



An Exelon Company

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PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

May 9, 2019

Ms. Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17105-3265

SUBJECT: PECO Energy Company's 2019 Annual Depreciation Report (ADR),
M-110550 and M-122300 F2018 ADR

Dear Secretary Chiavetta:

In accordance with Sections 73.3 and 73.4 of the Pennsylvania Public Utility Code, enclosed please find an original copy of PECO Energy Company's ("PECO") 2019 Annual Depreciation Report for the year ended December 31, 2018. A CD-ROM is also provided that contains the copy of this filing.

Thank you for your assistance in this matter and please direct any questions regarding the above to Richard Schlesinger, Manager, Retail Rates at 215-841-5771.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Webster".

Enclosures

cc: Office of Special Assistants (including CD-ROM)
Office of Consumer Advocate
Office of Small Business Advocate
R. A. Kanaskie, Director, Bureau of Investigation & Enforcement
P.T. Diskin, Director, Bureau of Technical Utility Services (including CD-ROM)

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PECO ENERGY COMPANY

2019 ANNUAL DEPRECIATION REPORT

PECO Energy Company
2019 Annual Depreciation Report
Executive Summary

Depreciation Methods

The depreciation methods utilized in the 2019 Annual Depreciation Report are consistent with those utilized in the 2018 Annual Depreciation Report. Such methods are as follows:

Electric and Common Plant - The Company uses the straight line method, remaining life technique, average service life group procedure for electric and common plant which is consistent with accepted Pennsylvania Public Utility Commission (PAPUC) practices.

The Iowa curves for the Electric Distribution, Transmission, General, and Common accounts that are the basis of the Company's depreciation calculations were developed in the 2013 Service Life Study and filed in March 2015 in accordance with Section 73.5 of the Public Utility Code.

Gas Plant - The remaining life method of depreciation is also used for gas plant. The life span procedure is applied to the city gate station facilities, the propane air plant at Tilghman Street, and the liquefied natural gas storage (LNG) plant at West Conshohocken. The average service life group procedure is applied to all other gas plant. The terminal dates and the Iowa curves were developed in the 2013 Service Life Study and filed in March 2015 in accordance with Section 73.5 of the Public Utility Code.

Net Negative Salvage Methodology

The remaining life technique of depreciation incorporates the recovery of net negative salvage through the depreciation accrual without any additional adjustments. Basically, depreciation expense is calculated by taking the value of plant in service less the book reserve, divided by the remaining life. Since salvage and removal cost are part of the book reserve, the unrecovered net negative salvage is recovered over the remaining life of the plant. This treatment was reviewed and found acceptable by the PAPUC in the Company's most recent electric and gas rate proceedings, R-2018-3000164 and R-2010-2161592, respectively.

Depreciation Expense Comparison

Attachments A, B, and C provide a comparison of 2018, 2017, and 2016 depreciation expense by class of service, functional grouping, and plant account.

Attachment A - Electric Plant Depreciation Expense

The change in electric plant depreciation between 2018, 2017 and 2016 is primarily due to additions to plant in service.

Attachment B - Gas Plant Depreciation Expense

The change in gas plant depreciation between 2018, 2017 and 2016 is primarily due to additions to plant in service.

Attachment C - Common Plant Depreciation Expense

The change in common plant depreciation between 2018, 2017 and 2016 is primarily due to software additions to plant in service during the year.

Information Provided on CD-ROM

The following summary and detail data are provided on CD-ROM:

1. Electric and Gas functional group summaries, including respective allocated common.
2. Calculation of the factors used in 2018 to allocate common plant.
3. Additional data for PECO by Functional Class and FERC Account showing year-end plant in service, current year accrual, year-end reserve and net plant.
4. Book life by FERC Account.

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ATTACHMENT A

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PECO ENERGY COMPANY
2019 Annual Depreciation Report - Executive Summary
Comparison of 2016 thru 2018 Depreciation Expense
(In \$ thousands)

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

| Account | Depreciation Expense | | | 2018 vs 2017 | 2018 vs 2017 |
|---------------------------|----------------------|-------------------|-------------------|-------------------|---------------|
| | 2018 | 2017 | 2016 | \$ Change | % Change |
| ELECTRIC | | | | | |
| Intangible Plant | | | | | |
| 303 | \$ 18,804 | \$ 19,876 | \$ 18,199 | \$ (1,072) | -5.39% |
| Total | \$ 18,804 | \$ 19,876 | \$ 18,199 | \$ (1,072) | -5.39% |
| Transmission Plant | | | | | |
| 352 | \$ 1,411 | \$ 1,309 | \$ 991 | \$ 103 | 7.86% |
| 353 | 14,957 | 13,794 | 12,868 | 1,164 | 8.44% |
| 354 | 3,667 | 3,519 | 3,435 | 147 | 4.19% |
| 355 | 261 | 254 | 253 | 8 | 2.98% |
| 356 | 3,069 | 3,031 | 2,961 | 37 | 1.24% |
| 357 | 241 | 222 | 208 | 19 | 8.54% |
| 358 | 1,590 | 1,625 | 1,493 | (35) | -2.16% |
| 359 | 9 | 8 | 8 | 1 | 13.13% |
| Total | \$ 25,205 | \$ 23,762 | \$ 22,217 | \$ 1,444 | 6.08% |
| Distribution Plant | | | | | |
| 361 | \$ 2,270 | \$ 2,060 | \$ 1,826 | \$ 210 | 10.20% |
| 362 | 19,532 | 18,544 | 17,705 | 987 | 5.32% |
| 364 | 14,443 | 13,580 | 13,091 | 864 | 6.36% |
| 365 | 24,850 | 23,222 | 21,961 | 1,628 | 7.01% |
| 366 | 6,256 | 5,961 | 5,593 | 295 | 4.95% |
| 367 | 24,765 | 23,491 | 22,197 | 1,275 | 5.43% |
| 368 | 12,790 | 12,121 | 11,774 | 669 | 5.52% |
| 369 | 8,068 | 7,919 | 7,751 | 149 | 1.88% |
| 370 | 19,367 | 19,080 | 19,929 | 287 | 1.51% |
| 371 | 5 | 5 | 5 | (0) | -1.10% |
| 373 | 1,644 | 1,364 | 1,283 | 280 | 20.50% |
| 399 | (15) | - | - | (15) | - |
| Total | \$ 133,974 | \$ 127,346 | \$ 123,115 | \$ 6,628 | 5.20% |
| General Plant | | | | | |
| 390 | \$ 1,402 | \$ 1,381 | \$ 1,372 | \$ 21 | 1.50% |
| 391 | 4,669 | 2,828 | 2,295 | 1,841 | 65.09% |
| 393 | 4 | 4 | 5 | (0) | -0.01% |
| 394 | 2,348 | 2,248 | 1,994 | 100 | 4.45% |
| 395 | 20 | 20 | 20 | (0) | -0.03% |
| 397 | 8,413 | 8,371 | 7,268 | 41 | 0.49% |
| 398 | 77 | 112 | 108 | (35) | -31.20% |
| 399 | - | - | - | - | 0.00% |
| Total | \$ 16,933 | \$ 14,965 | \$ 13,063 | \$ 1,968 | 13.15% |
| TOTAL ELECTRIC | \$ 194,918 | \$ 185,950 | \$ 176,593 | \$ 8,968 | 4.82% |

PECO ENERGY COMPANY

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2019 Annual Depreciation Report - Executive Summary

Comparison of 2016 thru 2018 Depreciation Expense

(in \$ thousands)

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

| Account | Depreciation Expense | | | 2018 vs 2017 | 2018 vs 2017 |
|--------------------|----------------------|-----------------|-----------------|----------------|--------------|
| | 2018 | 2017 | 2016 | \$ Change | % Change |
| GAS | | | | | |
| Intangible Plant | | | | | |
| 1303 | \$ 2,447 | \$ 3,214 | \$ 1,948 | \$ (767) | -23.86% |
| Total | \$ 2,447 | \$ 3,214 | \$ 1,948 | \$ (767) | -23.86% |
| Production Plant | | | | | |
| 1305 | \$ 41 | \$ 33 | \$ 13 | \$ 8 | 23.59% |
| 1311 | 185 | 193 | 195 | (8) | -3.97% |
| Total | \$ 226 | \$ 226 | \$ 208 | \$ 0 | 0.04% |
| Storage Plant | | | | | |
| 1361 | \$ 597 | \$ 597 | \$ 176 | \$ 0 | 0.06% |
| 1362 | 18 | 18 | 18 | - | 0.00% |
| 1363 | 1,703 | 1,054 | 809 | 649 | 61.56% |
| Total | \$ 2,319 | \$ 1,670 | \$ 1,003 | \$ 649 | 38.89% |
| Distribution Plant | | | | | |
| 1375 | \$ 293 | \$ 279 | \$ 276 | \$ 15 | 5.21% |
| 1376 | 19,157 | 17,658 | 16,292 | 1,500 | 8.49% |
| 1377 | - | - | - | - | 0.00% |
| 1378 | 323 | 306 | 299 | 17 | 5.70% |
| 1379 | 690 | 630 | 626 | 59 | 9.40% |
| 1380 | 15,040 | 13,924 | 12,955 | 1,117 | 8.02% |
| 1381 | 4,848 | 4,797 | 4,663 | 50 | 1.05% |
| 1382 | 3,233 | 3,057 | 2,914 | 176 | 5.77% |
| 1387 | 153 | 162 | 172 | (9) | -5.78% |
| Total | \$ 43,739 | \$ 40,813 | \$ 38,197 | \$ 2,925 | 7.17% |
| General Plant | | | | | |
| 1390 | \$ 181 | \$ 147 | \$ 130 | \$ 34 | 23.48% |
| 1391 | 965 | 53 | 38 | 912 | 1712.64% |
| 1394 | 564 | 459 | 400 | 105 | 22.80% |
| 1395 | 12 | 8 | - | 4 | 55.66% |
| 1397 | 622 | 847 | 454 | (224) | -26.51% |
| 1398 | 10 | 11 | 6 | (1) | -9.01% |
| 1399 | 16 | 16 | 9 | 0 | 0.00% |
| Total | \$2,371 | \$1,541 | \$1,036 | \$830 | 53.87% |
| TOTAL GAS | \$51,102 | \$47,464 | \$42,392 | \$3,638 | 7.66% |

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PECO ENERGY COMPANY
2019 Annual Depreciation Report - Executive Summary
Comparison of 2016 thru 2018 Depreciation Expense
(in \$ thousands)

PA PUBLIC UTILITY COMMISSION
 SECRETARY'S BUREAU

| Account | Depreciation Expense | | | 2018 vs 2017 | 2018 vs 2017 |
|---------------------------------|----------------------|------------------|------------------|-----------------|---------------|
| | 2018 | 2017 | 2016 | \$ Change | % Change |
| COMMON | | | | | |
| General Plant | | | | | |
| 4303 | \$ 17,165 | \$ 16,413 | \$ 14,606 | \$ 752 | 4.58% |
| 4390 | 5,392 | 5,216 | 5,088 | 176 | 3.36% |
| 4391 | 7,026 | 6,578 | 5,190 | 448 | 6.81% |
| 4393 | 105 | 87 | 92 | 19 | 21.46% |
| 4394 | 38 | 16 | 16 | 21 | 131.26% |
| 4397 | 2,272 | 1,734 | 1,780 | 539 | 31.06% |
| 4398 | 114 | 114 | 115 | (0) | -0.02% |
| 4399 | - | - | - | - | 0.00% |
| Total | \$ 32,112 | \$ 30,158 | \$ 26,887 | \$ 1,954 | 6.48% |
| Transportation (See Note Below) | | | | | |
| 4392 | \$ 8,389 | \$ 7,475 | \$ 6,584 | \$ 914 | 12.23% |
| 4394 | 137 | 123 | 119 | 14 | 11.24% |
| 4396 | 2 | 2 | 3 | (0) | -22.24% |
| Total | \$ 8,528 | \$ 7,600 | \$ 6,706 | \$ 928 | 12.21% |
| TOTAL COMMON | \$ 40,640 | \$ 37,758 | \$ 33,592 | \$ 2,882 | 7.63% |

Note: Fleet depreciation is charged to a clearing account and then allocated between capital and expense. These amounts represent the total fleet depreciation prior to being charged to the clearing account and being allocated between capital and expense.

**Comparative Analysis of Electric Utilities
Year Ending 12-31-2018
PECO Energy Company ADR 110550**

| INTANGIBLE PLANT | | | 2018 | 2017 | 2016 |
|-----------------------------|---|-------|-------------|-------------|-------------|
| Original Cost (Depreciable) | A | | 162,783,557 | 151,584,420 | 128,214,346 |
| Book Accrued Depreciation | B | | 110,985,499 | 93,824,261 | 76,419,687 |
| Book Reserve % of O. C. | C | = B/A | 68.18% | 61.90% | 59.60% |
| Original Cost Depreciated | D | = A-B | 51,798,058 | 57,760,159 | 51,794,659 |
| Annual Depreciation Expense | E | | 18,804,420 | 19,876,263 | 18,198,653 |
| Annual % of O. C. | | = E/A | 11.55% | 13.11% | 14.19% |

| TRANSMISSION PLANT | | | | | |
|-----------------------------|---|-------|---------------|---------------|---------------|
| Original Cost (Depreciable) | G | | 1,548,651,240 | 1,487,211,494 | 1,395,173,474 |
| Book Accrued Depreciation | H | | 507,904,052 | 503,753,019 | 487,783,614 |
| Book Reserve % of O. C. | I | = H/G | 32.80% | 33.87% | 34.96% |
| Original Cost Depreciated | J | = G-H | 1,040,747,188 | 983,458,475 | 907,389,860 |
| Annual Depreciation Expense | K | | 25,205,442 | 23,761,763 | 22,216,942 |
| Annual % of O. C. | | = K/G | 1.63% | 1.60% | 1.59% |

| DISTRIBUTION PLANT | | | | | |
|-----------------------------|---|-------|---------------|---------------|---------------|
| Original Cost (Depreciable) | M | | 6,276,556,804 | 5,976,992,545 | 5,728,491,991 |
| Book Accrued Depreciation | N | | 1,755,726,352 | 1,689,861,434 | 1,617,888,458 |
| Book Reserve % of O. C. | O | = N/M | 27.97% | 28.27% | 28.24% |
| Original Cost Depreciated | P | = M-N | 4,520,830,452 | 4,287,131,111 | 4,110,603,533 |
| Annual Depreciation Expense | Q | | 133,974,454 | 127,346,289 | 123,114,990 |
| Annual % of O. C. | | = Q/M | 2.13% | 2.13% | 2.15% |

| GENERAL PLANT | | | | | |
|-----------------------------|---|-------|-------------|-------------|-------------|
| Original Cost (Depreciable) | S | | 274,357,956 | 255,333,466 | 235,203,471 |
| Book Accrued Depreciation | T | | 75,442,193 | 63,845,903 | 55,085,737 |
| Book Reserve % of O. C. | U | = T/S | 27.50% | 25.00% | 23.42% |
| Original Cost Depreciated | V | = S-T | 198,915,763 | 191,487,563 | 180,117,734 |
| Annual Depreciation Expense | W | | 16,933,388 | 14,965,330 | 13,062,714 |
| Annual % of O. C. | | = W/S | 6.17% | 5.86% | 5.55% |

| ALLOCATED COMMON PLANT (Including Transportation) | | | | | |
|--|----|--------|-------------|-------------|-------------|
| Original Cost (Depreciable) | Y | | 584,195,173 | 553,511,064 | 516,931,630 |
| Book Accrued Depreciation | Z | | 286,701,646 | 267,919,312 | 248,937,023 |
| Book Reserve % of O. C. | AA | = Z/Y | 49.08% | 48.40% | 48.16% |
| Original Cost Depreciated | AB | = Y-Z | 297,493,527 | 285,591,752 | 267,994,607 |
| Annual Depreciation Expense | AC | | 31,731,571 | 29,749,587 | 26,212,219 |
| Annual % of O. C. | | = AC/Y | 5.43% | 5.37% | 5.07% |

| TOTAL COMPANY | | | 2018 | 2017 | 2016 |
|-----------------------------|----|--------------|---------------|---------------|---------------|
| Original Cost (Depreciable) | AE | = A+G+M+S+Y | 8,846,544,730 | 8,424,632,989 | 8,004,014,912 |
| Book Accrued Depreciation | AF | = B+H+N+T+Z | 2,736,759,742 | 2,619,203,928 | 2,486,114,520 |
| Book Reserve % of O. C. | AG | = AF/AE | 30.94% | 31.09% | 31.06% |
| Original Cost Depreciated | AH | = AE-AF | 6,109,784,987 | 5,805,429,060 | 5,517,900,393 |
| Annual Depreciation Expense | AI | = E+K+Q+W+AC | 226,649,273 | 215,699,231 | 202,805,518 |
| Annual % of O. C. | | = AI/AE | 2.56% | 2.56% | 2.53% |

| NON-DEPRECIABLE PLANT | | | | | |
|---|-----------|--------------------|--------------------|--------------------|--------------------|
| Land and Land Rights - Electric | AK | | 107,304,047 | 103,749,415 | 103,529,085 |
| Land and Land Rights - Allocated Common | AJ | | 5,296,210 | 5,344,370 | 5,317,569 |
| Intangible Property - Electric | X | | 162,934 | 162,934 | 162,934 |
| Intangible Property - Allocated Common | R | | 528,708 | 533,515 | 528,369 |
| Total Non-Depreciable Plant | AL | = AK+AJ+X+R | 113,291,899 | 109,790,234 | 109,537,957 |

| Plant Held for Future Use | | | | | |
|--|-----------|--------------|----------|------------------|------------------|
| Plant Held for Future Use - Electric | L | | 0 | 6,964,858 | 6,950,728 |
| Plant Held for Future Use - Allocated Common | F | | 0 | 0 | 0 |
| Total Plant Held for Future Use | AM | = L+F | 0 | 6,964,858 | 6,950,728 |

| TOTAL PLANT IN SERVICE | | | 8,959,836,629 | 8,541,388,081 | 8,120,603,597 |
|-------------------------------|--|------------|----------------------|----------------------|----------------------|
| | | = AE+AL+AM | | | |

**Comparative Analysis of Gas Utilities
Year Ending 12-31-2018
PECO Energy Company ADR 122300**

| INTANGIBLE PLANT | | 2018 | 2017 | 2016 |
|--|-------------------|---------------|---------------|---------------|
| Original Cost (Depreciable) | A | 16,664,207 | 15,727,137 | 13,158,843 |
| Book Accrued Depreciation | B | 11,564,885 | 9,069,606 | 6,110,192 |
| Book Reserve % of O. C. | C = B/A | 69.40% | 57.67% | 46.43% |
| Original Cost Depreciated | D = A-B | 5,099,322 | 6,657,531 | 7,048,650 |
| Annual Depreciation Expense | E | 2,447,226 | 3,214,102 | 1,947,540 |
| Annual % of O. C. | = E/A | 14.69% | 20.44% | 14.80% |
| PRODUCTION PLANT | | | | |
| Original Cost (Depreciable) | F | 15,655,999 | 15,652,508 | 15,899,476 |
| Book Accrued Depreciation | G | 12,712,181 | 12,486,408 | 12,260,726 |
| Book Reserve % of O. C. | H = G/F | 81.20% | 79.77% | 77.11% |
| Original Cost Depreciated | I = F-G | 2,943,818 | 3,166,100 | 3,638,750 |
| Annual Depreciation Expense | J | 225,773 | 225,682 | 208,339 |
| Annual % of O. C. | = J/F | 1.44% | 1.44% | 1.31% |
| STORAGE PLANT | | | | |
| Original Cost (Depreciable) | K | 62,939,167 | 51,566,433 | 49,372,996 |
| Book Accrued Depreciation | L | 30,429,330 | 28,173,844 | 26,999,986 |
| Book Reserve % of O. C. | M = L/K | 48.35% | 54.64% | 54.69% |
| Original Cost Depreciated | N = K-L | 32,509,837 | 23,392,589 | 22,373,010 |
| Annual Depreciation Expense | O | 2,319,272 | 1,669,823 | 1,003,396 |
| Annual % of O. C. | = O/K | 3.68% | 3.24% | 2.03% |
| DISTRIBUTION PLANT | | | | |
| Original Cost (Depreciable) | P | 2,566,980,941 | 2,395,419,985 | 2,247,909,439 |
| Book Accrued Depreciation | Q | 718,933,686 | 697,466,200 | 672,440,885 |
| Book Reserve % of O. C. | S = Q/P | 28.01% | 29.12% | 29.91% |
| Original Cost Depreciated | T = P-Q | 1,848,047,255 | 1,697,953,785 | 1,575,468,554 |
| Annual Depreciation Expense | U | 43,738,871 | 40,813,477 | 38,196,610 |
| Annual % of O. C. | = U/P | 1.70% | 1.70% | 1.70% |
| GENERAL PLANT | | | | |
| Original Cost (Depreciable) | V | 28,028,148 | 21,550,945 | 17,820,991 |
| Book Accrued Depreciation | W | 11,265,250 | 8,973,797 | 7,732,101 |
| Book Reserve % of O. C. | X = W/V | 40.19% | 41.64% | 43.39% |
| Original Cost Depreciated | Y = V-W | 16,762,897 | 12,577,148 | 10,088,890 |
| Annual Depreciation Expense | Z | 2,370,993 | 1,540,951 | 1,038,098 |
| Annual % of O. C. | = Z/V | 8.46% | 7.15% | 5.81% |
| ALLOCATED COMMON PLANT | | | | |
| Original Cost (Depreciable) | AA | 164,005,612 | 149,003,296 | 145,546,430 |
| Book Accrued Depreciation | AB | 80,487,962 | 72,122,967 | 70,090,304 |
| Book Reserve % of O. C. | AC = AB/AA | 49.08% | 48.40% | 48.16% |
| Original Cost Depreciated | AD = AA-AB | 83,517,650 | 76,880,328 | 75,456,126 |
| Annual Depreciation Expense | AE | 8,908,248 | 8,008,488 | 7,380,270 |
| Annual % of O. C. | = AE/AA | 5.43% | 5.37% | 5.07% |
| TOTAL COMPANY | | | | |
| Original Cost (Depreciable) | AF = A+F+K+P+V+AA | 2,854,274,074 | 2,648,920,304 | 2,489,708,174 |
| Book Accrued Depreciation | AG = B+G+L+Q+W+AB | 865,393,294 | 828,292,822 | 795,634,195 |
| Book Reserve % of O. C. | AH = AG/AF | 30.32% | 31.27% | 31.96% |
| Original Cost Depreciated | AI = AF-AG | 1,988,880,780 | 1,820,627,482 | 1,694,073,980 |
| Annual Depreciation Expense | AJ = E+J+O+U+Z+AE | 60,010,383 | 55,472,522 | 49,772,253 |
| Annual % of O. C. | = AJ/AF | 2.10% | 2.09% | 2.00% |
| NON-DEPRECIABLE PLANT | | | | |
| Land and Land Rights - Gas | AK | 3,667,260 | 3,598,281 | 3,913,478 |
| Land and Land Rights - Common | AL | 1,486,846 | 1,438,686 | 1,497,206 |
| Intangible Property - Gas | AM | 50,033 | 50,033 | 50,033 |
| Intangible Property - Common | AN | 148,428 | 143,621 | 148,767 |
| Total Non-Depreciable Plant | AO = AK+AL+AM+AN | 5,352,567 | 5,230,621 | 5,609,483 |
| Plant Held for Future Use | | | | |
| Plant Held for Future Use - Gas | | - | - | - |
| Plant Held for Future Use - Allocated Common | AP | - | - | - |
| Total Plant Held for Future Use | AQ = AP | - | - | - |
| TOTAL PLANT IN SERVICE | | | | |
| | = AF+AO+AQ | 2,859,626,640 | 2,654,150,925 | 2,495,317,658 |

PECO ENERGY
Development of Factors for Allocation of Common Plant - 2018
Data as of December 31, 2018

| | [A] | | [B] | | [C] |
|----------|-------------------------|----|----------------------|----|-------------------------|
| | Plant in Service | | Total Revenue | | Total Customers |
| | @ 12/31/2017 | | YTD Dec 2017 | | Month-end Dec 17 |
| Electric | \$ 7,974,948,617 | \$ | 2,308,699,512 | \$ | 1,634,149 |
| Gas | 2,503,855,628 | | 495,030,752 | | 521,874 |
| Subtotal | \$ 10,478,804,245 | \$ | 2,803,730,264 | | 2,156,023 |
| Common | 709,769,902 | | | | |
| Total | \$ 11,188,574,147 | \$ | 2,803,730,264 | | 2,156,023 |

| Allocation Factors: | Plant in Service | Total Revenue | Total Customers | 2018 |
|----------------------------|-------------------------|----------------------|------------------------|----------------|
| Electric | 76.11% | 82.34% | 75.79% | 78.08% |
| Gas | 23.89% | 17.66% | 24.21% | 21.92% |
| Total | 100.00% | 100.00% | 100.00% | 100.00% |

Net Plant as of December 31, 2018

| TYPE | Plant Category | FERC ACCT | Acct Description | Asset Balance at 12/31/2018 | Less: Non Depreciable | Depreciable Asset Balance 12/31/2018 | Reserve - 12/31/2018 | Net Plant |
|--------|----------------|-----------|--|-----------------------------|-----------------------|--------------------------------------|----------------------|-------------|
| COMMON | General Plant | 301 | Organization | 877,138 | (877,138) | 0 | 0 | 0 |
| COMMON | General Plant | 303 | Software | 234,268,379 | | 234,268,379 | 192,303,821 | 41,964,558 |
| COMMON | General Plant | 303 | Regulatory Initiatives/Depr charged to Reg Asset | 190,679 | | 190,679 | 154,132 | 36,547 |
| COMMON | General Plant | 389 | Land and Land Rights | 6,783,056 | (6,783,056) | 0 | 0 | 0 |
| COMMON | General Plant | 390 | Structures and Improvements | 276,613,564 | | 276,613,564 | 77,358,711 | 199,254,853 |
| COMMON | General Plant | 391 | Office Furniture and Equipment | 47,780,556 | | 47,780,556 | 17,592,995 | 30,187,561 |
| COMMON | General Plant | 392 | Transportation Equipment | 131,681,061 | | 131,681,061 | 59,865,590 | 71,815,472 |
| COMMON | General Plant | 393 | Stores Equipment | 1,237,256 | | 1,237,256 | 298,787 | 938,469 |
| COMMON | General Plant | 394 | Tools, Shop, Garage Equipmnt | 3,719,752 | | 3,719,752 | 1,547,238 | 2,172,514 |
| COMMON | General Plant | 396 | Power Operated Equipment | 185,066 | | 185,066 | 181,409 | 3,658 |
| COMMON | General Plant | 397 | Communication Equipment | 50,308,247 | | 50,308,247 | 17,760,487 | 32,547,760 |
| COMMON | General Plant | 398 | Miscellaneous Equipment | 1,198,075 | | 1,198,075 | 481,813 | 716,262 |
| COMMON | General Plant | 399.1 | ARC | 1,018,150 | | 1,018,150 | (355,373) | 1,373,523 |

| | | | | | | | | |
|---------------------------------|--|--|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| COMMON PLANT GRAND TOTAL | | | | 755,660,978 | (7,460,192) | 748,200,785 | 387,189,609 | 381,011,177 |
|---------------------------------|--|--|--|--------------------|--------------------|--------------------|--------------------|--------------------|

| | | | | | | | | |
|-----|------------------|------|--|------------|----------|------------|-----------|-----------|
| GAS | Intangible Plant | G302 | Franchises & Consents | 50,033 | (50,033) | 0 | 0 | 0 |
| GAS | Intangible Plant | G303 | Intangible Property | 14,770,402 | | 14,770,402 | 9,848,849 | 4,921,553 |
| GAS | Intangible Plant | G303 | Regulatory Initiatives/Depr charged to Reg Asset | 1,893,805 | | 1,893,805 | 1,716,036 | 177,769 |

| | | | | | | | | |
|-------------------------|--|--|--|-------------------|-----------------|-------------------|-------------------|------------------|
| Intangible Plant | | | | 16,714,240 | (50,033) | 16,664,207 | 11,564,885 | 5,099,322 |
|-------------------------|--|--|--|-------------------|-----------------|-------------------|-------------------|------------------|

| | | | | | | | | |
|-----|------------------|------|-----------------------------|------------|--|------------|------------|-----------|
| GAS | Production Plant | G305 | Structures and Improvements | 1,322,161 | | 1,322,161 | 755,217 | 566,945 |
| GAS | Production Plant | G311 | Liquefied Petroleum Gas Eqp | 14,333,838 | | 14,333,838 | 11,956,964 | 2,376,874 |

| | | | | | | | | |
|-------------------------|--|--|--|-------------------|----------|-------------------|-------------------|------------------|
| Production Plant | | | | 15,655,999 | 0 | 15,655,999 | 12,712,181 | 2,943,819 |
|-------------------------|--|--|--|-------------------|----------|-------------------|-------------------|------------------|

| | | | | | | | | |
|-----|---------|------|---------------------------|------------|----------|------------|------------|------------|
| GAS | Storage | G360 | Land and Land Rights | 15,923 | (15,923) | 0 | 0 | 0 |
| GAS | Storage | G361 | Structures & Improvements | 13,822,226 | | 13,822,226 | 5,743,237 | 8,078,989 |
| GAS | Storage | G362 | Gas Holders | 7,083,540 | | 7,083,540 | 6,835,440 | 248,100 |
| GAS | Storage | G363 | Gas Storage Equipment | 42,033,401 | | 42,033,401 | 17,850,653 | 24,182,748 |

| | | | | | | | | |
|----------------|--|--|--|-------------------|-----------------|-------------------|-------------------|-------------------|
| Storage | | | | 62,955,090 | (15,923) | 62,939,167 | 30,429,330 | 32,509,837 |
|----------------|--|--|--|-------------------|-----------------|-------------------|-------------------|-------------------|

| | | | | | | | | |
|-----|--------------------|------|------------------------------|---------------|-------------|---------------|-------------|---------------|
| GAS | Distribution Plant | G374 | Land and Land Rights | 3,651,337 | (3,651,337) | 0 | 0 | 0 |
| GAS | Distribution Plant | G375 | Structures and Improvements | 13,652,505 | | 13,652,505 | 5,097,563 | 8,554,943 |
| GAS | Distribution Plant | G376 | Gas Mains | 1,332,264,685 | | 1,332,264,685 | 326,551,117 | 1,005,713,567 |
| GAS | Distribution Plant | G377 | Compressor Station Equipment | 0 | | 0 | 0 | 0 |
| GAS | Distribution Plant | G378 | Measure & Regulate Sta Equip | 18,155,129 | | 18,155,129 | 7,519,627 | 10,635,502 |
| GAS | Distribution Plant | G379 | City Gate Station | 52,858,184 | | 52,858,184 | 21,016,873 | 31,841,311 |
| GAS | Distribution Plant | G380 | Services | 824,294,074 | | 824,294,074 | 238,327,945 | 585,966,129 |
| GAS | Distribution Plant | G381 | Meters | 146,209,536 | | 146,209,536 | 54,331,957 | 91,877,578 |
| GAS | Distribution Plant | G382 | Meter Installations | 176,026,583 | | 176,026,583 | 64,850,693 | 111,175,890 |
| GAS | Distribution Plant | G387 | Other Equipment | 2,118,323 | | 2,118,323 | 951,673 | 1,166,650 |
| GAS | ARC | G388 | ARC | 1,401,921 | | 1,401,921 | 286,237 | 1,115,684 |

| | | | | | | | | |
|---------------------------|--|--|--|----------------------|--------------------|----------------------|--------------------|----------------------|
| Distribution Plant | | | | 2,570,632,277 | (3,651,337) | 2,566,980,941 | 718,933,688 | 1,848,047,256 |
|---------------------------|--|--|--|----------------------|--------------------|----------------------|--------------------|----------------------|

| | | | | | | | | |
|-----|---------------|--------|------------------------------|------------|--|------------|-----------|-----------|
| GAS | General Plant | G390 | Structures & Improvements | 8,177,511 | | 8,177,511 | 2,659,265 | 5,518,246 |
| GAS | General Plant | G391 | Office Furniture & Equipment | 3,508,611 | | 3,508,611 | 1,013,611 | 2,495,000 |
| GAS | General Plant | G394 | Tools, Shop & Garage Equip | 11,413,903 | | 11,413,903 | 4,101,283 | 7,312,620 |
| GAS | General Plant | G395 | Laboratory Equipment | 0 | | 0 | (6,511) | 6,511 |
| GAS | General Plant | G397 | Communication Equipment | 4,614,172 | | 4,614,172 | 3,417,378 | 1,196,793 |
| GAS | General Plant | G398 | Miscellaneous Equipment | 168,798 | | 168,798 | 60,173 | 108,624 |
| GAS | General Plant | G399 | Other Tangible Property | 0 | | 0 | 0 | 0 |
| GAS | General Plant | G399.1 | ARC | 145,154 | | 145,154 | 20,051 | 125,103 |

| | | | | | | | | |
|----------------------|--|--|--|-------------------|----------|-------------------|-------------------|-------------------|
| General Plant | | | | 28,028,148 | 0 | 28,028,148 | 11,266,250 | 16,762,897 |
|----------------------|--|--|--|-------------------|----------|-------------------|-------------------|-------------------|

| | | | | | | | | |
|------------------------------|--|--|--|----------------------|--------------------|----------------------|--------------------|----------------------|
| GAS PLANT GRAND TOTAL | | | | 2,693,985,754 | (3,717,292) | 2,690,268,462 | 784,905,332 | 1,905,363,130 |
|------------------------------|--|--|--|----------------------|--------------------|----------------------|--------------------|----------------------|

Net Plant as of December 31, 2018

| TYPE | Plant Category | FERC ACCT | Acct Description | Asset Balance at 12/31/2018 | Less: Non Depreciable | Depreciable Asset Balance 12/31/2018 | Reserve - 12/31/2018 | Net Plant |
|-----------------------------------|---------------------------------|-----------|--|-----------------------------|-----------------------|--------------------------------------|----------------------|----------------------|
| ELECTRIC | INTANGIBLE PLANT | E302 | Franchises & Consents | 162,934 | (162,934) | 0 | 0 | 0 |
| ELECTRIC | INTANGIBLE PLANT | E303 | Miscellaneous Intangible Plant | 144,986,799 | | 144,986,799 | 104,115,380 | 40,871,419 |
| ELECTRIC | INTANGIBLE PLANT | E303 | Regulatory Initiatives/Depr charged to Reg Asset | 17,796,758 | | 17,796,758 | 6,870,119 | 10,926,639 |
| | Intangible Plant Total | | | 162,946,491 | (162,934) | 162,783,557 | 110,985,499 | 61,798,058 |
| ELECTRIC | Transmission Plant | E350 | Land and Land Rights | 62,726,276 | (62,726,276) | 0 | (0) | 0 |
| ELECTRIC | Transmission Plant | E352 | Structures and Improvements | 75,390,205 | | 75,390,205 | 20,575,797 | 54,814,408 |
| ELECTRIC | Transmission Plant | E353 | Station Equipment | 854,998,094 | | 854,998,094 | 195,819,068 | 659,179,026 |
| ELECTRIC | Transmission Plant | E354 | Towers and Fixtures | 286,188,012 | | 286,188,012 | 157,330,075 | 128,857,937 |
| ELECTRIC | Transmission Plant | E355 | Poles and Fixtures | 17,313,544 | | 17,313,544 | 2,740,693 | 14,572,852 |
| ELECTRIC | Transmission Plant | E356 | Overhead Conductors, Devices | 195,917,893 | | 195,917,893 | 81,514,576 | 114,403,317 |
| ELECTRIC | Transmission Plant | E357 | Underground Conduit | 15,245,948 | | 15,245,948 | 3,987,566 | 11,258,381 |
| ELECTRIC | Transmission Plant | E358 | Undergrmd Conductors, Devics | 101,104,523 | | 101,104,523 | 43,879,010 | 57,225,514 |
| ELECTRIC | Transmission Plant | E359 | Roads and Trails | 2,491,293 | | 2,491,293 | 2,057,672 | 433,621 |
| ELECTRIC | Transmission Plant | E359.1 | ARC | 1,728 | | 1,728 | (405) | 2,133 |
| | Transmission Plant Total | | | 1,811,377,616 | (62,726,276) | 1,548,651,240 | 607,904,652 | 1,040,747,188 |
| ELECTRIC | Distribution Plant | E360 | Land and Land Rights | 43,514,313 | (43,514,313) | 0 | 0 | 0 |
| ELECTRIC | Distribution Plant | E361 | Structures and Improvements | 131,923,250 | | 131,923,250 | 38,895,666 | 93,027,585 |
| ELECTRIC | Distribution Plant | E362 | Station Equipment | 1,062,148,520 | | 1,062,148,520 | 446,867,589 | 615,280,931 |
| ELECTRIC | Distribution Plant | E362 | Regulatory Initiatives/Depr Charged to Reg Asset | 939,828 | | 939,828 | 197,129 | 742,699 |
| ELECTRIC | Distribution Plant | E364 | Poles, Towers and Fixtures | 734,955,658 | | 734,955,658 | 151,904,383 | 583,051,275 |
| ELECTRIC | Distribution Plant | E365 | Overhead Conductors, Devices | 1,265,728,655 | | 1,265,728,655 | 271,779,359 | 993,949,296 |
| ELECTRIC | Distribution Plant | E365 | Regulatory Initiatives/Depr Charged to Reg Asset | 875,927 | | 875,927 | 178,217 | 697,710 |
| ELECTRIC | Distribution Plant | E366 | Underground Conduit | 431,326,278 | | 431,326,278 | 161,824,220 | 269,502,058 |
| ELECTRIC | Distribution Plant | E367 | Undergrmd Conductors, Devics | 1,243,010,861 | | 1,243,010,861 | 199,183,946 | 1,043,826,915 |
| ELECTRIC | Distribution Plant | E368 | Line Transformers | 602,928,338 | | 602,928,338 | 188,592,016 | 414,336,322 |
| ELECTRIC | Distribution Plant | E369 | Services | 418,990,839 | | 418,990,839 | 161,186,433 | 257,804,406 |
| ELECTRIC | Distribution Plant | E370 | Meters | 308,064,927 | | 308,064,927 | 97,076,081 | 210,988,846 |
| ELECTRIC | Distribution Plant | E371 | Installs on Customer Premiss | 1,030,123 | | 1,030,123 | 952,878 | 77,245 |
| ELECTRIC | Distribution Plant | E371 | Regulatory Initiatives/Depr Charged to Reg Asset | 12,742,260 | | 12,742,260 | 6,157,542 | 6,584,718 |
| ELECTRIC | Distribution Plant | E373 | Street Lighting,Signal System | 59,869,600 | | 59,869,600 | 28,744,054 | 31,125,546 |
| ELECTRIC | Distribution Plant | E374 | ARC | 2,021,740 | | 2,021,740 | 2,186,839 | (165,098) |
| | Distribution Plant Total | | | 6,320,071,117 | (43,514,313) | 6,276,556,804 | 1,755,726,352 | 4,520,830,452 |
| ELECTRIC | General Plant | E389 | Land and Land Rights | 1,063,459 | (1,063,459) | 0 | 0 | 0 |
| ELECTRIC | General Plant | E390 | Structures and Improvements | 49,393,587 | | 49,393,587 | 11,771,540 | 37,622,047 |
| ELECTRIC | General Plant | E391 | Office Furniture, Equipment | 26,488,426 | | 26,488,426 | 9,610,936 | 16,877,490 |
| ELECTRIC | General Plant | E393 | Stores Equipment | 46,470 | | 46,470 | 6,982 | 39,488 |
| ELECTRIC | General Plant | E394 | Tools, Shop, Garage Equipmnt | 34,588,353 | | 34,588,353 | 10,806,819 | 23,781,534 |
| ELECTRIC | General Plant | E395 | Laboratory Equipment | 412,407 | | 412,407 | 289,797 | 122,609 |
| ELECTRIC | General Plant | E397 | Communication Equipment | 161,119,921 | | 161,119,921 | 42,018,179 | 119,101,742 |
| ELECTRIC | General Plant | E398 | Miscellaneous Equipment | 652,693 | | 652,693 | 590,273 | 62,421 |
| ELECTRIC | General Plant | E399.1 | ARC | 1,656,098 | | 1,656,098 | 347,666 | 1,308,432 |
| | General Plant Total | | | 276,421,414 | (1,063,459) | 274,357,956 | 75,442,193 | 198,915,763 |
| ELECTRIC PLANT GRAND TOTAL | | | | 8,369,816,538 | (107,466,981) | 8,262,349,557 | 2,450,058,096 | 6,812,291,461 |
| TOTAL | | | | 11,819,463,269 | (118,644,466) | 11,700,818,803 | 3,602,153,036 | 8,098,665,767 |

PECO Energy Company

Non-Depreciable Plant as of December 31, 2018

| Description | Utility Account | Common | Electric | Gas | Grand Total |
|-------------------------|------------------------|------------------|--------------------|------------------|--------------------|
| Utility Intangible Acct | 301 | 677,136 | | | 677,136 |
| Utility Intangible Acct | 302 | | 162,934 | 50,033 | 212,967 |
| Utility Land Acct | 350 | | 62,726,276 | | 62,726,276 |
| Utility Land Acct | 360 | | 43,514,313 | 15,923 | 43,530,235 |
| Utility Land Acct | 374 | | | 3,651,337 | 3,651,337 |
| Utility Land Acct | 389 | 6,783,056 | 1,063,459 | | 7,846,515 |
| Grand Total | | 7,460,192 | 107,466,981 | 3,717,292 | 118,644,466 |

| PECO Energy Company | | | |
|---|-------------|------------------|--|
| Book Life (Average Service Life) by FERC Account | | | |
| Product | FERC | Life(Yrs) | |
| Electric | 303 | 5 | |
| Electric | 352 | 50 | |
| Electric | 353 | 57 | |
| Electric | 354 | 65 | |
| Electric | 355 | 65 | |
| Electric | 356 | 60 | |
| Electric | 357 | 65 | |
| Electric | 358 | 60 | |
| Electric | 359 | 50 | |
| Electric | 361 | 50 | |
| Electric | 362 | 50 | |
| Electric | 364 | 53 | |
| Electric | 365 | 52 | |
| Electric | 366 | 65 | |
| Electric | 367 | 53 | |
| Electric | 368 | 46 | |
| Electric | 3691 | 50 | |
| Electric | 3692 | 53 | |
| Electric | 370 | 35 | |
| Electric | 3705 | 15 | |
| Electric | 3706 | 15 | |
| Electric | 3707 | 15 | |
| Electric | 3708 | 15 | |
| Electric | 3709 | 15 | |
| Electric | 371 | 35 | |
| Electric | 3711 | 15 | |
| Electric | 3730 | 24 | |
| Electric | 3731 | 24 | |
| Electric | 3732 | 24 | |
| Electric | 3733 | 24 | |
| Electric | 390 | 40 | |
| Electric | 3911 | 10 | |
| Electric | 3912 | 15 | |
| Electric | 3913 | 5 | |
| Electric | 393 | 15 | |
| Electric | 394 | 15 | |
| Electric | 3951 | 20 | |
| Electric | 3952 | 15 | |
| Electric | 397 | 20 | |
| Electric | 398 | 15 | |
| Gas | 303 | 5 | |
| Gas | 305 | 2032 | Terminal End date used to develop rate |
| Gas | 311 | 2032 | Terminal End date used to develop rate |
| Gas | 361 | 2032 | Terminal End date used to develop rate |
| Gas | 362 | 2032 | Terminal End date used to develop rate |
| Gas | 363 | 2031 | Terminal End date used to develop rate |

| PECO Energy Company | | | | | |
|---|-------------|------------------|--|--|--|
| Book Life (Average Service Life) by FERC Account | | | | | |
| Product | FERC | Life(Yrs) | | | |
| Gas | 375 | 50 | | | |
| Gas | 3761 | 70 | | | |
| Gas | 3762 | 60 | | | |
| Gas | 3763 | 65 | | | |
| Gas | 378 | 48 | | | |
| Gas | 379 | 48 | | | |
| Gas | 3801 | 37 | | | |
| Gas | 3802 | 55 | | | |
| Gas | 3810 | 40 | | | |
| Gas | 3811 | 20 | | | |
| Gas | 382 | 48 | | | |
| Gas | 387 | 22 | | | |
| Gas | 390 | 40 | | | |
| Gas | 3911 | 10 | | | |
| Gas | 3912 | 15 | | | |
| Gas | 3913 | 5 | | | |
| Gas | 394 | 20 | | | |
| Gas | 395 | 15 | | | |
| Gas | 397 | 5 | | | |
| Gas | 398 | 15 | | | |
| Common | 303 | 5 | | | |
| Common | 390 | 50 | | | |
| Common | 3911 | 10 | | | |
| Common | 3912 | 15 | | | |
| Common | 3913 | 5 | | | |
| Common | 3921 | 8 | | | |
| Common | 3922 | 10 | | | |
| Common | 3923 | 13 | | | |
| Common | 3924 | 11 | | | |
| Common | 3925 | 15 | | | |
| Common | 3926 | 15 | | | |
| Common | 3930 | 15 | | | |
| Common | 3941 | 15 | | | |
| Common | 3942 | 15 | | | |
| Common | 3943 | 20 | | | |
| Common | 396 | 11 | | | |
| Common | 397 | 20 | | | |
| Common | 398 | 15 | | | |

