) | | (6,387) |
| 94 | Total | | | | | |
| | | | | | | \$ (6,387) |
| | | | | | | \$ (6,387) |
| FEDERAL DEFERRED - Method Life Differences | | | | | | |
| 95 | Transmission - From Above L 70 to L 75 - L 82 to L 88, Column 3 | | | (856) | | 3,931 |
| 96 | Distribution - From Above L 70 to L 75 - L 82 to L 86 Column 3 | | | 3,931 | | 3,931 |
| 97 | Total | | | | | |
| | | | | | | \$ 3,931 |
| | | | | | | \$ 3,931 |

Duquesne Light Company
Before The Pennsylvania Public Utility Commission
FULLY PROJECTED FUTURE TEST YEAR ENDED DECEMBER 31, 2022
(\$ in Thousands)

GROSS REVENUE CONVERSION FACTOR

Schedule **D-22**
Witness: **Simpson/O'Brien/Gorman**
Page **4** of **4**

| Line # | Description | [1] Reference Or Factor | [2] Tax Rate | [3] Factor |
|--|--|----------------------------------|-----------------|---------------|
| GROSS REVENUE CONVERSION FACTOR | | | | |
| 1 | GROSS REVENUE FACTOR | | | 1.000000 |
| 2 | UNCOLLECTIBLE EXPENSES | | | (0.013000) |
| 3 | NET AFTER UNCOLLECTIBLE COMPONENT | L 1 + L 2 | | 0.987000 |
| 4 | GROSS RECEIPTS TAXES | [3] L 3 * Rate [2] | (0.059000) | (0.058233) |
| 5 | PUC / OCA & SBA Assessment as a % of Revenue | | | (0.001461) |
| 6 | NET REVENUES | Sum L 3 to L 5 | | 0.927306 |
| 7 | STATE INCOME TAXES | [3] L 6 * Rate [2] | 9.9900% | (0.092638) |
| 8 | FACTOR AFTER STATE TAXES | L 6 + L 7 | | 0.834668 |
| 9 | FEDERAL INCOME TAXES | [3] L 8 * Rate [2] | 21.00% | (0.175280) |
| 10 | NET OPERATING INCOME FACTOR | L 8 + L 9 | | 0.659388 |
| 11 | GROSS REVENUE CONVERSION FACTOR | 1 / L 10 | | 1.516558 |
| 12 | INCOME TAX FACTOR FOR GROSS REVENUE | L 7 - L 9 | | 26.792% |
| INCOME TAX FACTOR | | | | |
| 13 | GROSS REVENUE FACTOR | | | 1.000000 |
| 14 | STATE INCOME TAXES | [3] L 13 * Rate [2] | 9.9900% | (0.099900) |
| 15 | FACTOR AFTER STATE TAXES | L 13 + L 14 | | 0.900100 |
| 16 | FEDERAL INCOME TAXES | [3] L 15 * Rate [2] | 21.00% | (0.189021) |
| 17 | NET OPERATING INCOME FACTOR | L 15 + L 16 | | 0.711079 |
| 18 | GROSS REVENUE CONVERSION FACTOR | 1 / L 17 | | 1.406314 |
| 19 | Combined Income Tax Factor On Taxable Income | L 14 - L 16 | | 28.892% |