# SOUTHEASTERN POWER ADMINISTRATION

**Kerr-Philpott System** 

Rate & Repayment Exhibits

Public Information & Comment Forum

June 17, 2025

## KERR-PHILPOTT SYSTEM OF PROJECTS FORUM EXHIBITS

| <b>Exhibits</b> | <u>Description</u>   |  |  |  |  |  |  |  |
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| 1.              | Comparison of 2020-2024 Projections vs. 2020-2024 Actuals                            |  |  |  |  |  |  |  |
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| 4.              | Revised Repayment Study  |  |  |  |  |  |  |  |
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| 25.             | Proposed Rate Schedule DEP-3-E   |  |  |  |  |  |  |  |
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| 28.             | Proposed Rate Schedule AP-1-E  |  |  |  |  |  |  |  |
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| 30.             | Proposed Rate Schedule AP-3-E  |  |  |  |  |  |  |  |
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| 32.             | Proposed Rate Schedule Replacement-2-D   |  |  |  |  |  |  |  |

# KERR-PHILPOTT SYSTEM Comparison of Projected to Actual (In Thousands)

|          |  | Study<br>Estimates<br>FY 2020 - 2024                            | Actual<br>for<br>FY 2020 - 2024                         | Difference   | Difference<br>%                        |
|----------|--|---|---|--|--|
| Revenue: |  |   |   | *  |  |
|          | Demand Sales   | 50,756  | 48,975  | -1,781   | -4%                                    |
|          | Streamflow Sales   | 38,258  | 40,793  | 2,535  | 7%                                     |
|          | Ancillary Sales  | 1,934   | 6,213   | 4,279  | 221%                                   |
|          | Transmission Sales   | 46,847  | 47,555  | 708  | 2%                                     |
|          | Tandem Sales   | 14,148  | 22,356  | 8,208  | 58%                                    |
|          | Replacement Sales  |   |   |  | N/A                                    |
|          | Corps Revenue  | 1,315   | 2,822   | 1,507  | N/A                                    |
|          | Headwater Benefits   | 3,676   | 3,080   | -596   | -16%                                   |
|          | Misc. Revenue and Interest   |   |   |  | N/A                                    |
|          | Total  | 156,933   | 171,793   | 14,860   | 9%                                     |
| Cost:    | Corps' O&M SEPA Marketing Transmission Purchased Energy Interest Repayment Total                           | 52,706<br>4,344<br>63,005<br>26,793<br>10,085<br><b>156,933</b> | 64,743<br>4,735<br>74,005<br>25,544<br>2,765<br>171,793 | 12,037<br>391<br>11,000<br>-1,248<br>-7,320<br><b>14,860</b> | 23%<br>9%<br>17%<br>N/A<br>-5%<br>-73% |
|          | Remaining Investment Beginning of FY 2020 Additions and Replacements Repayment Remaining Investment End of | 128,573<br>26,449<br>10,085                                     | 128,573<br>1,302<br>2,765                               | -25,147<br>-7,320  | 0%<br>-95%<br>-73%                     |
|          | FY 2024  | 144,937   | 127,110   | -17,827  | -12%                                   |

#### KERR-PHILPOTT SYSTEM

#### Comparison of Estimated Revenues and Average Costs

#### **Between Two Repayment Studies**

(In Thousands)

|                     | 2020   | 2025   | Difference | Difference |
|---------------------|--------|--------|------------|------------|
|                     | Study  | Study  | \$         | %          |
| Revenue             | 31,747 | 42,935 | 11,188     | 35%        |
| Total Revenue       | 31,747 | 42,935 | 11,188     | 35%        |
| Cost:               |        |        |            |            |
| Corps' O&M          | 10,042 | 13,318 | 3,276      | 33%        |
| CSRS/Workman's Comp | 608    | 2,130  | 1,522      | 251%       |
| SEPA Marketing      | 830    | 914    | 84         | 10%        |
| Transmission        | 12,601 | 16,892 | 4,291      | 34%        |
| Interest            | 3,105  | 3,160  | 55         | 2%         |
| Repayment           | 4,402  | 4,638  | 235        | 5%         |
| Surplus             | 160    | 1,884  | 1,724      | N/A        |
| Total               | 31,747 | 42,935 | 11,188     | 35%        |

#### Southeastern Power Administration June 2025

#### Power Repayment Study Kerr-Philpott Project

| 1             | 2              | 3<br>Total            | 4<br>Total            | 5                 | 6                   | 7                            | 8                         | 9                            | 10<br>Total               | 11<br>Total                    | 12<br>Total              | 13                      | 14                      | 15                    | 16             | 17            |
|---------------|----------------|-----------------------|-----------------------|-------------------|---------------------|------------------------------|---------------------------|------------------------------|---------------------------|--------------------------------|--------------------------|-------------------------|-------------------------|-----------------------|----------------|---------------|
| Study<br>Year | Fiscal<br>Year | Operating<br>Revenues | Operating<br>Expenses | Total<br>Interest | Total<br>Deductions | Net Revenue<br>for Repayment | Incremental<br>Investment | Cumulative<br>Repayment      | Remaining<br>Investment   | Allowable<br>Unpaid Investment | Cumulative<br>Investment | Required<br>Payments    | Capitalized<br>Deficits | Cumulative<br>Surplus | Fiscal<br>Year | Study<br>Year |
| Subtotals '   |                | 1107011000            | Exponedo              |                   | Doddonono           | .o. repayment                | commone                   | поразтот                     |                           | Onpara invocanioni             | mvoomone                 | . uyonto                | 20110110                | ou.p.uo               |                |               |
|               | 2019           | 714,321               | 484,478               | 118,892           | 603,371             | 110,950                      | 239,523                   | 110,950                      | 128,573                   | 159,669                        | 239,523                  | 965                     |                         |                       | 1              |               |
| 67            | 2020           | 33,294                | 24,637                | 5,308             | 29,945              | 3,349                        | 1,495                     | 114,299                      | 126,719                   | 161,249                        | 241,018                  |                         |                         |                       | 2020           | 67            |
| 68            | 2021           | 40,656                | 30,241                | 5,204             | 35,445              | 5,211                        | 634                       | 119,510                      | 122,142                   | 161,709                        | 241,652                  |                         |                         |                       | 2021           | 68            |
| 69            | 2022           | 30,944                | 30,955                | 5,021             | 35,975              | -5,032                       | -2,063                    | 114,478                      | 125,110                   | 161,712                        | 239,589                  |                         | 5,032                   |                       | 2022           | 69            |
| 70<br>71      | 2023<br>2024   | 28,317<br>38,582      | 25,833<br>31,818      | 5,012<br>4.999    | 30,845<br>36,817    | -2,528<br>1,765              | 1,063<br>173              | 111,950<br>113,715           | 128,701<br>127,110        | 162,669<br>162,650             | 240,652<br>240,825       | 72                      | 7,560<br>5,867          |                       | 2023<br>2024   | 70            |
| Historic Su   |                | 36,562<br>886.113     | 627,962               | 144,436           | 772,398             | 113,715                      | 240.825                   | 113,715                      | 127,110                   | 162,650                        | 240,825                  | 1.037                   | 5,867                   |                       | 2024           | 71            |
| 72            | 2025           | 40,196                | 36,899                | 5,140             | 42,039              | -1,844                       | 5,530                     | 111,871                      | 132,640                   | 168,091                        | 246,355                  | 1,037                   | 5,867                   |                       | 2025           | 72            |
| 73            | 2026           | 37,031                | 36,966                | 5,986             | 42,952              | -5,921                       | 28,825                    | 105,950                      | 161,465                   | 196,699                        | 275,180                  |                         | 5,867                   |                       | 2026           | 73            |
| 74            | 2027           | 37,031                | 32,884                | 6,715             | 39,599              | -2,568                       | 7,673                     | 103,382                      | 171,706                   | 203,808                        | 282,853                  |                         | 8,435                   |                       | 2027           | 74            |
| 75            | 2028           | 37,031                | 32,461                | 7,018             | 39,479              | -2,449                       | 1,080                     | 100,933                      | 175,235                   | 204,787                        | 283,933                  |                         | 10,884                  |                       | 2028           | 75            |
| 76            | 2029           | 37,031                | 32,462                | 7,153             | 39,615              | -2,585                       |                           | 98,349                       | 177,820                   | 204,662                        | 283,933                  |                         | 13,469                  |                       | 2029           | 76            |
| 77            | 2030           | 37,031                | 33,136                | 7,284             | 40,420              | -3,390                       |                           | 94,959                       | 181,210                   | 204,396                        | 283,933                  | 215                     | 17,074                  |                       | 2030           | 77            |
| 78            | 2031           | 37,031                | 33,136                | 7,441             | 40,578              | -3,547                       | 160                       | 91,412                       | 184,917                   | 203,838                        | 284,093                  | 671                     | 21,292                  |                       | 2031           | 78            |
| 79            | 2032           | 37,031                | 33,136                | 7,652             | 40,788              | -3,758                       | 1,990                     | 87,654                       | 190,664                   | 205,663                        | 286,083                  |                         | 25,050                  |                       | 2032           | 79            |
| 80            | 2033           | 37,031                | 33,136                | 7,866             | 41,002              | -3,972                       |                           | 83,682                       | 194,636                   | 205,562                        | 286,083                  |                         | 29,021                  |                       | 2033           | 80            |
| 81            | 2034           | 37,031                | 33,136                | 8,071             | 41,207              | -4,177                       | 1,173                     | 79,506                       | 199,985                   | 206,552                        | 287,256                  |                         | 33,198                  |                       | 2034           | 81            |
| 82<br>83      | 2035<br>2036   | 37,031<br>37,031      | 33,136<br>33,136      | 8,288<br>8,489    | 41,424<br>41,625    | -4,394<br>-4,595             | 131                       | 75,112<br>70,517             | 204,510<br>209,105        | 203,460<br>202,481             | 287,387<br>287,387       |                         | 37,592<br>42,186        |                       | 2035<br>2036   | 82<br>83      |
| 84            | 2036           | 37,031                | 33,136                | 8,750             | 41,887              | -4,856                       | 2,437                     | 65,661                       | 216,398                   | 202,461                        | 289,824                  |                         | 47,043                  |                       | 2036           | 84            |
| 85            | 2037           | 37,031                | 33,136                | 9,026             | 42,162              | -5,132                       | 2,437                     | 60,530                       | 221,621                   | 204,129                        | 289,915                  |                         | 52,174                  |                       | 2038           | 85            |
| 86            | 2039           | 37,031                | 33,136                | 9,259             | 42,395              | -5,365                       | 31                        | 55,165                       | 226,985                   | 201,645                        | 289,915                  | 460                     | 57,999                  |                       | 2039           | 86            |
| 87            | 2040           | 37,031                | 33,136                | 9,507             | 42,643              | -5,612                       |                           | 49,553                       | 232,598                   | 201,083                        | 289,915                  | 100                     | 63,611                  |                       | 2040           | 87            |
| 88            | 2041           | 37,031                | 33,136                | 9,759             | 42,895              | -5,865                       |                           | 43,688                       | 238,462                   | 200,728                        | 289,915                  |                         | 69,476                  |                       | 2041           | 88            |
| 89            | 2042           | 37,031                | 33,136                | 10,027            | 43,163              | -6,132                       | 152                       | 37,555                       | 244,747                   | 194,006                        | 290,067                  | 5,350                   | 80,959                  |                       | 2042           | 89            |
| 90            | 2043           | 37,031                | 33,136                | 10,308            | 43,444              | -6,414                       | 94                        | 31,142                       | 251,255                   | 172,914                        | 290,161                  | 7,178                   | 94,551                  |                       | 2043           | 90            |
| 91            | 2044           | 37,031                | 33,136                | 10,579            | 43,715              | -6,684                       | 280                       | 24,457                       | 258,219                   | 149,557                        | 290,441                  | 23,086                  | 124,322                 |                       | 2044           | 91            |
| 92            | 2045           | 37,031                | 33,136                | 10,887            | 44,024              | -6,993                       | 66                        | 17,464                       | 265,278                   | 137,016                        | 290,507                  | 12,235                  | 143,549                 |                       | 2045           | 92            |
| 93            | 2046           | 37,031                | 33,136                | 11,265            | 44,401              | -7,370                       |                           | 10,094                       | 272,648                   | 121,959                        | 290,507                  | 15,135                  | 166,055                 |                       | 2046           | 93            |
| 94            | 2047           | 37,031                | 33,136                | 12,118            | 45,254              | -8,223                       | 20,659                    | 1,871                        | 301,531                   | 139,901                        | 311,166                  | 2,485                   | 176,764                 |                       | 2047           | 94            |
| 95<br>96      | 2048           | 37,031                | 33,136                | 12,943            | 46,079              | -9,049                       | 404                       | -7,178                       | 310,580                   | 136,746                        | 311,166                  | 702                     | 186,515                 |                       | 2048           | 95            |
| 96            | 2049<br>2050   | 37,031<br>37,031      | 33,136<br>33,136      | 13,365<br>13,795  | 46,501<br>46,931    | -9,470<br>-9,900             | 131<br>46                 | -16,649<br>-26,549           | 320,181<br>330,128        | 136,327<br>135,892             | 311,297<br>311,343       | 288                     | 195,985<br>206,173      |                       | 2049<br>2050   | 96<br>97      |
| 98            | 2050           | 37,031                | 33,136                | 14,243            | 47,379              | -10,349                      | 46                        | -36,898                      | 340,476                   | 135,892                        | 311,343                  | 46                      | 216,568                 |                       | 2050           | 98            |
| 99            | 2052           | 37,031                | 33,136                | 14,844            | 47,980              | -10,950                      | 6,015                     | -47,848                      | 357,442                   | 140,401                        | 317,359                  | 40                      | 227,518                 |                       | 2052           | 99            |
| 100           | 2053           | 37,031                | 33,136                | 15,472            | 48,608              | -11,578                      | 0,010                     | -59,426                      | 369,019                   | 129,035                        | 317,359                  | 7,194                   | 246,290                 |                       | 2053           | 100           |
| 101           | 2054           | 37,031                | 33,136                | 16,143            | 49,279              | -12,249                      | 1,831                     | -71,674                      | 383,100                   | 121,778                        | 319,190                  | 9,012                   | 267,550                 |                       | 2054           | 101           |
| 102           | 2055           | 37,031                | 33,136                | 16,754            | 49,890              | -12,860                      | 94                        | -84,534                      | 396,054                   | 116,937                        | 319,284                  | 1,079                   | 281,489                 |                       | 2055           | 102           |
| 103           | 2056           | 37,031                | 33,136                | 17,357            | 50,493              | -13,462                      | 131                       | -97,996                      | 409,647                   | 114,767                        | 319,415                  | 2,241                   | 297,192                 |                       | 2056           | 103           |
| 104           | 2057           | 37,031                | 33,136                | 18,584            | 51,720              | -14,690                      | 27,617                    | -112,686                     | 451,954                   | 129,234                        | 347,033                  | 9,070                   | 320,952                 |                       | 2057           | 104           |
| 105           | 2058           | 37,031                | 33,136                | 19,833            | 52,970              | -15,939                      | 21                        | -128,625                     | 467,914                   | 127,507                        | 347,054                  | 3,779                   | 340,670                 |                       | 2058           | 105           |
| 106           | 2059           | 37,031                | 33,136                | 20,573            | 53,709              | -16,679                      | 208                       | -145,304                     | 484,800                   | 126,957                        | 347,261                  | 576                     | 357,925                 |                       | 2059           | 106           |
| 107           | 2060           | 37,031                | 33,136                | 21,328            | 54,464              | -17,434                      |                           | -162,738                     | 502,234                   | 126,586                        | 347,261                  | 579                     | 375,938                 |                       | 2060           | 107           |
| 108<br>109    | 2061<br>2062   | 37,031<br>37,031      | 33,136<br>33,136      | 22,115<br>22,965  | 55,251<br>56,101    | -18,220<br>-19,071           | 25                        | -180,958<br>-200,029         | 520,454<br>539,551        | 118,554<br>107,456             | 347,261<br>347,287       | 8,033<br>11,089         | 402,191<br>432,351      |                       | 2061<br>2062   | 108<br>109    |
| 109           | 2062           | 37,031<br>37,031      | 33,136                | 22,965            | 56,101<br>57,019    | -19,071<br>-19,988           | 25<br>131                 | -200,029<br>-220,017         | 539,551                   | 107,456                        | 347,287<br>347,418       | 11,089                  | 432,351<br>454,581      |                       | 2062           | 110           |
| 110           | 2063           | 37,031                | 33,136                | 24,823            | 57,019<br>57,960    | -20,929                      | 131                       | -240,946                     | 580,599                   | 105,310                        | 347,418<br>347,418       | 2,243                   | 475,793                 |                       | 2063           | 111           |
| 112           | 2065           | 37,031                | 33,136                | 25,768            | 58,904              | -21,873                      |                           | -262,819                     | 602,472                   | 102,345                        | 347,418                  | 2,813                   | 500,479                 |                       | 2065           | 112           |
| 113           | 2066           | 37,031                | 33,136                | 26,785            | 59,922              | -22,891                      | 87                        | -285,710                     | 625,450                   | 101,676                        | 347,505                  | 669                     | 524,039                 |                       | 2066           | 113           |
| 114           | 2067           | 37,031                | 33,136                | 27,895            | 61,031              | -24,001                      | 2,894                     | -309,711                     | 652,345                   | 101,545                        | 350,399                  | 218                     | 548,258                 |                       | 2067           | 114           |
| 115           | 2068           | 37,031                | 33,136                | 29,043            | 62,179              | -25,148                      |                           | -334,860                     | 677,494                   | 100,014                        | 350,399                  | 4,354                   | 577,761                 |                       | 2068           | 115           |
| 116           | 2069           | 37,031                | 33,136                | 30,200            | 63,336              | -26,306                      |                           | -361,165                     | 703,799                   | 99,660                         | 350,399                  | 354                     | 604,420                 |                       | 2069           | 116           |
| 117           | 2070           | 37,031                | 33,136                | 31,392            | 64,529              | -27,498                      | 131                       | -388,663                     | 731,428                   | 99,230                         | 350,530                  | 430                     | 632,349                 |                       | 2070           | 117           |
| 118           | 2071           | 37,031                | 33,136                | 32,640            | 65,776              | -28,746                      |                           | -417,409                     | 760,174                   | 69,770                         | 350,530                  | 29,591                  | 690,685                 |                       | 2071           | 118           |
| 119           | 2072           | 37,031                | 33,136                | 33,952            | 67,088              | -30,058                      |                           | -447,467                     | 790,232                   | 71,833                         | 350,530                  | 64                      | 720,808                 |                       | 2072           | 119           |
| 120           | 2073           | 37,031                | 33,136                | 35,308            | 68,444              | -31,413                      | 66                        | -478,881                     | 821,711                   | 70,771                         | 350,596                  | 1,063                   | 753,284                 |                       | 2073           | 120           |
| 121<br>122    | 2074<br>2075   | 37,031<br>37,031      | 33,136                | 36,775            | 69,911<br>71,425    | -32,880<br>-34,394           | 1,478                     | -511,761<br>-546,155         | 856,070<br>890.464        | 70,597<br>65,067               | 352,074<br>352,074       | 239<br>7,008            | 786,404                 |                       | 2074<br>2075   | 121<br>122    |
|               | 2075           |                       | 33,136                | 38,288            |                     |                              | 352.074                   | -546,155<br>- <b>546.155</b> | 890,464<br><b>890.464</b> | 65,067<br>65.067               |                          | 7,008<br><b>170.870</b> | 827,806                 |                       | 20/5           |               |
| Total         |                | 2,777,837             | 2,323,902             | 1,000,090         | 3,323,992           | -546,155                     | 352,074                   | -546,155                     | 890,464                   | 65,067                         | 352,074                  | 1/0,870                 | 827,806                 |                       |                | Total         |

#### Southeastern Power Administration June 2025

#### Power Repayment Study Kerr-Philpott Project

| 1                 | 2               | 3                        | 4                        | 5                    | 6                        | 7                        | 8                    | 9                         | 10                        | 11                        | 12                        | 13         | 14                 | 15               | 16           | 17         |
|-------------------|-----------------|--------------------------|--------------------------|----------------------|--------------------------|--------------------------|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------|--------------------|------------------|--------------|------------|
| Study             | Fiscal          | Total<br>Operating       | Total<br>Operating       | Total                | Total                    | Net Revenue              | Incremental          | Cumulative                | Total<br>Remaining        | Total<br>Allowable        | Total<br>Cumulative       | Required   | Capitalized        | Cumulative       | Fiscal       | Study      |
| Year              | Year            | Revenues                 | Expenses                 | Interest             | Deductions               | for Repayment            | Investment           | Repayment                 | Investment                | Unpaid Investment         | Investment                | Payments   | Deficits           | Surplus          | Year         | Year       |
| Subtotals 1       |                 |                          |                          |                      |                          |                          |                      |                           |                           |                           |                           |            |                    |                  |              | İ          |
| 67                | 2019<br>2020    | 714,321<br>33,294        | 484,478<br>24,637        | 118,892<br>5,308     | 603,371<br>29,945        | 110,950<br>3,349         | 239,523<br>1,495     | 110,950<br>114,299        | 128,573<br>126,719        | 159,669<br>161,249        | 239,523<br>241,018        | 965        |                    |                  | 2020         | 67         |
| 68                | 2021            | 40,656                   | 30,241                   | 5,204                | 35,445                   | 5,211                    | 634                  | 119,510                   | 122,142                   | 161,709                   | 241,652                   |            |                    |                  | 2021         | 68         |
| 69                | 2022            | 30,944                   | 30,955                   | 5,021                | 35,975                   | -5,032                   | -2,063               | 114,478                   | 125,110                   | 161,712                   | 239,589                   |            | 5,032              |                  | 2022         | 69         |
| 70                | 2023            | 28,317                   | 25,833                   | 5,012                | 30,845                   | -2,528                   | 1,063                | 111,950                   | 128,701                   | 162,669                   | 240,652                   |            | 7,560              |                  | 2023         | 70         |
| 71                | 2024            | 38,582                   | 31,818                   | 4,999                | 36,817                   | 1,765                    | 173                  | 113,715                   | 127,110                   | 162,650                   | 240,825                   | 72         | 5,867              |                  | 2024         | 71         |
| Historic Su<br>72 | ubtotal<br>2025 | <b>886,113</b><br>40,196 | <b>627,962</b><br>36,899 | <b>144,436</b> 5,140 | <b>772,398</b><br>42,039 | <b>113,715</b><br>-1,844 | <b>240,825</b> 5,530 | <b>113,715</b><br>111,871 | <b>127,110</b><br>132,640 | <b>162,650</b><br>168,091 | <b>240,825</b><br>246,355 | 1,037      | <b>5,867</b> 5,867 |                  | 2025         | 72         |
| 73                | 2025            | 42,990                   | 36,966                   | 5,852                | 42,818                   | 172                      | 28,825               | 112,043                   | 161,293                   | 196,699                   | 275,180                   |            | 5,695              |                  | 2025         | 73         |
| 74                | 2027            | 42,990                   | 32,884                   | 6,575                | 39,459                   | 3,531                    | 7,673                | 115,574                   | 165,436                   | 203,808                   | 282,853                   |            | 2,165              |                  | 2027         | 74         |
| 75                | 2028            | 42,990                   | 32,461                   | 6,691                | 39,152                   | 3,837                    | 1,080                | 119,411                   | 162,678                   | 204,787                   | 283,933                   |            |                    |                  | 2028         | 75         |
| 76                | 2029            | 42,990                   | 32,462                   | 6,593                | 39,055                   | 3,934                    |                      | 123,346                   | 158,744                   | 204,662                   | 283,933                   |            |                    |                  | 2029         | 76         |
| 77                | 2030            | 42,990                   | 33,136                   | 6,416                | 39,553                   | 3,437                    | 400                  | 126,782                   | 155,307                   | 204,396                   | 283,933                   | 215<br>671 |                    |                  | 2030         | 77         |
| 78<br>79          | 2031<br>2032    | 42,990<br>42,990         | 33,136<br>33,136         | 6,254<br>6,132       | 39,391<br>39,269         | 3,599<br>3,721           | 160<br>1,990         | 130,381<br>134,102        | 151,868<br>150,137        | 203,838<br>205,663        | 284,093<br>286,083        | 0/1        |                    |                  | 2031<br>2032 | 78<br>79   |
| 80                | 2033            | 42,990                   | 33,136                   | 5,996                | 39,132                   | 3,858                    | 1,550                | 137,960                   | 146,280                   | 205,562                   | 286,083                   |            |                    |                  | 2033         | 80         |
| 81                | 2034            | 42,990                   | 33,136                   | 5,834                | 38,970                   | 4,019                    | 1,173                | 141,979                   | 143,433                   | 206,552                   | 287,256                   |            |                    |                  | 2034         | 81         |
| 82                | 2035            | 42,990                   | 33,136                   | 5,667                | 38,804                   | 4,186                    | 131                  | 146,165                   | 139,378                   | 203,460                   | 287,387                   |            |                    |                  | 2035         | 82         |
| 83                | 2036            | 42,990                   | 33,136                   | 5,471                | 38,608                   | 4,382                    |                      | 150,547                   | 134,996                   | 202,481                   | 287,387                   |            |                    |                  | 2036         | 83         |
| 84<br>85          | 2037<br>2038    | 42,990<br>42,990         | 33,136<br>33,136         | 5,329<br>5,182       | 38,465<br>38,318         | 4,525<br>4,671           | 2,437<br>91          | 155,072<br>159,743        | 132,908<br>128,329        | 204,444<br>204,129        | 289,824<br>289,915        |            |                    |                  | 2037<br>2038 | 84<br>85   |
| 86                | 2038            | 42,990                   | 33,136                   | 4,974                | 38,110                   | 4,879                    | 91                   | 164,622                   | 123,449                   | 204,129                   | 289,915                   | 460        |                    |                  | 2039         | 86         |
| 87                | 2040            | 42,990                   | 33,136                   | 4,761                | 37,897                   | 5,093                    |                      | 169,715                   | 118,356                   | 201,083                   | 289,915                   |            |                    |                  | 2040         | 87         |
| 88                | 2041            | 42,990                   | 33,136                   | 4,532                | 37,668                   | 5,322                    |                      | 175,037                   | 113,035                   | 200,728                   | 289,915                   |            |                    |                  | 2041         | 88         |
| 89                | 2042            | 42,990                   | 33,136                   | 4,313                | 37,449                   | 5,540                    | 152                  | 180,577                   | 107,646                   | 194,006                   | 290,067                   | 5,350      |                    |                  | 2042         | 89         |
| 90                | 2043            | 42,990                   | 33,136                   | 4,070                | 37,206                   | 5,783                    | 94                   | 186,360                   | 101,957                   | 172,914                   | 290,161                   | 152<br>94  |                    |                  | 2043         | 90         |
| 91<br>92          | 2044<br>2045    | 42,990<br>42,990         | 33,136<br>33,136         | 3,842<br>3,609       | 36,978<br>36,745         | 6,012<br>6,245           | 280<br>66            | 192,372<br>198,617        | 96,225<br>90,047          | 149,557<br>137,016        | 290,441<br>290,507        | 4,317      |                    |                  | 2044<br>2045 | 91<br>92   |
| 93                | 2046            | 42,990                   | 33.136                   | 3,358                | 36,494                   | 6,495                    | 00                   | 205.112                   | 83,551                    | 121,959                   | 290,507                   | 4,689      |                    |                  | 2046         | 93         |
| 94                | 2047            | 42,990                   | 33,136                   | 3,555                | 36,691                   | 6,299                    | 20,659               | 211,411                   | 97,912                    | 139,901                   | 311,166                   |            |                    |                  | 2047         | 94         |
| 95                | 2048            | 42,990                   | 33,136                   | 3,760                | 36,896                   | 6,094                    |                      | 217,504                   | 91,818                    | 136,746                   | 311,166                   | 702        |                    |                  | 2048         | 95         |
| 96                | 2049            | 42,990                   | 33,136                   | 3,527                | 36,663                   | 6,327                    | 131                  | 223,831                   | 85,622                    | 136,327                   | 311,297                   |            |                    |                  | 2049         | 96         |
| 97<br>98          | 2050<br>2051    | 42,990<br>42,990         | 33,136<br>33,136         | 3,278<br>3,075       | 36,415<br>36,211         | 6,575<br>6,778           | 46                   | 230,406<br>237,184        | 79,094<br>72,315          | 135,892<br>135,801        | 311,343<br>311,343        | 131<br>46  |                    |                  | 2050<br>2051 | 97<br>98   |
| 99                | 2052            | 42,990                   | 33,136                   | 3,023                | 36,159                   | 6,830                    | 6,015                | 244,015                   | 71,500                    | 140,401                   | 317,359                   | 40         |                    |                  | 2052         | 99         |
| 100               | 2053            | 42,990                   | 33,136                   | 2,971                | 36,107                   | 6,882                    | 2,2.2                | 250,897                   | 64,618                    | 129,035                   | 317,359                   | 984        |                    |                  | 2053         | 100        |
| 101               | 2054            | 42,990                   | 33,136                   | 2,727                | 35,864                   | 7,126                    | 1,831                | 258,023                   | 59,324                    | 121,778                   | 319,190                   |            |                    |                  | 2054         | 101        |
| 102               | 2055            | 42,990                   | 33,136                   | 2,450                | 35,586                   | 7,403                    | 94                   | 265,426                   | 52,014                    | 116,937                   | 319,284                   |            |                    |                  | 2055         | 102        |
| 103<br>104        | 2056<br>2057    | 42,990<br>42,990         | 33,136<br>33,136         | 2,122<br>2,398       | 35,258<br>35,535         | 7,731<br>7,455           | 131<br>27,617        | 273,158<br>280,613        | 44,414<br>64,576          | 114,767<br>129,234        | 319,415<br>347,033        |            |                    |                  | 2056<br>2057 | 103<br>104 |
| 105               | 2057            | 42,990                   | 33,136                   | 2,685                | 35,821                   | 7,169                    | 21,017               | 287,781                   | 57,428                    | 127,507                   | 347,054                   |            |                    |                  | 2058         | 105        |
| 106               | 2059            | 42,990                   | 33,136                   | 2,367                | 35,504                   | 7,486                    | 208                  | 295,268                   | 50,150                    | 126,957                   | 347,261                   |            |                    |                  | 2059         | 106        |
| 107               | 2060            | 42,990                   | 33,136                   | 2,035                | 35,171                   | 7,818                    |                      | 303,086                   | 42,332                    | 126,586                   | 347,261                   |            |                    |                  | 2060         | 107        |
| 108               | 2061            | 42,990                   | 33,136                   | 1,683                | 34,819                   | 8,170                    |                      | 311,256                   | 34,162                    | 118,554                   | 347,261                   |            |                    |                  | 2061         | 108        |
| 109               | 2062<br>2063    | 42,990                   | 33,136                   | 1,316<br>935         | 34,452                   | 8,537                    | 25                   | 319,793                   | 25,650                    | 107,456                   | 347,287                   |            |                    |                  | 2062<br>2063 | 109        |
| 110<br>111        | 2063<br>2064    | 42,990<br>42,990         | 33,136<br>33,136         | 935<br>537           | 34,072<br>33,673         | 8,918<br>9,316           | 131                  | 328,711<br>338,027        | 16,863<br>7,547           | 105,310<br>105,158        | 347,418<br>347,418        |            |                    |                  | 2063<br>2064 | 110<br>111 |
| 112               | 2065            | 42,990                   | 33,136                   | 118                  | 33,254                   | 9,735                    |                      | 347,763                   | 7,547                     | 102,345                   | 347,418                   |            |                    | 2,189            | 2065         | 112        |
| 113               | 2066            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    | 87                   | 357,616                   |                           | 101,676                   | 347,505                   |            |                    | 11,955           | 2066         | 113        |
| 114               | 2067            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    | 2,894                | 367,469                   |                           | 101,545                   | 350,399                   |            |                    | 18,914           | 2067         | 114        |
| 115               | 2068            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    |                      | 377,323                   |                           | 100,014                   | 350,399                   |            |                    | 28,768           | 2068         | 115        |
| 116<br>117        | 2069<br>2070    | 42,990<br>42,990         | 33,136<br>33,136         |                      | 33,136<br>33,136         | 9,853<br>9,853           | 131                  | 387,176<br>397,029        |                           | 99,660<br>99,230          | 350,399<br>350,530        |            |                    | 38,621<br>48,343 | 2069<br>2070 | 116<br>117 |
| 117               | 2070            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853<br>9,853           | 131                  | 406,883                   |                           | 69,770                    | 350,530                   |            |                    | 58,197           | 2070         | 117        |
| 119               | 2072            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    |                      | 416,736                   |                           | 71,833                    | 350,530                   |            |                    | 68,050           | 2072         | 119        |
| 120               | 2073            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    | 66                   | 426,590                   |                           | 70,771                    | 350,596                   |            |                    | 77,837           | 2073         | 120        |
| 121               | 2074            | 42,990                   | 33,136                   |                      | 33,136                   | 9,853                    | 1,478                | 436,443                   |                           | 70,597                    | 352,074                   |            |                    | 86,213           | 2074         | 121        |
| 122               | 2075            | 42,990                   | 33,136                   | 205 501              | 33,136                   | 9,853                    | 250 5-1              | 446,296                   |                           | 65,067                    | 352,074                   | 40.5:-     |                    | 96,066           | 2075         | 122        |
| Total             |                 | 3,075,790                | 2,323,902                | 305,591              | 2,629,494                | 446,296                  | 352,074              | 446,296                   |                           | 65,067                    | 352,074                   | 18,849     |                    | 96,066           |              | Total      |

## Kerr-Philpott System Columnar Notes to Revised Repayment Study

- Col. 1 <u>Study Year</u>. This study extends 122 years from the first fiscal year of commercial operation. The figures contained in this column denote the individual years in the 122-year repayment period.
- Col. 2 <u>Fiscal Year</u>. The Fiscal Year of the repayment study begins with the first year of commercial operation. A Fiscal Year, as used herein, is from October 1 through September 30 of each year.
- Col. 3 Total Operating Revenues. Actual operating revenues through FY 2024, consisting of revenues realized from the sale of power, headwater benefits, and power's portion of Corps of Engineers' revenues. Revenues for FY 2025 are based on current rates. Revenues for future years FY 2026 through FY 2075 are based on average water conditions and were computed on the present contractual arrangements and proposed new rates. Revenues for future years have been estimated as \$40,195,519 for FY 2025, and \$42,989,618 for FY 2026 through FY 2075.
- Col. 4 <u>Total Operating Expenses</u>. Actual operating expenses have been used through FY 2024, consisting of Corps of Engineers' operation and maintenance expense, Southeastern's marketing expense, Purchased Power, Transmission, and Transmission Reliability Expense. The following operating expenses were used for future years:

|                                  | FY 2025      | FY 2026      | FY 2027      | FY 2028      | FY 2029      | FY 2030-2075 |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Corps' O&M Expense               | \$19,054,906 | \$19,112,721 | \$15,021,073 | \$14,594,160 | \$14,595,273 | \$15,269,188 |
| SEPA Marketing Expense           | 952,342      | 961,439      | 970,631      | 975,273      | 975,273      | 975,273      |
| Transmission Reliability Expense | 20,805       | 20,805       | 20,805       | 20,805       | 20,805       | 20,805       |
| Transmission Expense             | 16,871,001   | 16,871,001   | 16,871,001   | 16,871,001   | 16,871,001   | 16,871,001   |
| Total                            | \$36,899,054 | \$36,965,966 | \$32,883,510 | \$32,461,239 | \$32,462,352 | \$33,136,267 |

- Col. 5 Expensed Interest. The initial investment for the John H. Kerr and Philpott Projects has been repaid. Unpaid additions, replacements, and deficits for both projects carry interest rates of 4.875 percent, 4.625 percent, 4.500 percent, 4.125 percent, 4.000 percent, 3.375 percent, 3.000 percent, 2.875 percent, 2.750 percent, 2.625 percent, 2.375 percent, 1.875 percent, and 1.625 percent. The interest rate for new investment is 4.500 percent.
- Col. 6 <u>Total Deductions</u>. Sum of Column (4) and Column (5).
- Col. 7 Net Revenue Available for Repayment. Column (3) minus Column (6).

- Col. 8 <u>Incremental Investment</u>. Additions and replacements placed in service during the year.
- Col. 9 <u>Cumulative Repayment</u>. Cumulative total of Net Revenue Available for Repayment.
- Col. 10 <u>Total Remaining Investment</u>. The total unpaid replacements, additions, initial investments and capitalized deficits.
- Col. 11 <u>Total Allowable Unpaid Investment</u>. The total allowable unpaid investment for replacements, additions and initial investments.
- Col. 12 <u>Total Cumulative Investment</u>. Summary of replacements, additions, and initial investments.
- Col. 13 <u>Required Payments</u>. Power Investments that are due to be repaid. Each asset must be repaid within the shorter of its service life or 50 years.
- Col. 14 <u>Capitalized Deficits</u>. Unpaid operations and maintenance expenses and unpaid interest, and unpaid required payments on Federal investment, if any.
- Col. 15 <u>Cumulative Surplus</u>. Each increment of investment must be paid in its service life, according to DOE Order. The current unpaid investment in the Kerr-Philpott System includes capitalized deficits to pay annual expenses and required payments. These are expected to be repaid within the five-year rate period. After capitalized deficits are paid, the study accumulates a surplus beginning in FY 2065.

| Rate Design Summary<br>Kerr-Philpott System                                       |                            |  |  |  |  |  |
|---|----------------------------|--|--|--|--|--|
| Total Revenue Requirements  | \$43,000,000               |  |  |  |  |  |
|   |                            |  |  |  |  |  |
| Less: Corps Revenue   | 564,334                    |  |  |  |  |  |
| Headwater Benefits  | 934,355                    |  |  |  |  |  |
| Revenue From Customers  | \$41,501,311               |  |  |  |  |  |
|   |                            |  |  |  |  |  |
| Less:   | 0.000.740                  |  |  |  |  |  |
| Carolina Power & Light Transmission Revenue PJM Transmission Revenue to Customers | 2,023,718                  |  |  |  |  |  |
| Tandem Transmission Revenue to Customers  Tandem Transmission Revenue             | 6,655,755<br>6,248,700     |  |  |  |  |  |
| Ancillary Revenue   | 1,942,827                  |  |  |  |  |  |
| Revenue From Sale Of Power  | \$24,630,310.89            |  |  |  |  |  |
|   | <del>+= 1,000,010.00</del> |  |  |  |  |  |
| Capacity  | 57%                        |  |  |  |  |  |
| Energy  | 43%                        |  |  |  |  |  |
|   |                            |  |  |  |  |  |
| Capacity Revenues   | \$14,039,277               |  |  |  |  |  |
| Energy Revenue  | \$10,591,034               |  |  |  |  |  |
| Capacity (kW)   | 196,500                    |  |  |  |  |  |
| Average Energy (MWh)  | 465,487                    |  |  |  |  |  |
|   |                            |  |  |  |  |  |
| Capacity Rate (\$/kW/month)   | \$5.95                     |  |  |  |  |  |
| Energy Rate (Mills/kWh)   | 22.75                      |  |  |  |  |  |
| Tandem Transmission Expense   | \$6,248,700                |  |  |  |  |  |
| Capacity (kW)   | 196,500                    |  |  |  |  |  |
| Tandem Transmission Charge (\$/kW/Month)  | \$2.65                     |  |  |  |  |  |
| A. ill O i Fam  | <b>#4.040.007</b>          |  |  |  |  |  |
| Ancillary Services Expense  | \$1,942,827                |  |  |  |  |  |
| Ancillary Services Energy (MWh)  Ancillary Services Rate (Mills/kWh)              | 305,476<br><b>\$6.36</b>   |  |  |  |  |  |
| Ancillary Services Rate (Willis/RWII)   | \$0.50                     |  |  |  |  |  |
| Net Revenue Available for Repayment True-Up Design Summary                        |                            |  |  |  |  |  |
| Revenue Requirements  | \$100,000                  |  |  |  |  |  |
| Capacity  | 57%                        |  |  |  |  |  |
| Energy  | 43%                        |  |  |  |  |  |
| <del></del>   |                            |  |  |  |  |  |
| Capacity Revenues   | \$57,000                   |  |  |  |  |  |
| Energy Revenue  | \$43,000                   |  |  |  |  |  |
|   |                            |  |  |  |  |  |

196,500 465,487

> \$0.02 **0.1**

Capacity (kW) Average Energy (MWH)

Capacity Rate Adjustment (\$/kW/month) Energy Rate Adjustment (Mills/kWh)

## KERR-PHILPOTT PROJECT Comparison of Projected Power Revenues Based on Current and Proposed Rates

|  |                   |                | Rates             |               |                            | Revenue                    |                             | Change Current         | Change Current            |
|--|-------------------|----------------|-------------------|---------------|----------------------------|----------------------------|-----------------------------|------------------------|---------------------------|
|  | Power Sales       | Current (Base) | Current (True-up) | Proposed      | Current (Base)             | Current (True-up)          | Proposed                    | (Base) and<br>Proposed | (True-up) and<br>Proposed |
| VA-1-E   |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 6,774<br>8,706    | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$357,667<br>154,967       | \$418,633<br>181,085       | \$483,664<br>198,062        |                        |                           |
| Ancillary - mills/kWh                                  | 8,706             | 6.36           | 6.36              | 6.36          | 55,370                     | 55,370                     | 55,370                      |                        |                           |
| Transmission -\$/kW/mo. Tandem Transmission -\$/kW/mo. | 6,774<br>6,774    | 5.73<br>2.65   | 5.73<br>2.65      | 5.73<br>2.65  | 466,122<br>215,413         | 466,122<br>215,413         | 466,122<br>215,413          |                        |                           |
|  |                   |                |                   |               | \$1,249,539                | \$1,336,623                | \$1,418,630                 | 13.5%                  | 6.1                       |
| VA-2-E   |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 83,952<br>235,222 | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$4,432,666<br>4,186,952   | \$5,188,234<br>4,892,618   | \$5,994,173<br>5,351,301    |                        |                           |
| Ancillary - mills/kWh                                  | 235,222           | 6.36           | 6.36              | 6.36          | 1,496,012                  | 1,496,012                  | 1,496,012                   |                        |                           |
| Transmission -\$/kW/mo. Tandem Transmission -\$/kW/mo. | 83,952<br>83,952  | 5.73<br>2.65   | 5.73<br>2.65      | 5.73<br>2.65  | 5,776,771<br>2,669,674     | 5,776,771<br>2,669,674     | 5,776,771<br>2,669,674      |                        |                           |
|  |                   |                |                   |               | \$18,562,073               | \$20,023,307               | \$21,287,930                | 14.7%                  | 6.3                       |
| VA-3-E   |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 0                 | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$0<br>0                   | \$0<br>0                   | \$0<br>0                    |                        |                           |
| Ancillary - mills/kWh                                  | 0                 | 6.36           | 6.36              | 6.36          | 0                          | 0                          | 0                           |                        |                           |
| Transmission -\$/kW/mo. Tandem Transmission -\$/kW/mo. | 0<br>0            | 0.00<br>2.65   | 0.00<br>2.65      | 0.00<br>2.65  | 0                          | 0                          | 0                           |                        |                           |
|  |                   |                |                   |               | \$0                        | \$0                        | \$0                         |                        |                           |
| VA-4-E   |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 16,974<br>47,035  | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$896,227<br>837,223       | \$1,048,993<br>978,328     | \$1,211,944<br>1,070,046    |                        |                           |
| Ancillary - mills/kWh                                  | 47,035            | 6.36           | 6.36              | 6.36          | 299,143<br>0               | 299,143<br>0               | 299,143<br>0                |                        |                           |
| Transmission -\$/kW/mo. Tandem Transmission -\$/kW/mo. | 16,974<br>16,974  | 0.00<br>2.65   | 0.00<br>2.65      | 0.00<br>2.65  | 539,773                    | 539,773                    | 539,773                     |                        |                           |
|  |                   |                |                   |               | \$2,572,366                | \$2,866,237                | \$3,120,906                 | 21.3%                  | 8.9                       |
| AP-1-E   |                   |                | = .               |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 0                 | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$0<br>0                   | \$0<br>0                   | \$0<br>0                    |                        |                           |
| Ancillary - mills/kWh                                  | 0                 | 6.36           | 6.36              | 6.36          | 0                          | 0                          | 0                           |                        |                           |
| Transmission -\$/kW/mo. Tandem Transmission -\$/kW/mo. | 0                 | 2.65           | 0<br>2.65         | 2.65          | 0                          | 0                          | 0                           |                        |                           |
|  |                   |                |                   |               | \$0                        | \$0                        | \$0                         |                        |                           |
| AP-2-E   |                   |                |                   |               | <u>.</u>                   |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 0                 | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$0<br>0                   | \$0<br>0                   | \$0<br>0                    |                        |                           |
| Ancillary - mills/kWh Transmission -\$/kW/mo.          | 0                 | 6.36           | 6.36              | 6.36          | 0                          | 0                          | 0                           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 0                 | 2.65           | 2.65              | 2.65          | 0                          | 0                          | 0                           |                        |                           |
|  |                   |                |                   |               | \$0                        | \$0                        | \$0                         |                        |                           |
| AP-3-E   |                   | 4.40           | 5.45              | 5.05          | **                         |                            |                             |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 0                 | 4.40<br>17.80  | 5.15<br>20.80     | 5.95<br>22.75 | \$0<br>0                   | \$0<br>0                   | \$0<br>0                    |                        |                           |
| Ancillary - mills/kWh Transmission -\$/kW/mo.          | 0                 | 6.36           | 6.36              | 6.36          | 0                          | 0                          | 0                           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 0                 | 2.65           | 2.65              | 2.65          | 0                          | 0                          | 0                           |                        |                           |
|  |                   |                |                   |               | \$0                        | \$0                        | \$0                         |                        |                           |
| AP-4-E   | 12,400            | 4.40           | 5.15              | 5.95          | ¢654.700                   | \$766,320                  | \$99E 360                   |                        |                           |
| Capacity - \$/kW/mo.<br>Energy - mills/kWh             | 9,694             | 17.80          | 20.80             | 22.75         | \$654,720<br>172,553       | 201,635                    | \$885,360<br>220,539        |                        |                           |
| Ancillary - mills/kWh Transmission -\$/kW/mo.          | 9,694<br>12,400   | 6.36           | 6.36<br>0         | 6.36          | 61,654<br>0                | 61,654<br>0                | 61,654<br>0                 |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 12,400            | 2.65           | 2.65              | 2.65          | 394,320                    | 394,320                    | 394,320<br>\$1,561,872      | 04.70/                 | 0.70                      |
|  |                   |                |                   |               | \$1,283,247                | \$1,423,929                | \$1,561,872                 | 21.7%                  | 9.7%                      |
| NC-1-E<br>Capacity - \$/kW/mo.                         | 6,000             | 4.40           | 5.15              | 5.95          | \$316,800                  | \$370,800                  | \$428,400                   |                        |                           |
| Energy - mills/kWh                                     | 4,819             | 17.80          | 20.80             | 22.75         | 85,778                     | 100,235                    | 109,632                     |                        |                           |
| Ancillary - mills/kWh<br>Transmission -\$/kW/mo.       | 4,819<br>6,000    | 6.36<br>5.73   | 6.36<br>5.73      | 6.36<br>5.73  | 30,649<br>412,862          | 30,649<br>412,862          | 30,649<br>412,862           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 6,000             | 2.65           | 2.65              | 2.65          | 190,800<br>\$1,036,889     | 190,800<br>\$1,105,346     | 190,800<br>\$1,172,343      | 13.1%                  | 6.19                      |
| 252.45   |                   |                |                   |               | Ç.,300,009                 | Ç.,100,040                 | ψ1,772,040                  | 15.176                 | 0.17                      |
| DEP-1-E<br>Capacity - \$/kW/mo.                        | 70,400            | 4.40           | 5.15              | 5.95          | \$3,717,120                | \$4,350,720                | \$5,026,560                 |                        |                           |
| Energy - mills/kWh<br>Ancillary - mills/kWh            | 160,011<br>0      | 17.80          | 20.80             | 22.75         | 2,848,196                  | 3,328,229                  | 3,640,250<br>0              |                        |                           |
| Transmission -\$/kW/mo.                                | 70,400            | 2.40           | 2.40              | 2.40          | 2,023,718                  | 2,023,718                  | 2,023,718                   |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 70,400            | 2.65           | 2.65              | 2.65          | 2,238,720<br>\$10,827,754  | 2,238,720<br>\$11,941,387  | 2,238,720<br>\$12,929,249   | 19.4%                  | 8.39                      |
| DEP-2-E  |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.                                   | 0                 | 4.40           | 5.15              | 5.95          | \$0                        | \$0                        | \$0                         |                        |                           |
| Energy - mills/kWh<br>Ancillary - mills/kWh            | 0                 | 17.80<br>0     | 20.80<br>0        | 22.75<br>0    | 0                          | 0                          | 0                           |                        |                           |
| Transmission -\$/kW/mo.                                | 0                 | 2.40           | 2.40              | 2.40          | 0                          | 0                          | 0                           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 0                 | 2.65           | 2.65              | 2.65          | 0                          | 0<br>\$0                   | 0                           |                        |                           |
| DEP-3-E  |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.                                   | 0                 | 4.40           | 5.15              | 5.95          | \$0                        | \$0                        | \$0                         |                        |                           |
| Energy - mills/kWh<br>Ancillary - mills/kWh            | 0                 | 17.80<br>0     | 20.80<br>0        | 22.75<br>0    | 0                          | 0                          | 0                           |                        |                           |
| Transmission -\$/kW/mo.                                | 0                 | 0              | 0                 | 0             | 0                          | 0                          | 0                           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 0                 | 2.65           | 2.65              | 2.65          | 0                          | 0<br>\$0                   | 0                           |                        |                           |
| DEP-4-E  |                   | -              |                   | ·             |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.                                   | 0                 | 4.40           | 5.15              | 5.95          | \$0                        | \$0                        | \$0                         |                        |                           |
| Energy - mills/kWh<br>Ancillary - mills/kWh            | 0                 | 17.80<br>0     | 20.80<br>0        | 22.75<br>0    | 0                          | 0                          | 0                           |                        |                           |
| Transmission -\$/kW/mo.                                | 0                 | 0              | 0                 | 0             | 0                          | 0                          | 0                           |                        |                           |
| Tandem Transmission -\$/kW/mo.                         | 0                 | 2.65           | 2.65              | 2.65          | 0<br>\$0                   | 0<br>\$0                   | 0<br>\$0                    |                        |                           |
| Total  |                   |                |                   |               |                            |                            |                             |                        |                           |
| Capacity - \$/kW/mo.                                   |                   |                |                   |               | \$10,375,200               | \$12,143,700               | \$14,030,100                |                        |                           |
| Energy - mills/kWh<br>Ancillary - mills/kWh            |                   |                |                   |               | \$8,285,669<br>\$1,942,827 | \$9,682,130<br>\$1,942,827 | \$10,589,829<br>\$1,942,827 |                        |                           |
| Transmission -\$/kW/mo.                                |                   |                |                   |               | \$8,679,473                | \$8,679,473                | \$8,679,473                 |                        |                           |
| Tandem Transmission -\$/kW/mo.<br>Corps Revenues       |                   |                |                   |               | \$6,248,700<br>\$564,334   | \$6,248,700<br>\$564,334   | \$6,248,700<br>\$564,334    |                        |                           |
| Headwater Benefits                                     |                   |                |                   |               | \$934,355                  | \$934,355                  | \$934,355                   |                        |                           |
|  |                   |                |                   |               | \$37,030,558               | \$40,195,519               | \$42,989,619                | 16.1%                  | 7.09                      |

## Kerr-Philpott System Corps' Revenue and Headwater Benefits Estimates

| FY       | Corp | s' Revenue |
|----------|------|------------|
| 2020     | \$   | 459,464    |
| 2021     | \$   | 408,564    |
| 2022     | \$   | 515,249    |
| 2023     | \$   | 650,142    |
| 2024     | \$   | 788,249    |
| Total    | \$   | 2,821,668  |
| Av erage | \$   | 564,334    |

| FY        | Headw | ater Benefits |
|-----------|-------|---------------|
| 2020      | \$    | 764,139       |
| 2021      | \$    | 371,460       |
| 2022      | \$    | 508,427       |
| 2023      | \$    | 501,127       |
| 2024      | \$    | 934,355       |
| 2025-2075 | \$    | 934,355       |

## KERR-PHILPOTT SYSTEM Corps' O&M Expense Estimates

|                    |                       | John H. Kerr |            |           |           |           |                      |
|--------------------|-----------------------|--------------|------------|-----------|-----------|-----------|----------------------|
|                    | Specific              | Joint        | Total      | Specific  | Joint     | Total     | Total                |
| 2025               | 5.150.000             | 7.048.160    | 12.198.160 | 2.065.000 | 2.722.392 | 4.787.392 | 40 00F F             |
| 2025               | 5,150,000             | 6.781.012    | 12,198,160 | 2,065,000 | 2,722,392 | 4,787,392 | 16,985,5<br>17.043.3 |
| 2027               | 5,677,000             | 3,057,180    | 8,734,180  | 2,088,000 | 2,129,537 | 4,217,537 | 12,951,7             |
| 2028               | 5,943,000             | 3,307,276    | 9,250,276  | 2,138,000 | 1,136,528 | 3,274,528 | 12,524,8             |
| 2029               | 6,240,000             | 3,091,284    | 9,331,284  | 2,190,000 | 1,004,634 | 3,194,634 | 12,525,9             |
| 2030-2075          | 6,551,000             | 3,399,844    | 9,950,844  | 2,222,000 | 1,026,989 | 3,248,989 | 13,199,8             |
|                    |                       |              |            |           |           |           |                      |
| ost Retirement Ber | nefits/Workers' Compe | ensation     | 2,069,356  |           |           |           |                      |

# KERR-PHILPOTT SYSTEM Southeastern Power Administration's Marketing Expense Estimate

|      | Marketing     | Rate of  |           |
|------|---------------|----------|-----------|
|      | Expense       | Increase |           |
| 2021 | 846,514       |          |           |
| 2022 | 936,276       | 10.604%  |           |
| 2023 | 937,746       | 0.157%   |           |
| 2024 | 883,012       | -5.837%  |           |
|      | Previous Year |          | Estimated |
|      | Marketing     | Rate of  | Marketing |
|      | Expense       | Increase | Expense   |
| 2025 | 883,012       | 1.020%   | 892,019   |
| 2026 | 892,019       | 1.020%   | 901,117   |
| 2027 | 901,117       | 1.020%   | 910,309   |
|      | 910,309       | 0.510%   | 914,951   |

Post Retirement Benefits/W orkers' Compensation

60,322

## KERR-PHILPOTT SYSTEM Transmission Expense Estimate

|           | РЈМ        | DEP       | Tandem    | Transmission<br>Reliability | Total      |
|-----------|------------|-----------|-----------|-----------------------------|------------|
| 2021      | 10,772,268 | 1,754,576 | 5,279,955 | 17,610                      | 17,824,409 |
| 2022      | 10,092,621 | 1,797,266 | 4,611,874 | 24,285                      | 16,526,046 |
| 2023      | 5,329,107  | 1,823,281 | 3,478,050 | 21,313                      | 10,651,752 |
| 2024      | 7,684,550  | 2,153,163 | 6,396,075 | 20,012                      | 16,253,800 |
| 2025-2075 | 8,598,582  | 2,023,718 | 6,248,700 | 20,805                      | 16,891,805 |

## KERR-PHILPOTT SYSTEM Capitalized Expenditures

| Fiscal Year       | Total<br>Replacements   | Total<br>Additions | Total<br>Capitalized    |
|-------------------|-------------------------|--------------------|-------------------------|
|                   | •                       |                    |                         |
| Historic Subtotal |                         | <b>5 5</b> 00 000  | 240,824,919             |
| 2025              | 00.005.400              | 5,530,000          | 5,530,000               |
| 2026<br>2027      | 28,825,400<br>5,372,944 | 0<br>2,300,000     | 28,825,400<br>7,672,944 |
| 2028              | 0,372,944               | 1,080,000          | 1,080,000               |
| 2029              | 0                       | 0                  | 0                       |
| 2030              | 0                       | 0                  | 0                       |
| 2031              | 160,154                 | 0                  | 160,154                 |
| 2032              | 1,989,733               | 0                  | 1,989,733               |
| 2033              | 0                       | 0                  | 0                       |
| 2034              | 1,172,669               | 0                  | 1,172,669               |
| 2035              | 130,909                 | 0                  | 130,909                 |
| 2036              | 0                       | 0                  | 0                       |
| 2037              | 2,437,044               | 0                  | 2,437,044               |
| 2038              | 91,363                  | 0                  | 91,363                  |
| 2039<br>2040      | 0                       | 0                  | 0                       |
| 2040              | 0                       | 0                  | 0                       |
| 2042              | 151,957                 | 0                  | 151,957                 |
| 2043              | 94,099                  | 0                  | 94,099                  |
| 2044              | 279,809                 | 0                  | 279,809                 |
| 2045              | 66,056                  | 0                  | 66,056                  |
| 2046              | 0                       | 0                  | 0                       |
| 2047              | 20,659,142              | 0                  | 20,659,142              |
| 2048              | 0                       | 0                  | 0                       |
| 2049              | 130,909                 | 0                  | 130,909                 |
| 2050              | 46,355                  | 0                  | 46,355                  |
| 2051              | 0                       | 0                  | 0                       |
| 2052              | 6,015,408               | 0                  | 6,015,408               |
| 2053              | 1 021 102               | 0                  | 1 221 402               |
| 2054<br>2055      | 1,831,402<br>94,099     | 0                  | 1,831,402               |
| 2056              | 130,909                 | 0                  | 94,099<br>130,909       |
| 2057              | 27,617,236              | 0                  | 27,617,236              |
| 2058              | 21,048                  | 0                  | 21,048                  |
| 2059              | 207,794                 | 0                  | 207,794                 |
| 2060              | 0                       | 0                  | 0                       |
| 2061              | 0                       | 0                  | 0                       |
| 2062              | 25,307                  | 0                  | 25,307                  |
| 2063              | 130,909                 | 0                  | 130,909                 |
| 2064              | 0                       | 0                  | 0                       |
| 2065              | 0                       | 0                  | 0                       |
| 2066              | 87,104                  | 0                  | 87,104                  |
| 2067<br>2068      | 2,894,138               | 0                  | 2,894,138               |
| 2069              | 0                       | 0                  | 0                       |
| 2070              | 130,909                 | 0                  | 130,909                 |
| 2071              | 0                       | 0                  | 0                       |
| 2072              | 0                       | 0                  | 0                       |
| 2073              | 66,056                  | 0                  | 66,056                  |
| 2074              | 1,477,786               | 0                  | 1,477,786               |
| 2075              | 0                       | 0                  | 0                       |
| Total             | 102,338,646             | 8,910,000          | 352,073,566             |

#### KERR-PHILPOTT SYSTEM Expensed Interest In Revised Study

|                  |                    |           | T 1       |                        |            |              |                   |                |                  |                    |                  |                |                |                  |                        | Incremental        | Total            |
|------------------|--------------------|-----------|-----------|------------------------|------------|--------------|-------------------|----------------|------------------|--------------------|------------------|----------------|----------------|------------------|------------------------|--------------------|------------------|
|                  | Interest<br>Credit | 4.875%    | 4.625%    | 4.500%                 | 4.125%     | 4.000%       | 3.375%            | 3.000%         | 2.875%           | 2.750%             | 2.625%           | 2.375%         | 1.875%         | 1.625%           | Total                  | Interest<br>4.500% | Interest<br>Paid |
| istoric Subtotal |                    |           |           |                        |            |              |                   |                |                  |                    |                  |                |                |                  |                        |                    | 144,436,43       |
| 2025             | 74,170             | 1,246,051 | 99,286    | 1,059,634              | 980.646    | 966,221      | 100.234           | 4,536          | 93,989           | 413,294            | 17,566           | 2,568          | 95.551         | 10,308           | 5,089,884              | 124,425            | 5,140,13         |
| 2026             | 135,532            | 1,246,051 | 99,286    | 1,308,484              | 980,646    | 966,221      | 100,234           | 4,536          | 93,989           | 413,294            | 17,566           | 2,568          | 95,551         | 10,308           | 5,338,734              | 648,572            | 5,851,7          |
| 2027             | 227,387            | 1,246,051 | 99,286    | 2,605,627              | 980,646    | 963,324      | 100,234           | 4,536          | 93,989           | 410,559            | 17,566           | 2,568          | 95,551         | 10,308           | 6,630,245              | 172,641            | 6,575,4          |
| 2028             | 236,889            | 1,246,051 | 99,286    | 2,950,910              | 980,646    | 963,324      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 41,800         | 10,308           | 6,903,519              | 24,300             | 6,690,9          |
| 2029             | 236,863            | 1,164,510 | 99,286    | 2,999,510              | 980,646    | 963,324      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,829,988              | 0                  | 6,593,1          |
| 2030             | 221,700            | 972,721   | 99,286    | 2,999,510              | 980,646    | 963,324      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,638,199              | 0                  | 6,416,4          |
| 2031             | 221,700            | 815,657   | 99,286    | 2,999,510              | 980,646    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,472,534              | 3,603              | 6,254,4          |
| 2032             | 221,700            | 672,930   | 99,286    | 3,006,716              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,309,328              | 44,769             | 6,132,           |
| 2033             | 221,700            | 491,534   | 99,286    | 3,096,254              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,217,469              | 0                  | 5,995,           |
| 2034             | 221,700            | 303,477   | 99,286    | 3,096,254              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 6,029,412              | 26,385             | 5,834,           |
| 2035             | 221,700            | 107,538   | 99,286    | 3,149,025              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 5,886,243              | 2,945              | 5,667,           |
| 2036             | 221,700            | 0         | 7,713     | 3,154,915              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 5,693,023              | 0                  | 5,471,           |
| 2037             | 221,700            | 0         | 0         | 2,965,229              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 5,495,624              | 54,833             | 5,328,           |
| 2038             | 221,700            | 0         | 0         | 2,871,289              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 5,401,684              | 2,056              | 5,182,           |
| 2039             | 221,700            | 0         | 0         | 2,665,191              | 952,960    | 954,722      | 100,234           | 4,536          | 93,989           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 5,195,586              | 0                  | 4,973,           |
| 2040             | 221,700            | 0         | 0         | 2,463,358              | 952,960    | 954,722      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 4,982,417              | 0                  | 4,760            |
| 2041             | 221,700            | 0         | 0         | 2,234,190              | 952,960    | 954,722      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 4,753,249              | 0                  | 4,531            |
| 2042             | 221,700            | 0         | 0         | 2,206,087              | 759,196    | 954,722      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 4,531,383              | 3,419              | 4,313            |
| 2043             | 221,700            | 0         | 0         | 1,972,175              | 751,348    | 954,722      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 4,289,623              | 2,117              | 4,070            |
| 2044             | 221,700            | 0         | 0         | 1,969,572              | 601,555    | 874,722      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 4,057,226              | 6,296              | 3,841            |
| 2045             | 221,700            | 0         | 0         | 1,977,929              | 601,555    | 638,025      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 3,828,886              | 1,486              | 3,608            |
| 2046             | 221,700            | 0         | 0         | 1,980,901              | 522,052    | 465,332      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 3,579,662              | 0                  | 3,357            |
| 2047             | 221,700            | 0         | 0         | 1,977,929              | 256,842    | 465,332      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 3,311,479              | 464,831            | 3,554            |
| 2048             | 221,700            | 0         | 0         | 2,907,590              | 0          | 462,440      | 100,234           | 4,536          | 82,653           | 392,303            | 17,566           | 2,568          | 1,209          | 10,308           | 3,981,408              | 0                  | 3,759            |
| 2049<br>2050     | 221,700<br>221,700 | 0         | 0         | 2,904,796<br>2,910,687 | 0          | 246,771<br>0 | 100,234<br>94,920 | 4,536<br>4,536 | 82,653<br>82,653 | 374,708<br>374,708 | 17,566<br>17,566 | 2,568<br>2.568 | 1,209<br>1,209 | 10,308<br>10.308 | 3,745,349<br>3,499,154 | 2,945<br>1,043     | 3,526<br>3,278   |
| 2050             | 221,700            | 0         | 0         | 2,910,667              | 0          | 0            | 94,920            | 4,536          | 02,000           | 358,058            | 17,566           | 2,568          | 1,209          | 10,308           | 3,296,591              | 1,043              | 3,276            |
| 2051             | 221,700            | 0         | 0         | 2,906,662              | 0          | 0            | 0                 | 0              | 0                | 172,926            | 17,566           | 2,568          | 1,209          | 10,308           | 3,109,373              | 135,347            | 3,023            |
| 2052             | 221,700            | 0         | 0         | 3,175,489              | 0          | 0            | 0                 | 0              | 0                | 0                  | 3,335            | 2,568          | 1,209          | 10,308           | 3,192,909              | 133,347            | 2,971            |
| 2053             | 221,700            | 0         | 0         | 2,907,823              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0,333            | 2,300          | 1,209          | 0,300            | 2,907,823              | 41,207             | 2,727            |
| 2055             | 221,700            | 0         | 0         | 2,669,565              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 2,669,565              | 2,117              | 2,449            |
| 2056             | 221,700            | 0         | 0         | 2,340,648              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 2,340,648              | 2,945              | 2,121            |
| 2057             | 221,700            | 0         | 0         | 1,998,623              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 1,998,623              | 621,388            | 2,398            |
| 2058             | 221,700            | 0         | 0         | 2,905,922              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 2,905,922              | 474                | 2,684            |
| 2059             | 221,700            | 0         | 0         | 2,584,280              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              |                  | 2,584,280              | 4,675              | 2,367            |
| 2060             | 221,700            | 0         | 0         | 2,256,756              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 2,256,756              | 0                  | 2,035            |
| 2061             | 221,700            | 0         | 0         | 1,904,933              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 1,904,933              | 0                  | 1,683            |
| 2062             | 221,700            | 0         | 0         | 1,537,277              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 1,537,277              | 569                | 1,316            |
| 2063             | 221,700            | 0         | 0         | 1,154,242              | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 1,154,242              | 2,945              | 935              |
| 2064             | 221,700            | 0         | 0         | 758,829                | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 758,829                | 0                  | 537              |
| 2065             | 221,700            | 0         | 0         | 339,599                | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 339,599                | 0                  | 117              |
| 2066             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 1,960              |                  |
| 2067             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 65,118             |                  |
| 2068             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 0                  |                  |
| 2069             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 0                  |                  |
| 2070             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 2,945              |                  |
| 2071             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 0                  |                  |
| 2072             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 0                  |                  |
| 2073             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 1,486              |                  |
| 2074             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 33,250             |                  |
| 2075             | 221,700            | 0         | 0         | 0                      | 0          | 0            | 0                 | 0              | 0                | 0                  | 0                | 0              | 0              | 0                | 0                      | 0                  |                  |
| ıl               | 11,109,061         | 9,512,569 | 1,099,861 | 98,778,934             | 19,886,668 | 21,349,740   | 2,600,781         | 117,934        | 2,319,012        | 10,755,904         | 495,188          | 74,476         | 358,687        | 298,924          | 167,648,677            | 2,503,095          | 305,59           |

#### KERR-PHILPOTT SYSTEM

|  | Deficits Replacements                        |   |   |   |  |   |  | Additions Tota  |   |  |  |  |  |   | Total   |  |  |  |  |   |   |  |   |   |  |   |  |   |
|--|--|---|---|---|--|---|--|---|---|--|--|--|--|---|---|--|--|--|--|---|---|--|---|---|--|---|--|---|
| Fiscal Year  | 4.000%                                       | 2.750%  | 1.875%  | Total   | 4.875%   | 4.625%  | 4.500%   | 4.125%  | 4.000%  | 3.375%   | 2.875%   | 2.750%   | Total  | 4.875%  | 4.625%  | 4.500%   | 4.125%   | 4.000%   | 3.375%   | 3.000%  | 2.875%  | 2.750%   | 2.625%  | 2.375%  | 1.875%   | 1.625%  | Total  | Remaining<br>Investment   |
| Historic Subtotal  2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2044 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2057 2058 2059 2060 2061 2062 2063 2064 2065 2067 2068 2067 2068 2069 2060 2061 2062 2063 2064 2065 2067 2068 2069 2070 2071 2072 2073 | 72,427 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 763,315 663,863 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 5,031,568 5,031,568 2,164,821 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 5,867,310 5,695,431 2,164,821 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 17,663,573 17,663,573 17,663,573 17,663,573 17,663,573 15,990,945 12,056,804 8,834,996 8,151,601 6,225,163 2,205,908 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 2,077,691 2,077,691 2,077,691 2,077,691 2,077,691 2,077,691 2,077,691 2,077,691 2,077,691 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0, | 22,992,201 51,817,801 57,190,545 57,190,545 57,190,545 57,350,699 59,340,432 59,340,432 59,340,432 60,513,101 60,644,010 56,428,755 543,412,04 49,761,255 45,276,078 40,183,444 40,114,160 34,916,117 34,858,259 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,043,969 35,110,025 35,033,110 35,687,369 55,641,014 61,656,422 55,709,287 50,413,667 43,104,397 35,503,848 55,666,043 48,518,435 41,240,133 33,421,837 27,279,921 16,862,866 7,546,643 | 15,740,546 15,740,546 15,740,546 15,740,546 15,740,546 15,740,546 15,740,546 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 15,069,367 10,372,070 10,181,820 0,00 0,00 0,00 0,00 0,00 0,00 0,00 | 15,925,509 15,925,509 15,925,509 15,925,509 15,925,509 15,710,464 | 2,607,852 2,607, | 2,915,434 2,911,46 2,921,1 | 9,023,658 9,023,68 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,688 9,023,6 | 88,946,464 117,771,864 123,144,808 121,472,180 117,538,039 114,101,186 112,906,766 114,896,499 112,970,061 110,123,476 106,137,558 101,755,530 99,667,979 95,088,030 90,208,565 85,115,931 80,349,350 74,961,057 69,271,844 63,540,123 57,361,499 52,672,335 73,331,477 72,629,564 69,127,899 63,465,781 56,687,320 61,656,422 55,708,287 50,413,667 43,104,397 55,503,848 55,666,043 48,518,435 57,503,848 55,666,043 48,518,435 77,546,643 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 7,896,439 7,896,439 7,896,439 7,896,439 7,896,439 7,896,439 1,931,144 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 69,036 69,036 69,036 69,036 69,036 69,036 69,036 00 00 00 00 00 00 00 00 00 00 00 00 00 | 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#### KERR-PHILPOTT SYSTEM Allowable Unpaid Investment-Revised Study

|              |                    |                  |                  |                    |                        |                    | Allowable              |                        |            |                          |                          |                          |                          | Total                    | Total                      |
|--------------|--------------------|------------------|------------------|--------------------|------------------------|--------------------|------------------------|------------------------|------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| -            | 1                  | ı                |                  |                    |                        |                    | Replacemen             |                        |            |                          |                          |                          |                          | Allowable                | Allowable                  |
| Fiscal Year  | 7                  | 8                | 10               | 12                 | 15                     | 20                 | 25                     | 30                     | 35         | 40                       | 45                       | 50                       | Total                    | Additions                | Investment                 |
| 2025         | 0                  | 0                | 0                | 0                  | 0                      | 1,517,619          | 0                      | 657,486                | 82,160,959 | 3,615,709                | 0                        | 29,969,431               | 117,921,204              | 50,169,854               | 168,091,057                |
| 2025         | 0                  | 0                | 0                | 0                  | 0                      | 1,517,619          | 0                      | 657,486                | 82,160,959 | 3,615,709                | 28,825,400               | 29,894,848               | 146,672,021              | 50,026,731               | 196,698,751                |
| 2027         | 0                  | 0                | 0                | 0                  | 5,350,000              | 1,280,512          | 0                      | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,877,681               | 151,790,691              | 52,017,764               | 203,808,454                |
| 2028         | 0                  | 0                | 0                | 0                  | 5,350,000              | 1,280,512          | 0                      | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,823,663               | 151,736,673              | 53,050,294               | 204,786,966                |
| 2029         | 0                  | 0                | 0                | 0                  | 5,350,000              | 1,280,512          | 0                      | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,741,836               | 151,654,846              | 53,007,163               | 204,662,008                |
| 2030         | 0                  | 0                | 0                | 0                  | 5,350,000              | 1,065,467          | 0                      | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,734,827               | 151,432,792              | 52,963,521               | 204,396,312                |
| 2031         | 66,056             | 0                | 0                | 94,099             | 5,350,000              | 394,288            | 0                      | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,727,174               | 150,914,114              | 52,923,973               | 203,838,087                |
| 2032         | 66,056             | 0                | 0                | 94,099             | 5,350,000              | 394,288            | 1,989,733              | 657,486                | 82,160,959 | 3,638,653                | 28,825,400               | 29,683,353               | 152,860,025              | 52,802,785               | 205,662,810                |
| 2033         | 66,056             | 0                | 0                | 94,099             | 5,350,000              | 394,288            | 1,989,733              | 639,816                | 82,160,959 | 3,638,653                | 28,825,400               | 29,664,096               | 152,823,098              | 52,738,417               | 205,561,515                |
| 2034         | 66,056             | 21,048           | 0                | 94,099             | 5,350,000              | 408,320            | 1,989,733              | 639,816                | 82,160,959 | 4,776,243                | 28,825,400               | 29,618,594               | 153,950,266              | 52,601,238               | 206,551,504                |
| 2035         | 196,965            | 21,048           | 0                | 94,099             | 5,350,000              | 408,320            | 1,989,733              | 639,816                | 82,160,959 | 4,776,243                | 28,825,400               | 29,566,438               | 154,029,019              | 49,431,132               | 203,460,151                |
| 2036         | 196,965            | 21,048           | 0                | 94,099             | 5,350,000              | 408,320            | 1,989,733              | 639,816                | 82,160,959 | 4,776,243                | 28,825,400               | 29,544,962               | 154,007,543              | 48,473,807               | 202,481,350                |
| 2037         | 196,965            | 21,048           | 62,097           | 94,099             | 6,267,680              | 408,320            | 1,989,733              | 2,097,082              | 82,160,959 | 4,776,243                | 28,825,400               | 29,506,707               | 156,406,332              | 48,037,611               | 204,443,942                |
| 2038         | 196,965            | 21,048           | 62,097           | 119,406            | 6,267,680              | 408,320            | 1,989,733              | 2,097,082              | 82,160,959 | 4,776,243                | 28,825,400               | 29,471,077               | 156,396,009              | 47,733,256               | 204,129,265                |
| 2039         | 196,965            | 21,048           | 62,097           | 119,406            | 6,267,680              | 14,032             | 1,989,733              | 2,097,082              | 82,160,959 | 4,776,243                | 28,825,400               | 28,521,278               | 155,051,922              | 46,592,853               | 201,644,775                |
| 2040         | 196,965            | 21,048           | 62,097           | 119,406            | 6,267,680              | 14,032             | 1,989,733              | 2,097,082              | 82,160,959 | 4,776,243                | 28,825,400               | 28,308,982               | 154,839,626              | 46,243,543               | 201,083,169                |
| 2041         | 196,965            | 21,048           | 62,097           | 119,406            | 6,267,680              | 14,032             | 1,989,733              | 2,097,082              | 82,160,959 | 4,776,243                | 28,825,400               | 28,221,283               | 154,751,927              | 45,976,541               | 200,728,468                |
| 2042         | 196,965            | 21,048           | 62,097           | 119,406            | 917,680                | 14,032             | 1,989,733              | 2,097,082              | 81,028,671 | 4,776,243                | 28,825,400               | 28,105,402               | 148,153,758              | 45,852,376               | 194,006,134                |
| 2043         | 196,965            | 21,048           | 62,097           | 119,406            | 917,680                | 14,032             | 1,989,733              | 2,097,082              | 60,256,505 | 4,776,243                | 28,825,400               | 27,914,137               | 127,190,327              | 45,724,130               | 172,914,457                |
| 2044         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 14,032             | 1,989,733              | 2,235,152              | 37,264,304 | 4,776,243                | 28,825,400               | 27,453,108               | 104,016,906              | 45,540,201               | 149,557,107                |
| 2045         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 14,032             | 1,989,733              | 2,235,152              | 25,029,550 | 4,776,243                | 28,825,400               | 27,204,667               | 91,533,711               | 45,482,644               | 137,016,355                |
| 2046         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 14,032             | 1,989,733              | 2,235,152              | 9,960,183  | 4,776,243                | 28,825,400               | 27,204,667               | 76,464,344               | 45,495,035               | 121,959,379                |
| 2047         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 2,235,152              | 9,960,183  | 22,524,841               | 28,825,400               | 27,204,667               | 94,575,938               | 45,325,465               | 139,901,402                |
| 2048         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 9,960,183  | 22,524,841               | 28,825,400               | 27,204,667               | 93,936,122               | 42,809,690               | 136,745,811                |
| 2049         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 9,960,183  | 22,524,841               | 28,825,400               | 27,176,156               | 93,907,611               | 42,419,051               | 136,326,662                |
| 2050         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 9,803,319  | 22,524,841               | 28,825,400               | 27,176,156               | 93,750,747               | 42,141,485               | 135,892,232                |
| 2051         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 9,795,767  | 22,524,841               | 28,825,400               | 27,156,207               | 93,723,246               | 42,077,620               | 135,800,866                |
| 2052         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 9,795,767  | 22,524,841               | 33,857,071               | 27,156,207               | 98,754,918               | 41,646,411               | 140,401,329                |
| 2053         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 1,989,733              | 1,595,336              | 3,585,839  | 22,524,841               | 33,857,071               | 21,770,051               | 87,158,834               | 41,875,779               | 129,034,613                |
| 2054         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 1,064,693  | 22,524,841               | 33,857,071               | 23,484,565               | 86,455,058               | 35,322,640               | 121,777,698                |
| 2055         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 22,503,804               | 33,857,071               | 19,998,287               | 81,883,050               | 35,054,071               | 116,937,121                |
| 2056<br>2057 | 196,965            | 21,048           | 62,097<br>62,097 | 119,406<br>119,406 | 1,059,419<br>1,059,419 | 377,027<br>377,027 | 2,092,588<br>2,092,588 | 1,595,336              | 0          | 22,504,791<br>22,504,791 | 33,857,071<br>33,857,071 | 17,920,596<br>33,564,671 | 79,806,346               | 34,960,395               | 114,766,741<br>129,233,817 |
| 2057         | 196,965<br>196,965 | 21,048<br>21,048 | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336<br>1,595,336 | 0          | 22,504,791               |                          |                          | 95,450,421<br>93,983,400 | 33,783,396<br>33,523,346 |                            |
| 2059         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071<br>33,857,071 | 33,206,871<br>33,234,799 | 94,011,328               | 32,945,867               | 127,506,745<br>126,957,194 |
| 2060         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 33,234,799               | 94,011,328               | 32,575,025               | 126,586,352                |
| 2060         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 33,234,799               | 94,011,328               | 24,542,336               | 118,553,663                |
| 2062         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 29,759,089               | 90,535,618               | 16,920,513               | 107,456,130                |
| 2062         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 29,759,089               | 90,535,618               | 14,773,992               | 105,309,609                |
| 2064         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 29,759,089               | 90,535,618               | 14,622,795               | 105,158,412                |
| 2065         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 27,308,101               | 88,084,630               | 14,260,737               | 102,345,366                |
| 2066         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,395,570               | 33,857,071               | 27,308,101               | 88,084,630               | 13,591,550               | 101,676,180                |
| 2067         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | n          | 21,372,626               | 33,857,071               | 27,308,101               | 88,061,686               | 13,483,418               | 101,545,104                |
| 2068         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 33,857,071               | 27,308,101               | 88,061,686               | 11,952,185               | 100,013,871                |
| 2069         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 33,857,071               | 27,308,101               | 88,061,686               | 11,598,448               | 99,660,134                 |
| 2070         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 33,857,071               | 27,308,101               | 88,061,686               | 11,168,188               | 99,229,874                 |
| 2071         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 5,031,671                | 27,308,101               | 59,236,286               | 10,533,867               | 69,770,153                 |
| 2072         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 5,031,671                | 27,308,101               | 59,236,286               | 12,597,152               | 71,833,438                 |
| 2073         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 5,031,671                | 27,308,101               | 59,236,286               | 11,534,304               | 70,770,590                 |
| 2074         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 5,031,671                | 27,308,101               | 59,236,286               | 11,361,023               | 70,597,309                 |
| 2075         | 196,965            | 21,048           | 62,097           | 119,406            | 1,059,419              | 377,027            | 2,092,588              | 1,595,336              | 0          | 21,372,626               | 5,031,671                | 27,308,101               | 59,236,286               | 5,831,023                | 65,067,309                 |

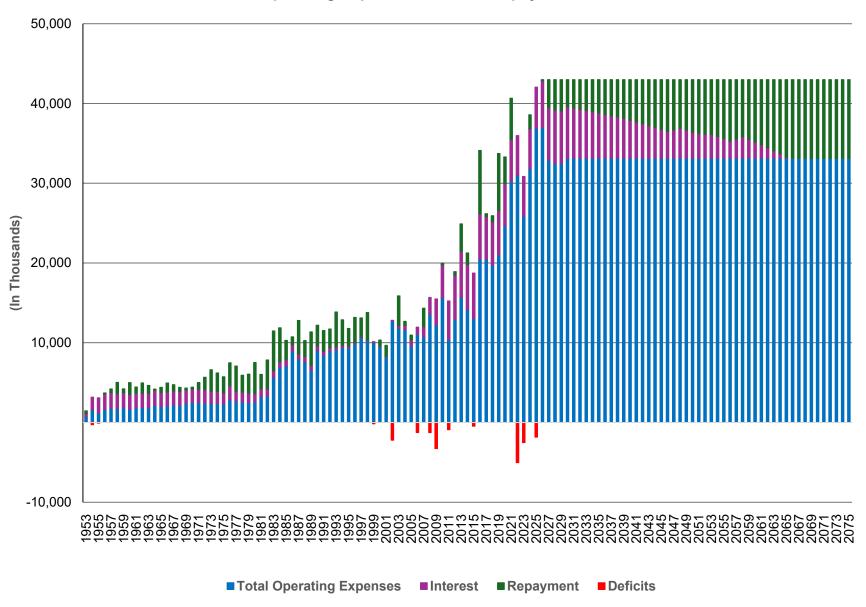
#### KERR-PHILPOTT SYSTEM Cumulative Investment-Revised Study

|              | Cumulative Replacements To |                    |                  |                    |                    |                        |                        |                         |                        |                          |                          |                          |                          |                            |                            |                            |
|--------------|----------------------------|--------------------|------------------|--------------------|--------------------|------------------------|------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
|              |                            |                    |                  |                    |                    |                        |                        | Replacements<br>ce Life |                        |                          |                          |                          |                          |                            | Cumulative                 | Total<br>Cumulative        |
| Fiscal Year  | 5                          | 7                  | 8                | 10                 | 12                 | 15                     | 20                     | 25                      | 30                     | 35                       | 40                       | 45                       | 50                       | Total                      | Additions                  | Investment                 |
|              | -                          |                    |                  |                    |                    |                        |                        |                         |                        |                          |                          |                          |                          |                            |                            |                            |
| 2025         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 0                      | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,614,722                | 0                        | 30,090,766               | 118,280,832                | 128,074,088                | 246,354,919                |
| 2026         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 0                      | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,614,722                | 28,825,400               | 30,090,766               | 147,106,232                | 128,074,088                | 275,180,319                |
| 2027         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 5,350,000              | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 152,479,176                | 130,374,088                | 282,853,263                |
| 2028         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 5,350,000              | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 152,479,176                | 131,454,088                | 283,933,263                |
| 2029         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 5,350,000              | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 152,479,176                | 131,454,088                | 283,933,263                |
| 2030         | 166,853                    | 0                  | 0                | 72,427             | 0                  | 5,350,000              | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 152,479,176                | 131,454,088                | 283,933,263                |
| 2031         | 166,853                    | 66,056             | 0                | 72,427             | 94,099             | 5,350,000              | 1,517,619              | 0                       | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 152,639,330                | 131,454,088                | 284,093,418                |
| 2032         | 166,853                    | 66,056             | 0                | 72,427             | 94,099             | 5,350,000              | 1,517,619              | 1,989,733               | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 154,629,062                | 131,454,088                | 286,083,150                |
| 2033         | 166,853                    | 66,056             | 0                | 72,427             | 94,099             | 5,350,000              | 1,517,619              | 1,989,733               | 657,486                | 82,160,959               | 3,637,666                | 28,825,400               | 30,090,766               | 154,629,062                | 131,454,088                | 286,083,150                |
| 2034         | 166,853                    | 66,056             | 21,048           | 72,427             | 94,099             | 5,350,000              | 1,531,651              | 1,989,733               | 657,486                | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 155,801,732                | 131,454,088                | 287,255,820                |
| 2035         | 166,853                    | 196,965            | 21,048           | 72,427             | 94,099             | 5,350,000              | 1,531,651              | 1,989,733               | 657,486                | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 155,932,641                | 131,454,088                | 287,386,729                |
| 2036         | 166,853                    | 196,965            | 21,048           | 72,427             | 94,099             | 5,350,000              | 1,531,651              | 1,989,733               | 657,486                | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 155,932,641                | 131,454,088                | 287,386,729                |
| 2037         | 166,853                    | 196,965            | 21,048           | 134,524            | 94,099             | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,369,685                | 131,454,088                | 289,823,772                |
| 2038         | 166,853                    | 263,021            | 21,048           | 134,524            | 119,406            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,461,047                | 131,454,088                | 289,915,135                |
| 2039         | 166,853                    | 263,021            | 21,048           | 134,524            | 119,406            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,461,047                | 131,454,088                | 289,915,135                |
| 2040         | 166,853                    | 263,021            | 21,048           | 134,524            | 119,406            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,461,047                | 131,454,088                | 289,915,135                |
| 2041         | 166,853                    | 263,021            | 21,048           | 134,524            | 119,406            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,461,047                | 131,454,088                | 289,915,135                |
| 2042         | 166,853                    | 393,930            | 42,096           | 134,524            | 119,406            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,613,004                | 131,454,088                | 290,067,092                |
| 2043         | 166,853                    | 393,930            | 42,096           | 134,524            | 213,505            | 6,267,680              | 1,531,651              | 1,989,733               | 2,114,752              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,707,103                | 131,454,088                | 290,161,191                |
| 2044         | 166,853                    | 393,930            | 42,096           | 134,524            | 213,505            | 6,409,419              | 1,531,651              | 1,989,733               | 2,252,822              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 158,986,912                | 131,454,088                | 290,441,000                |
| 2045         | 166,853                    | 459,985            | 42,096           | 134,524            | 213,505            | 6,409,419              | 1,531,651              | 1,989,733               | 2,252,822              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 159,052,968                | 131,454,088                | 290,507,056                |
| 2046         | 166,853                    | 459,985            | 42,096           | 134,524            | 213,505            | 6,409,419              | 1,531,651              | 1,989,733               | 2,252,822              | 82,160,959               | 4,775,256                | 28,825,400               | 30,090,766               | 159,052,968                | 131,454,088                | 290,507,056                |
| 2047         | 166,853                    | 459,985            | 42,096           | 196,621            | 213,505            | 6,409,419              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 28,825,400               | 30,090,766               | 179,712,110                | 131,454,088                | 311,166,197                |
| 2048         | 166,853                    | 459,985            | 42,096           | 196,621            | 213,505            | 6,409,419              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 28,825,400               | 30,090,766               | 179,712,110                | 131,454,088                | 311,166,197                |
| 2049         | 166,853                    | 590,895            | 42,096           | 196,621            | 213,505            | 6,409,419              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 28,825,400               | 30,090,766               | 179,843,019                | 131,454,088                | 311,297,107                |
| 2050         | 166,853                    | 590,895            | 63,144           | 196,621            | 238,812            | 6,409,419              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 28,825,400               | 30,090,766               | 179,889,374                | 131,454,088                | 311,343,462                |
| 2051         | 166,853                    | 590,895            | 63,144           | 196,621            | 238,812            | 6,409,419              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 28,825,400               | 30,090,766               | 179,889,374                | 131,454,088                | 311,343,462                |
| 2052         | 166,853                    | 656,950            | 63,144           | 196,621            | 238,812            | 7,327,100              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 30,090,766               | 185,904,781                | 131,454,088                | 317,358,869                |
| 2053         | 166,853                    | 656,950            | 63,144           | 196,621            | 238,812            | 7,327,100              | 1,894,646              | 1,989,733               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 30,090,766               | 185,904,781                | 131,454,088                | 317,358,869                |
| 2054         | 166,853                    | 656,950            | 63,144           | 196,621            | 238,812            | 7,327,100              | 1,908,678              | 2,092,588               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 31,805,280               | 187,736,183                | 131,454,088                | 319,190,271                |
| 2055         | 166,853                    | 656,950            | 63,144           | 196,621            | 332,911            | 7,327,100              | 1,908,678              | 2,092,588               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 31,805,280               | 187,830,282                | 131,454,088                | 319,284,370                |
| 2056         | 166,853                    | 787,859            | 63,144           | 196,621            | 332,911            | 7,327,100              | 1,908,678              | 2,092,588               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 31,805,280               | 187,961,191                | 131,454,088                | 319,415,279                |
| 2057         | 166,853                    | 787,859            | 63,144           | 258,718            | 332,911            | 7,327,100              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,578,428                | 131,454,088                | 347,032,515                |
| 2058         | 166,853                    | 787,859            | 84,191           | 258,718            | 332,911            | 7,327,100              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,599,475                | 131,454,088                | 347,053,563                |
| 2059         | 166,853                    | 853,915            | 84,191           | 258,718            | 332,911            | 7,468,838              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,807,270                | 131,454,088                | 347,261,358                |
| 2060<br>2061 | 166,853                    | 853,915            | 84,191           | 258,718            | 332,911            | 7,468,838              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,807,270                | 131,454,088                | 347,261,358                |
| 2061<br>2062 | 166,853<br>166,853         | 853,915<br>853,915 | 84,191<br>84,191 | 258,718<br>258,718 | 332,911<br>358,218 | 7,468,838<br>7,468,838 | 1,908,678<br>1,908,678 | 4,082,321<br>4,082,321  | 2,252,822<br>2,252,822 | 82,160,959<br>82,160,959 | 25,009,305<br>25,009,305 | 33,857,071<br>33,857,071 | 57,370,687<br>57,370,687 | 215,807,270<br>215,832,577 | 131,454,088<br>131,454,088 | 347,261,358<br>347,286,665 |
| 2062<br>2063 | 166,853                    | 853,915<br>984,824 | 84,191<br>84,191 | 258,718<br>258,718 | 358,218<br>358,218 | 7,468,838              | 1,908,678              | 4,082,321<br>4,082,321  | 2,252,822              | 82,160,959<br>82,160,959 | 25,009,305               | 33,857,071               | 57,370,687               | 215,832,577                | 131,454,088                | 347,286,665                |
| 2063<br>2064 | 166,853                    | 984,824<br>984,824 | 84,191<br>84,191 | 258,718            | 358,218            | 7,468,838              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,963,486                | 131,454,088                | 347,417,574                |
| 2064         | 166,853                    | 984,824<br>984,824 | 84,191<br>84,191 | 258,718            | 358,218            | 7,468,838              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 215,963,486                | 131,454,088                | 347,417,574                |
| 2065         | 166,853                    | 1,050,880          | 105,239          | 258,718            | 358,218            | 7,468,838              | 1,908,678              | 4,082,321               | 2,252,822              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 216,050,590                | 131,454,088                | 347,417,574                |
| 2066         | 166,853                    | 1,050,880          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 218,944,727                | 131,454,088                | 350,398,815                |
| 2067         | 166,853                    | 1,050,880          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 218,944,727                | 131,454,088                | 350,398,815                |
| 2069         | 166,853                    | 1,050,880          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 218,944,727                | 131,454,088                | 350,398,815                |
| 2070         | 166,853                    | 1,181,789          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 219,075,637                | 131,454,088                | 350,529,724                |
| 2070<br>2071 | 166,853                    | 1,181,789          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 219,075,637                | 131,454,088                | 350,529,724                |
| 2071         | 166,853                    | 1,181,789          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 219,075,637                | 131,454,088                | 350,529,724                |
| 2072         | 166,853                    | 1,101,709          | 105,239          | 320,815            | 452,317            | 8,386,519              | 2,271,673              | 4,082,321               | 3,710,089              | 82,160,959               | 25,009,305               | 33,857,071               | 57,370,687               | 219,073,037                | 131,454,088                | 350,529,724                |
| 2073         | 166,853                    | 1,247,845          | 126,287          | 320,815            | 477,624            | 8,528,258              | 2,285,705              | 4,082,321               | 3,848,159              | 82,160,959               | 26,146,895               | 33,857,071               | 57,370,687               | 220,619,478                | 131,454,088                | 352,073,566                |
| 2075         | 166,853                    | 1,247,845          | 126,287          | 320,815            | 477,624            | 8,528,258              | 2,285,705              | 4,082,321               | 3,848,159              | 82,160,959               | 26,146,895               | 33,857,071               | 57,370,687               | 220,619,478                | 131,454,088                | 352,073,566                |

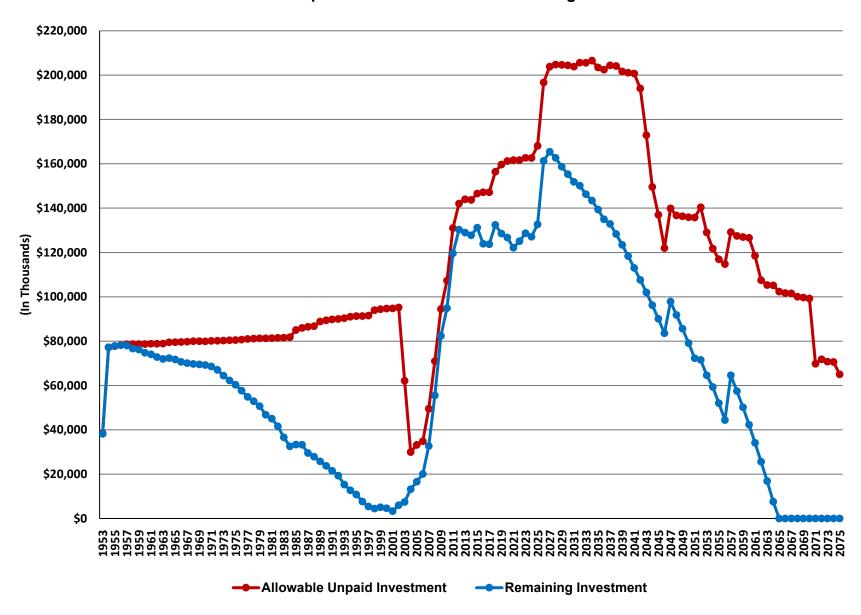
Southeastern Power Administration

June 2025

**Kerr-Philpott System**Annual Operating Expenses, Interest, Repayment, and Deficits



# Kerr-Philpott System Allowable Unpaid Investment Versus Remaining Investment



## KERR-PHILPOTT SYSTEM Yearly Rate Change With True-Up

Approved Rate as of

|  |             | October 2020 | April 1, 2021 | April 1, 2022 | April 1, 2023 | April 1, 2024 | April 1, 2025 |
|--|-------------|--------------|---------------|---------------|---------------|---------------|---------------|
|  |             |              |               |               |               |               |               |
| Planned Cumulative Net Revenue for Repayment   | \$          |              | 200,000       | 2,760,000     | 5,700,000     | 8,060,000     | 10,490,000    |
| Actual Cumulative Net Revenue for Repayment    | \$          |              | 3,349,119     | 8,560,000     | 3,528,432     | 1,000,325     | 2,765,118     |
| (Over)/Under Repayment (rounded)               | \$          |              | (3,100,000)   | (5,800,000)   | 2,200,000     | 7,100,000     | 7,700,000     |
| Capacity True-up for Net Revenue Available for |             |              |               |               |               |               |               |
| Repayment                                      | \$/kw/month |              | (0.62)        | (0.75)        | 0.44          | 0.75          | 0.75          |
| Base Capacity Rate                             | \$/kw/month | 4.40         | 4.40          | 4.40          | 4.40          | 4.40          | 4.40          |
| Capacity Rate April 1                          | \$/kw/month | •            | 3.78          | 3.65          | 4.84          | 5.15          | 5.15          |
| Energy True-up for Net Revenue Available for   |             |              |               |               |               |               |               |
| Repayment                                      | mills/kWh   |              | (3.00)        | (3.00)        | 2.20          | 3.00          | 3.00          |
| Base Energy Rate                               | mills/kWh   | 17.80        | 17.80         | 17.80         | 17.80         | 17.80         | 17.80         |
| Energy Rate as of April 1                      | mills/kWh   | •            | 14.80         | 14.80         | 20.00         | 20.80         | 20.80         |

For each inc/dec of \$100,00 in Net Revenue Available for Repayment, Capacity inc/dec \$0.02 kilowatt per month to a maximum of \$0.75.per kilowatt per month. Energy inc/dec 0.10 mills per kilowatt-hour to a maximum of \$3.00 per kilowatt per hour.

# United States Department of Energy Southeastern Power Administration

#### Wholesale Power Rate Schedule VA-1-E

#### Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia and North Carolina to whom power may be transmitted and scheduled pursuant to contracts between the Government, Virginia Electric and Power Company (hereinafter called the Company), the Company's Transmission Operator, currently PJM Interconnection LLC (hereinafter called PJM), and the Customer. This rate schedule is applicable to customers receiving power from the Government on an arrangement where the Company schedules the power and provides the Customer a credit on their bill for Government power. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

#### Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated     |                   |
|--------|---------------|-------------------|
|        | Annual Net    |                   |
|        | Revenue       | Cumulative Net    |
| Fiscal | Available for | Revenue Available |
| Year   | Repayment     | for Repayment     |
| 2025   | \$1,840,000   | \$1,840,000       |
| 2026   | \$170,000     | \$2,010,000       |
| 2027   | \$3,530,000   | \$5,540,000       |
| 2028   | \$3,840,000   | \$9,380,000       |
| 2029   | \$3,930,000   | \$13,310,000      |
| 2030   | \$3,440,000   | \$16,750,000      |
| 2031   | \$3,600,000   | \$20,350,000      |
| 2032   | \$3,720,000   | \$24,070,000      |
| 2033   | \$3,860,000   | \$27,930,000      |
| 2034   | \$4,020,000   | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and any ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company or PJM. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### Transmission:

\$7.53 per kilowatt of total contract demand per month estimated as of March 2025, is presented for illustrative purposes.

#### **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### Transmission and Ancillary Services:

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-

performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

#### **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

#### Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by FERC, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

October 1, 2025

# United States Department of Energy Southeastern Power Administration

#### Wholesale Power Rate Schedule VA-2-E

#### **Availability:**

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia and North Carolina to whom power may be transmitted pursuant to contracts between the Government, Virginia Electric and Power Company (hereinafter called the Company), the Company's Transmission Operator, currently PJM Interconnection LLC (hereinafter called PJM), and the Customer. The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government. The Government is responsible for arranging transmission with the Company and PJM. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

#### Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### **Initial Base Capacity Charge:**

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year

and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                       |
|--------|-------------------------|-----------------------|
|        | Revenue                 | <b>Cumulative Net</b> |
| Fiscal | Available for           | Revenue Available     |
| Year   | Repayment               | for Repayment         |
| 2025   | \$1,840,000             | \$1,840,000           |
| 2026   | \$170,000               | \$2,010,000           |
| 2027   | \$3,530,000             | \$5,540,000           |
| 2028   | \$3,840,000             | \$9,380,000           |
| 2029   | \$3,930,000             | \$13,310,000          |
| 2030   | \$3,440,000             | \$16,750,000          |
| 2031   | \$3,600,000             | \$20,350,000          |
| 2032   | \$3,720,000             | \$24,070,000          |
| 2033   | \$3,860,000             | \$27,930,000          |
| 2034   | \$4,020,000             | \$31,950,000          |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and any ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company or PJM. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### Transmission:

\$7.53 per kilowatt of total contract demand per month estimated as of March 2025, is presented for illustrative purposes.

#### **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and ancillary services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### <u>Tandem Transmission Charge:</u>

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### **Transmission and Ancillary Services:**

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred,

will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

#### **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

#### Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by FERC, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

October 1, 2025

# United States Department of Energy Southeastern Power Administration

#### Wholesale Power Rate Schedule VA-3-E

#### Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia and North Carolina to whom power may be scheduled pursuant to contracts between the Government, Virginia Electric and Power Company (hereinafter called the Company), the Company's Transmission Operator, currently PJM Interconnection LLC (hereinafter called PJM), and the Customer. The Government is responsible for providing the scheduling. The Customer is responsible for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

#### Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the Projects.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                       |
|--------|-------------------------|-----------------------|
|        | Revenue                 | <b>Cumulative Net</b> |
| Fiscal | Available for           | Revenue Available     |
| Year   | Repayment               | for Repayment         |
| 2025   | \$1,840,000             | \$1,840,000           |
| 2026   | \$170,000               | \$2,010,000           |
| 2027   | \$3,530,000             | \$5,540,000           |
| 2028   | \$3,840,000             | \$9,380,000           |
| 2029   | \$3,930,000             | \$13,310,000          |
| 2030   | \$3,440,000             | \$16,750,000          |
| 2031   | \$3,600,000             | \$20,350,000          |
| 2032   | \$3,720,000             | \$24,070,000          |
| 2033   | \$3,860,000             | \$27,930,000          |
| 2034   | \$4,020,000             | \$31,950,000          |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for Transmission and Ancillary Services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company or PJM. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

#### Contract Demand:

The contract demand is the amount of capacity in kilowatts stated in the contract

which the Government is obligated to supply and the Customer is entitled to receive.

#### Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by the Federal Energy Regulatory Commission, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

#### **Billing Month:**

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

October 1, 2025

# United States Department of Energy Southeastern Power Administration

#### Wholesale Power Rate Schedule VA-4-E

#### Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia and North Carolina served through the transmission facilities of Virginia Electric and Power Company (hereinafter called the Company) and PJM Interconnection LLC (hereinafter called PJM). The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government and for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

#### Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the Projects.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### **Initial Base Energy Charge:**

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott

System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                   |
|--------|-------------------------|-------------------|
|        | Revenue                 | Cumulative Net    |
| Fiscal | Available for           | Revenue Available |
| Year   | Repayment               | for Repayment     |
| 2025   | \$1,840,000             | \$1,840,000       |
| 2026   | \$170,000               | \$2,010,000       |
| 2027   | \$3,530,000             | \$5,540,000       |
| 2028   | \$3,840,000             | \$9,380,000       |
| 2029   | \$3,930,000             | \$13,310,000      |
| 2030   | \$3,440,000             | \$16,750,000      |
| 2031   | \$3,600,000             | \$20,350,000      |
| 2032   | \$3,720,000             | \$24,070,000      |
| 2033   | \$3,860,000             | \$27,930,000      |
| 2034   | \$4,020,000             | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company or PJM. Future adjustments to these rates will become effective upon

acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

## **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

### <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

## **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

# Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by FERC, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

## Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

# Wholesale Power Rate Schedule DEP-1-E

## Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in North Carolina and South Carolina to whom power may be transmitted and scheduled pursuant to contracts between the Government and Duke Energy Progress (formerly known as Carolina Power & Light Company and hereinafter called the Company) and the Customer. This rate schedule is applicable to customers receiving power from the Government on an arrangement where the Company schedules the power and provides the Customer a credit on their bill for Government power. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated     |                   |
|--------|---------------|-------------------|
|        | Annual Net    |                   |
|        | Revenue       | Cumulative Net    |
| Fiscal | Available for | Revenue Available |
| Year   | Repayment     | for Repayment     |
| 2025   | \$1,840,000   | \$1,840,000       |
| 2026   | \$170,000     | \$2,010,000       |
| 2027   | \$3,530,000   | \$5,540,000       |
| 2028   | \$3,840,000   | \$9,380,000       |
| 2029   | \$3,930,000   | \$13,310,000      |
| 2030   | \$3,440,000   | \$16,750,000      |
| 2031   | \$3,600,000   | \$20,350,000      |
| 2032   | \$3,720,000   | \$24,070,000      |
| 2033   | \$3,860,000   | \$27,930,000      |
| 2034   | \$4,020,000   | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

## Transmission:

\$2.3955 per kilowatt of total contract demand per month as of March 2025, is presented for illustrative purposes.

The initial transmission charge will be the Customer's ratable share of the transmission and distribution charges paid by the Government. The rate is subject to periodic adjustment and will be computed in accordance with the terms of the Government-Company contract.

Proceedings before FERC involving the Company's Open Access Transmission Tariff (OATT) or the distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### Tandem Transmission Charge:

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

# <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Contract Demand:

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

## Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission, in accordance with the Government-Company contract, is six (6) per cent. This loss factor will be governed by the terms of the Government-Company contract.

# **Billing Month:**

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

# Wholesale Power Rate Schedule DEP-2-E

## Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in North Carolina and South Carolina to whom power may be transmitted pursuant to contracts between the Government and Duke Energy Progress (formerly known as Carolina Power & Light Company and hereinafter called the Company) and the Customer. The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government. The Government is responsible for arranging transmission with the Company. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

# Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

## Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### **Initial Base Energy Charge:**

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott

System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                   |
|--------|-------------------------|-------------------|
|        | Revenue                 | Cumulative Net    |
| Fiscal | Available for           | Revenue Available |
| Year   | Repayment               | for Repayment     |
| 2025   | \$1,840,000             | \$1,840,000       |
| 2026   | \$170,000               | \$2,010,000       |
| 2027   | \$3,530,000             | \$5,540,000       |
| 2028   | \$3,840,000             | \$9,380,000       |
| 2029   | \$3,930,000             | \$13,310,000      |
| 2030   | \$3,440,000             | \$16,750,000      |
| 2031   | \$3,600,000             | \$20,350,000      |
| 2032   | \$3,720,000             | \$24,070,000      |
| 2033   | \$3,860,000             | \$27,930,000      |
| 2034   | \$4,020,000             | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for

filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### Transmission:

\$2.3955 per kilowatt of total contract demand per month as of March 2025, is presented for illustrative purposes.

The initial transmission charge will be the Customer's ratable share of the transmission and distribution charges paid by the Government. The rate is subject to periodic adjustment and will be computed in accordance with the terms of the Government-Company contract.

Proceedings before FERC involving the Company's Open Access Transmission Tariff (OATT) or the distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### Tandem Transmission Charge:

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Contract Demand:

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

## Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from

the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission, in accordance with the Government-Company contract, is six (6) per cent. This loss factor will be governed by the terms of the Government-Company contract.

## **Billing Month:**

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

## Wholesale Power Rate Schedule DEP-3-E

# Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in North Carolina and South Carolina to whom power may be scheduled pursuant to contracts between the Government and Duke Energy Progress (formerly known as Carolina Power & Light Company and hereinafter called the Company) and the Customer. The Government is responsible for providing the scheduling. The Customer is responsible for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

#### **Character of Service:**

The electric capacity and energy supplied hereunder will be delivered at the Projects.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

## Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

# Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                   |
|--------|-------------------------|-------------------|
|        | Revenue                 | Cumulative Net    |
| Fiscal | Available for           | Revenue Available |
| Year   | Repayment               | for Repayment     |
| 2025   | \$1,840,000             | \$1,840,000       |
| 2026   | \$170,000               | \$2,010,000       |
| 2027   | \$3,530,000             | \$5,540,000       |
| 2028   | \$3,840,000             | \$9,380,000       |
| 2029   | \$3,930,000             | \$13,310,000      |
| 2030   | \$3,440,000             | \$16,750,000      |
| 2031   | \$3,600,000             | \$20,350,000      |
| 2032   | \$3,720,000             | \$24,070,000      |
| 2033   | \$3,860,000             | \$27,930,000      |
| 2034   | \$4,020,000             | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

Proceedings before FERC involving the Company's Open Access Transmission Tariff (OATT) or the distribution charge may result in the separation of charges currently

included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission and distribution charges paid by the Government in behalf of the Customer.

## Tandem Transmission Charge:

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## Transmission and Ancillary Services:

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

#### Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission, in accordance with the Government-Company contract, is six (6) per cent. This loss factor will be governed by the terms of the Government-Company contract.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

# Wholesale Power Rate Schedule DEP-4-E

# Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in North Carolina and South Carolina served through the transmission facilities of Duke Energy Progress (formerly known as Carolina Power & Light Company and hereinafter called the Company). The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government and for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the Projects.

## **Monthly Rate:**

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### **Initial Base Energy Charge:**

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott

System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                       |
|--------|-------------------------|-----------------------|
|        | Revenue                 | Cumulative Net        |
| Fiscal | Available for           | Revenue Available for |
| Year   | Repayment               | Repayment             |
| 2025   | \$1,840,000             | \$1,840,000           |
| 2026   | \$170,000               | \$2,010,000           |
| 2027   | \$3,530,000             | \$5,540,000           |
| 2028   | \$3,840,000             | \$9,380,000           |
| 2029   | \$3,930,000             | \$13,310,000          |
| 2030   | \$3,440,000             | \$16,750,000          |
| 2031   | \$3,600,000             | \$20,350,000          |
| 2032   | \$3,720,000             | \$24,070,000          |
| 2033   | \$3,860,000             | \$27,930,000          |
| 2034   | \$4,020,000             | \$31,950,000          |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

## Tandem Transmission Charge:

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Contract Demand:

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

## Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission, in accordance with the Government-Company contract, is six (6) per cent. This loss factor will be governed by the terms of the Government-Company contract.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

# Wholesale Power Rate Schedule NC-1-E

## Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia and North Carolina to whom power may be transmitted pursuant to a contract between the Government and Virginia Electric and Power Company (hereinafter called the Virginia Power) and PJM Interconnection LLC (hereinafter called PJM), scheduled pursuant to a contract between the Government and Duke Energy Progress (formerly known as Carolina Power & Light and hereinafter called DEP), and billed pursuant to contracts between the Government and the Customer. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Virginia Power's transmission and distribution system.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

# **Initial Base Capacity Charge:**

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year

and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                       |
|--------|-------------------------|-----------------------|
|        | Revenue                 | <b>Cumulative Net</b> |
| Fiscal | Available for           | Revenue Available     |
| Year   | Repayment               | for Repayment         |
| 2025   | \$1,840,000             | \$1,840,000           |
| 2026   | \$170,000               | \$2,010,000           |
| 2027   | \$3,530,000             | \$5,540,000           |
| 2028   | \$3,840,000             | \$9,380,000           |
| 2029   | \$3,930,000             | \$13,310,000          |
| 2030   | \$3,440,000             | \$16,750,000          |
| 2031   | \$3,600,000             | \$20,350,000          |
| 2032   | \$3,720,000             | \$24,070,000          |
| 2033   | \$3,860,000             | \$27,930,000          |
| 2034   | \$4,020,000             | \$31,950,000          |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Virginia Power and DEP. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of Virginia

Power's or DEP's rate.

#### <u>Transmission:</u>

\$7.53 per kilowatt of total contract demand per month estimated as of March 2025, is presented for illustrative purposes.

# **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

# **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### Transmission and Ancillary Services:

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Virginian Power or PJM's OATT.

#### Transmission, System Control, Reactive, and Regulation Services:

The charges for transmission and ancillary services shall be governed by and

subject to refund based upon the determination in the proceeding involving Virginia Power's, DEP's, or PJM's OATT.

#### Contract Demand:

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

## Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to Virginia Power (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Virginia Power's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by FERC, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

## Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

## Wholesale Power Rate Schedule AP-1-E

#### **Availability:**

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia to whom power may be transmitted and scheduled pursuant to contracts between the Government, American Electric Power Service Corporation (hereinafter called the Company), the Company's Transmission Operator, currently PJM Interconnection LLC (hereinafter called PJM), and the Customer. This rate schedule is applicable to customers receiving power from the Government on an arrangement where the Company schedules the power and provides the Customer a credit on their bill for Government power. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                              |
|--------|-------------------------|------------------------------|
|        | Revenue                 | <b>Cumulative Net</b>        |
| Fiscal | Available for           | <b>Revenue Available for</b> |
| Year   | Repayment               | Repayment                    |
| 2025   | \$1,840,000             | \$1,840,000                  |
| 2026   | \$170,000               | \$2,010,000                  |
| 2027   | \$3,530,000             | \$5,540,000                  |
| 2028   | \$3,840,000             | \$9,380,000                  |
| 2029   | \$3,930,000             | \$13,310,000                 |
| 2030   | \$3,440,000             | \$16,750,000                 |
| 2031   | \$3,600,000             | \$20,350,000                 |
| 2032   | \$3,720,000             | \$24,070,000                 |
| 2033   | \$3,860,000             | \$27,930,000                 |
| 2034   | \$4,020,000             | \$31,950,000                 |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### Transmission:

\$7.53 per kilowatt of total contract demand per month estimated as of March 2025, is presented for illustrative purposes.

## **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### Transmission and Ancillary Services:

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

## **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

# Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by the Federal Energy Regulatory Commission, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

## Wholesale Power Rate Schedule AP-2-E

# Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia to whom power may be transmitted pursuant to contracts between the Government, American Electric Power Service Corporation (hereinafter called the Company), the Company's Transmission Operator, currently PJM Interconnection LLC (hereinafter called PJM), and the Customer. The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government. The Government is responsible for arranging transmission with the Company. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

# Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the delivery points of the Customer on the Company's transmission and distribution system.

## **Monthly Rate:**

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### **Initial Base Energy Charge:**

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott

System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated<br>Annual Net |                       |
|--------|-------------------------|-----------------------|
|        | Revenue                 | Cumulative Net        |
| Fiscal | Available for           | Revenue Available for |
| Year   | Repayment               | Repayment             |
| 2025   | \$1,840,000             | \$1,840,000           |
| 2026   | \$170,000               | \$2,010,000           |
| 2027   | \$3,530,000             | \$5,540,000           |
| 2028   | \$3,840,000             | \$9,380,000           |
| 2029   | \$3,930,000             | \$13,310,000          |
| 2030   | \$3,440,000             | \$16,750,000          |
| 2031   | \$3,600,000             | \$20,350,000          |
| 2032   | \$3,720,000             | \$24,070,000          |
| 2033   | \$3,860,000             | \$27,930,000          |
| 2034   | \$4,020,000             | \$31,950,000          |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for

filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

#### Transmission:

\$7.53 per kilowatt of total contract demand per month estimated as of March 2025, is presented for illustrative purposes.

#### **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

# Transmission and Ancillary Services:

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

## **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

## Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by the Federal Energy Regulatory Commission, pursuant to application by American Electric Power Service Corporation under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

## **Billing Month:**

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

## Wholesale Power Rate Schedule AP-3-E

# Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia to whom power may be scheduled pursuant to contracts between the Government, American Electric Power Service Corporation (hereinafter called the Company), PJM Interconnection LLC (hereinafter called PJM), and the Customer. The Government is responsible for providing the scheduling. The Customer is responsible for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the Projects.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

#### Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year and cumulative net revenue available for repayment by fiscal year:

|        | Estimated     |                   |
|--------|---------------|-------------------|
|        | Annual Net    |                   |
|        | Revenue       | Cumulative Net    |
| Fiscal | Available for | Revenue Available |
| Year   | Repayment     | for Repayment     |
| 2025   | \$1,840,000   | \$1,840,000       |
| 2026   | \$170,000     | \$2,010,000       |
| 2027   | \$3,530,000   | \$5,540,000       |
| 2028   | \$3,840,000   | \$9,380,000       |
| 2029   | \$3,930,000   | \$13,310,000      |
| 2030   | \$3,440,000   | \$16,750,000      |
| 2031   | \$3,600,000   | \$20,350,000      |
| 2032   | \$3,720,000   | \$24,070,000      |
| 2033   | \$3,860,000   | \$27,930,000      |
| 2034   | \$4,020,000   | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for transmission and ancillary services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

## **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

#### **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

# Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by FERC, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

## Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

## Wholesale Power Rate Schedule AP-4-E

# Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in Virginia served through the facilities of American Electric Power Service Corporation (hereinafter called the Company) and PJM Interconnection LLC (hereinafter called PJM). The Customer has chosen to self-schedule and does not receive Government power under an arrangement where the Company schedules the power and provides a credit on the Customer's bill for Government power. The Customer is responsible for providing a scheduling arrangement with the Government and for providing a transmission arrangement. Nothing in this rate schedule shall preclude modifications to the aforementioned contracts to allow an eligible customer to elect service under another rate schedule.

## Applicability:

This rate schedule shall be applicable to the sale at wholesale of power and accompanying energy generated at the John H. Kerr and Philpott Projects (hereinafter called the Projects) and sold under appropriate contracts between the Government and the Customer.

### Character of Service:

The electric capacity and energy supplied hereunder will be delivered at the Projects.

#### Monthly Rate:

The initial base monthly rate for capacity, energy, and generation services provided under this rate schedule for the period specified shall be:

# Initial Base Capacity Charge:

\$5.95 per kilowatt of total contract demand per month.

#### Initial Base Energy Charge:

22.75 mills per kilowatt-hour.

The rates are based on a repayment study that projects that the Kerr-Philpott System will produce the following net revenue available for repayment by fiscal year

and cumulative net revenue available for repayment by fiscal year:

|        | Estimated     |                   |
|--------|---------------|-------------------|
|        | Annual Net    |                   |
|        | Revenue       | Cumulative Net    |
| Fiscal | Available for | Revenue Available |
| Year   | Repayment     | for Repayment     |
| 2025   | \$1,840,000   | \$1,840,000       |
| 2026   | \$170,000     | \$2,010,000       |
| 2027   | \$3,530,000   | \$5,540,000       |
| 2028   | \$3,840,000   | \$9,380,000       |
| 2029   | \$3,930,000   | \$13,310,000      |
| 2030   | \$3,440,000   | \$16,750,000      |
| 2031   | \$3,600,000   | \$20,350,000      |
| 2032   | \$3,720,000   | \$24,070,000      |
| 2033   | \$3,860,000   | \$27,930,000      |
| 2034   | \$4,020,000   | \$31,950,000      |

The rates include a true-up of the capacity and energy rates based on the variance of the actual cumulative net revenue available for repayment from the planned cumulative net revenue available for repayment in the table above. For every \$100,000 under-recovery of the planned cumulative net revenue available for repayment, Southeastern will increase the base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month, and increase the base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt per hour, to be implemented April 1 of the next fiscal year. For every \$100,000 over-recovery of the planned cumulative net revenue available for repayment, Southeastern will reduce the current base capacity charge by \$0.02 per kilowatt per month, up to a maximum of \$0.75 per kilowatt per month but not below the initial base capacity charge set in the rate filing, and reduce the current base energy charge by 0.10 mills per kilowatt-hour, up to a maximum of 3.0 mills per kilowatt-hour but not below the initial base energy charge set in the rate filing, to be implemented April 1 of the next fiscal year. Southeastern will give written notice to the customers of the amount of the true-up to the capacity and energy rates by February 1 of the next fiscal year.

Additional rates for Transmission and Ancillary Services provided under this rate schedule shall be the rates charged Southeastern Power Administration by the Company. Future adjustments to these rates will become effective upon acceptance for filing by the Federal Energy Regulatory Commission (FERC) of the Company's rate.

## **Ancillary Services:**

8.24 mills per kilowatt-hour of energy estimated as of March 2025, is presented for illustrative purposes.

The initial charge for transmission and Ancillary Services will be the Customer's ratable share of the charges for transmission, distribution, and ancillary services paid by the Government. The charges for transmission and ancillary services are governed by and subject to refund based upon the determination in proceedings before FERC involving the Company's or PJM's Open Access Transmission Tariff (OATT).

Proceedings before FERC involving the OATT or the Distribution charge may result in the separation of charges currently included in the transmission rate. In this event, the Government may charge the Customer for any and all separate transmission, ancillary services, and distribution charges paid by the Government in behalf of the Customer. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

## **Tandem Transmission Charge:**

\$3.33 per kilowatt of total contract demand per month, as an estimated cost as of March 2025.

The tandem transmission charge will recover the cost of transmitting power from a project to the border of another transmitting system. This rate will be a formulary rate based on the cost to the Government for transmission of power from the Philpott project to the border of the Virginia Electric and Power Company System and the cost to the Government for transmission of power from the John H. Kerr Project to the border of the Duke Energy Progress System. These charges could be recovered through a capacity charge or an energy charge, as determined by the Government.

#### <u>Transmission and Ancillary Services:</u>

The charges for transmission and ancillary services shall be governed by and subject to refund based upon the determination in the proceeding involving the Company's or PJM's OATT.

#### Capacity Performance Non-Performance Charge:

Requirements of the PJM capacity performance market may lead to non-performance charges to Southeastern. These non-performance charges, if incurred, will be allocated to the capacity delivered in PJM (currently 120,100 kilowatts) in the month incurred.

## **Contract Demand:**

The contract demand is the amount of capacity in kilowatts stated in the contract which the Government is obligated to supply and the Customer is entitled to receive.

# Energy to be Furnished by the Government:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Company (less applicable losses). The Customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Company's system. The applicable energy loss factor for transmission is specified in the OATT.

These losses shall be effective until modified by the Federal Energy Regulatory Commission, pursuant to application by the Company or PJM under Section 205 of the Federal Power Act or Southeastern Power Administration under Section 206 of the Federal Power Act or otherwise.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.

# Wholesale Power Rate Schedule Replacement-2-D

## Availability:

This rate schedule shall be available to public bodies and cooperatives (any one of whom is hereinafter called the Customer) in North Carolina and Virginia to whom power is provided pursuant to contracts between the Government and the customer from the John H. Kerr and Philpott Projects (or Kerr-Philpott System).

## Applicability:

This rate schedule shall be applicable to the sale of wholesale energy purchased to meet contract minimum energy and sold under appropriate contracts between the Government and the Customer.

#### Character of Service:

The energy supplied hereunder will be delivered at the delivery points provided for under appropriate contracts between the Government and the Customer.

## Monthly Charge:

The customer will pay its ratable share of Southeastern's monthly cost for replacement energy. The ratable share will be the cost allocation factor for the customer listed in the table below times Southeastern's monthly cost for replacement energy purchased for the Kerr-Philpott System, rounded to the nearest \$0.01.

| Contract<br>Number 89-00-<br>1501- | Customer            | Capacity<br>Allocation | Average<br>Energy | Cost<br>Allocation<br>Factor |
|------------------------------------|---------------------|------------------------|-------------------|------------------------------|
| 2002                               |                     |                        | 261               |                              |
| 1230                               | Albemarle EMC       | 2,593                  | 7,265,195         | 1.5607720%                   |
|                                    |                     |                        |                   |                              |
| 1221                               | B-A-R-C EC          | 3,740                  | 10,478,931        | 2.2511750%                   |
|                                    |                     |                        |                   |                              |
| 853                                | Brunswick EMC       | 3,515                  | 11,224,831        | 2.4114160%                   |
|                                    |                     |                        |                   |                              |
| 854                                | Carteret-Craven EMC | 2,679                  | 8,555,141         | 1.8378900%                   |

| 960  | Cartarat Crayon EMC (Harkors Island) | E.G.  | 44.090     | 0.00066309/   |
|------|--------------------------------------|-------|------------|---------------|
| 869  | Carteret-Craven EMC (Harkers Island) | 56    | 44,980     | 0.0096630%    |
| 855  | Central EMC                          | 1,239 | 3,956,633  | 0.8499980%    |
| 1220 | Central Virginia EC                  | 7,956 | 22,291,834 | 4.7889250%    |
| 1203 | City of Bedford                      | 1,200 | 938,157    | 0.2015430%    |
| 1204 | City of Danville                     | 5,600 | 4,378,067  | 0.9405340%    |
| 1201 | City of Bullying                     | 3,000 | 1,010,001  | 0.3 1033 1075 |
| 895  | City of Elizabeth City               | 2,073 | 1,665,112  | 0.3577140%    |
| 1215 | City of Franklin                     | 1,003 | 782,530    | 0.1681100%    |
| 878  | City of Kinston                      | 1,466 | 1,177,546  | 0.2529710%    |
| 200  |                                      |       | 222.242    | 0.074.64.200/ |
| 880  | City of Laurinburg                   | 415   | 333,343    | 0.0716120%    |
| 881  | City of Lumberton                    | 895   | 718,898    | 0.1544400%    |
| 1205 | City of Martinsville                 | 1,600 | 1,250,876  | 0.2687240%    |
| 882  | City of New Bern                     | 1,204 | 967,098    | 0.2077600%    |
| 302  | only of their bent                   | 1,201 | 307,030    | 0.207700079   |
| 1206 | City of Radford                      | 1,300 | 1,016,229  | 0.2183150%    |
| 885  | City of Rocky Mount                  | 2,538 | 2,038,617  | 0.4379530%    |
| 1208 | City of Salem                        | 2,200 | 1,719,771  | 0.3694560%    |
|      | 2.7.5.55.6                           | _,    | _,,,       | 2.2.2.2.0070  |
| 892  | City of Washington                   | 2,703 | 2,171,151  | 0.4664250%    |
| 889  | City of Wilson                       | 2,950 | 2,369,550  | 0.5090470%    |
| 1222 | Community EC                         | 4,230 | 11,851,841 | 2.5461150%    |
| 1211 | Craig-Botetourt EC                   | 1,692 | 4,740,626  | 1.0184220%    |

| 1231 | Edgecombe-Martin County EMC      | 4,155  | 11,641,687 | 2.5009680%  |
|------|----------------------------------|--------|------------|-------------|
|      | Fayetteville Public Works        |        |            |             |
| 875  | Commission                       | 5,431  | 4,362,383  | 0.9371650%  |
|      |                                  |        |            |             |
| 856  | Four County EMC                  | 4,198  | 13,405,929 | 2.8799780%  |
|      |                                  |        |            |             |
| 891  | Greenville Utilities Commission  | 7,534  | 6,051,592  | 1.3000550%  |
| 857  | Halifax EMC                      | 585    | 1,868,144  | 0.4013310%  |
| 837  | TIAIIIAX LIVIC                   | 363    | 1,000,144  | 0.4013310%  |
| 1232 | Halifax EMC                      | 2,021  | 5,662,529  | 1.2164730%  |
|      |                                  |        | , ,        |             |
| 1216 | Harrisonburg Electric Commission | 2,691  | 2,099,488  | 0.4510300%  |
|      |                                  |        |            |             |
| 858  | Jones-Onslow EMC                 | 5,184  | 16,554,630 | 3.5564090%  |
|      |                                  |        |            |             |
| 859  | Lumbee River EMC                 | 3,729  | 11,908,221 | 2.5582270%  |
| 1223 | Mecklenburg EMC                  | 11,344 | 31,784,224 | 6.8281630%  |
| 1223 | Weckieffburg Livic               | 11,344 | 31,704,224 | 0.8281030%  |
| 1224 | Northern Neck EC                 | 3,944  | 11,050,509 | 2.3739660%  |
|      |                                  | ,      | , ,        |             |
| 1225 | Northern Virginia EC             | 3,268  | 9,157,238  | 1.9672370%  |
|      |                                  |        |            |             |
| 860  | Pee Dee EMC                      | 2,968  | 9,478,037  | 2.0361540%  |
|      |                                  |        |            |             |
| 861  | Piedmont EMC                     | 1,086  | 3,467,757  | 0.7449740%  |
| 963  | Ditt & Groons EMC                | 1 500  | E 0/1E E06 | 1.0839370%  |
| 862  | Pitt & Greene EMC                | 1,580  | 5,045,586  | 1.0039370%  |
| 1226 | Prince George EC                 | 2,530  | 7,088,689  | 1.5228540%  |
| 1220 |                                  | 2,333  | . ,535,553 |             |
| 863  | Randolph EMC                     | 3,608  | 11,521,818 | 2.4752170%  |
|      |                                  |        |            |             |
| 1227 | Rappahannock EC                  | 22,427 | 62,837,164 | 13.4992270% |
|      |                                  |        |            |             |
| 1233 | Roanoke EMC                      | 5,528  | 15,488,635 | 3.3274030%  |

| 1228 | Shenandoah Valley EMC | 9,938  | 27,844,819 | 5.9818650%  |
|------|-----------------------|--------|------------|-------------|
|      | ,                     |        |            |             |
| 864  | South River EMC       | 6,119  | 19,540,468 | 4.1978530%  |
|      |                       |        |            |             |
| 1229 | Southside EC          | 14,575 | 40,837,012 | 8.7729610%  |
|      |                       |        |            |             |
| 865  | Tideland EMC          | 680    | 2,171,517  | 0.4665040%  |
|      |                       |        |            |             |
| 1234 | Tideland EMC          | 2,418  | 6,774,859  | 1.4554340%  |
| 070  | Town of Arroy         | 145    | 116 470    | 0.03503409/ |
| 870  | Town of Apex          | 145    | 116,470    | 0.0250210%  |
| 871  | Town of Ayden         | 208    | 167,074    | 0.0358920%  |
| 0,1  | Town of Ayacii        | 200    | 107,07     | 0.003032070 |
| 893  | Town of Belhaven      | 182    | 146,189    | 0.0314060%  |
|      |                       |        | -          |             |
| 872  | Town of Benson        | 120    | 96,388     | 0.0207070%  |
|      |                       |        |            |             |
| 1212 | Town of Blackstone    | 389    | 303,494    | 0.0651990%  |
|      |                       |        |            |             |
| 873  | Town of Clayton       | 161    | 129,321    | 0.0277820%  |
|      |                       |        |            |             |
| 1213 | Town of Culpepper     | 391    | 305,054    | 0.0655340%  |
| 894  | Town of Edenton       | 775    | 622 500    | 0 12272200/ |
| 694  | Town of Edenton       | 773    | 622,509    | 0.1337330%  |
| 1214 | Town of Elkton        | 171    | 133,412    | 0.0286610%  |
|      |                       |        | 200,:22    | 0.02002075  |
| 1218 | Town of Enfield       | 259    | 202,085    | 0.0434140%  |
|      |                       |        | ·          |             |
| 874  | Town of Farmville     | 237    | 190,368    | 0.0408960%  |
|      |                       |        |            |             |
| 876  | Town of Fremont       | 60     | 48,194     | 0.0103540%  |
|      |                       |        |            |             |
| 896  | Town of Hamilton      | 40     | 32,129     | 0.0069020%  |
|      |                       |        |            |             |
| 897  | Town of Hertford      | 203    | 163,057    | 0.0350290%  |

| 898   | Town of Hobgood       | 46      | 36,949      | 0.0079380%   |
|-------|-----------------------|---------|-------------|--------------|
|       |                       |         | 00,010      | 0.001.0007.0 |
| 877   | Town of Hookerton     | 30      | 24,097      | 0.0051770%   |
|       |                       |         |             |              |
| 879   | Town of La Grange     | 93      | 74,701      | 0.0160480%   |
|       |                       |         |             |              |
| 868   | Town of Louisburg     | 857     | 2,736,773   | 0.5879370%   |
|       |                       |         |             |              |
| 883   | Town of Pikeville     | 40      | 32,129      | 0.0069020%   |
| 004   | Tayon of Dad Continue | 117     | 02.070      | 0.0304.000%  |
| 884   | Town of Red Springs   | 117     | 93,979      | 0.0201890%   |
| 1207  | Town of Richlands     | 500     | 390,899     | 0.0839760%   |
| 1207  | Town or Memands       | 300     | 330,033     | 0.003370070  |
| 899   | Town of Robersonville | 232     | 186,351     | 0.0400340%   |
|       |                       |         |             |              |
| 900   | Town of Scotland Neck | 304     | 244,184     | 0.0524580%   |
|       |                       |         |             |              |
| 886   | Town of Selma         | 183     | 146,993     | 0.0315780%   |
|       |                       |         |             |              |
| 887   | Town of Smithfield    | 378     | 303,624     | 0.0652270%   |
| 004   | To a fit have         | 2 4 4 5 | 4 722 045   | 0.2704.2000/ |
| 901   | Town of Tarboro       | 2,145   | 1,722,945   | 0.3701380%   |
| 888   | Town of Wake Forest   | 149     | 119,682     | 0.0257110%   |
| 388   | 10WII OI WURC I OIESt | 143     | 113,002     | 0.023/110/0  |
| 1217  | Town of Wakefield     | 106     | 82,700      | 0.0177660%   |
|       |                       |         | ,           |              |
| 1219  | Town of Windsor       | 331     | 258,243     | 0.0554780%   |
|       |                       |         |             |              |
| 866   | Tri-County EMC        | 3,096   | 9,886,793   | 2.1239670%   |
|       |                       |         |             |              |
| 867   | Wake EMC              | 2,164   | 6,910,536   | 1.4845810%   |
| Takal |                       | 100 500 | ACE ACT 242 | 100 0000000  |
| Total |                       | 196,500 | 465,487,218 | 100.0000000% |

# **Energy to be Furnished by the Government**:

The Government will sell to the Customer and the Customer will purchase from the Government energy each billing month equivalent to a percentage specified by contract of the energy made available to the Facilitator (less any losses required by the Facilitator). The customer's contract demand and accompanying energy will be allocated proportionately to its individual delivery points served from the Facilitator's system.

#### Billing Month:

The billing month for power sold under this schedule shall end at 12:00 midnight on the last day of each calendar month.