

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: R

|    | A                  | B              | C   | D               | E               | F | G |
|----|--------------------|----------------|---|-----------------|-----------------|---|---|
| 1  | 1.014              |                | EMBEDDED COST OF SERVICE INFORMATION: TAB R |                 |                 |   |   |
| 2  |                    | Annual         |   | Total           |                 |   |   |
| 3  |                    | Billing        | Embedded                                    | Embedded        | EPEC            |   |   |
| 4  | <b>Residential</b> | Units          | Costs                                       | Costs           | Revenue         |   |   |
| 5  | Delivery           | -----          | -----                                       | -----           | -----           |   |   |
| 6  | Class              | (A)            | (B)   | (C)             | (D)             |   |   |
| 7  |                    |                |   | =(B) by Class   | =(C) x NRR/EC   |   |   |
| 8  | <b>SFNH</b>        |                |   |                 |                 |   |   |
| 9  | Customer           | 27,383,584     | \$289,282,811                               |                 |                 |   |   |
| 10 | Meter              | 27,383,584     | \$127,931,383                               |                 |                 |   |   |
| 11 | Dist               | 20,209,048,474 | \$702,724,819                               |                 |                 |   |   |
| 12 | IEDT               | 20,209,048,474 | \$23,358,481                                |                 |                 |   |   |
| 13 | Total              |                |   | \$1,143,297,494 | \$1,143,297,494 |   |   |
| 14 |                    |                |   |                 |                 |   |   |
| 15 | <b>MFNH</b>        |                |   |                 |                 |   |   |
| 16 | Customer           | 13,149,378     | \$98,541,853                                |                 |                 |   |   |
| 17 | Meter              | 13,149,378     | \$61,431,608                                |                 |                 |   |   |
| 18 | Dist               | 4,445,316,790  | \$123,414,259                               |                 |                 |   |   |
| 19 | IEDT               | 4,445,316,790  | \$5,138,087                                 |                 |                 |   |   |
| 20 | Total              |                |   | \$288,525,807   | \$288,525,807   |   |   |
| 21 |                    |                |   |                 |                 |   |   |
| 22 | <b>SFH</b>         |                |   |                 |                 |   |   |
| 23 | Customer           | 426,817        | \$5,205,590                                 |                 |                 |   |   |
| 24 | Meter              | 426,817        | \$1,994,011                                 |                 |                 |   |   |
| 25 | Dist               | 713,442,786    | \$12,466,799                                |                 |                 |   |   |
| 26 | IEDT               | 713,442,786    | \$824,628                                   |                 |                 |   |   |
| 27 | Total              |                |   | \$20,491,028    | \$20,491,028    |   |   |
| 28 |                    |                |   |                 |                 |   |   |
| 29 | <b>MFH</b>         |                |   |                 |                 |   |   |
| 30 | Customer           | 1,973,540      | \$15,950,146                                |                 |                 |   |   |
| 31 | Meter              | 1,973,540      | \$9,220,059                                 |                 |                 |   |   |
| 32 | Dist               | 1,552,540,281  | \$27,231,279                                |                 |                 |   |   |
| 33 | IEDT               | 1,552,540,281  | \$1,794,492                                 |                 |                 |   |   |
| 34 | Total              |                |   | \$54,195,976    | \$54,195,976    |   |   |
| 35 |                    |                |   |                 |                 |   |   |
| 36 | Total Residential  |                |   | \$1,506,510,305 | \$1,506,510,306 |   |   |
| 37 | Bills              | 42,933,319     |   |                 |                 |   |   |
| 38 | kWh                | 26,920,348,331 |   |                 |                 |   |   |
| 39 | Customer Costs     |                | \$408,980,400                               |                 |                 |   |   |
| 40 | Meter Costs        |                | \$200,577,061                               |                 |                 |   |   |
| 41 | Distribution Costs |                | \$865,837,156                               |                 |                 |   |   |
| 42 | IEDT Costs         |                | \$31,115,688                                |                 |                 |   |   |
| 43 |                    |                |   |                 |                 |   |   |

Commonwealth Edison Company  
 Updated Rate Design

|    | A                  | B   | C         | D             | E               | F         | G            |
|----|--------------------|---|-----------|---------------|-----------------|-----------|--------------|
| 44 |                    | DELIVERY SERVICE CHARGES COMPUTATION: TAB R |           |               |                 |           |              |
| 45 |                    |   | Unit      |               | Total           | As a % of | Overall      |
| 46 | <b>Residential</b> | Adj   | Charges   | Revenue       | Revenue         | EPEC      | \$/kWh       |
| 47 | Delivery           | -----                                       | -----     | -----         | -----           | -----     | -----        |
| 48 | Class              | (E)   | (F)       | (G)           | (H)             | (J)       | (K)          |
| 49 |                    |   |           | =(A)x(F)      | =(G) by Class   | =(H)/(D)  | =(H)/(A kWh) |
| 50 | <b>SFNH</b>        |   |           |               |                 |           |              |
| 51 | CC                 | \$0.01                                      | \$10.57   | \$289,444,483 |                 |           |              |
| 52 | SMSC               |   | \$4.67    | \$127,881,337 |                 |           |              |
| 53 | DFC (kWh)          | (\$0.00001)                                 | \$0.03476 | \$702,466,525 |                 |           |              |
| 54 | IEDT (kWh)         |   | \$0.00116 | \$23,442,496  |                 |           |              |
| 55 | Total              |   |           |               | \$1,143,234,841 | 100.0%    | \$0.0566     |
| 56 |                    |   |           |               |                 |           |              |
| 57 | <b>MFNH</b>        |   |           |               |                 |           |              |
| 58 | CC                 | \$0.01                                      | \$7.50    | \$98,620,335  |                 |           |              |
| 59 | SMSC               |   | \$4.67    | \$61,407,595  |                 |           |              |
| 60 | DFC (kWh)          |   | \$0.02776 | \$123,401,994 |                 |           |              |
| 61 | IEDT (kWh)         |   | \$0.00116 | \$5,156,567   |                 |           |              |
| 62 | Total              |   |           |               | \$288,586,491   | 100.0%    | \$0.0649     |
| 63 |                    |   |           |               |                 |           |              |
| 64 | <b>SFH</b>         |   |           |               |                 |           |              |
| 65 | CC                 | \$0.01                                      | \$12.21   | \$5,211,436   |                 |           |              |
| 66 | SMSC               |   | \$4.67    | \$1,993,235   |                 |           |              |
| 67 | DFC (kWh)          | (\$0.00001)                                 | \$0.01746 | \$12,456,711  |                 |           |              |
| 68 | IEDT (kWh)         |   | \$0.00116 | \$827,594     |                 |           |              |
| 69 | Total              |   |           |               | \$20,488,976    | 100.0%    | \$0.0287     |
| 70 |                    |   |           |               |                 |           |              |
| 71 | <b>MFH</b>         |   |           |               |                 |           |              |
| 72 | CC                 | \$0.01                                      | \$8.09    | \$15,965,939  |                 |           |              |
| 73 | SMSC               |   | \$4.67    | \$9,216,432   |                 |           |              |
| 74 | DFC (kWh)          | (\$0.00001)                                 | \$0.01753 | \$27,216,031  |                 |           |              |
| 75 | IEDT (kWh)         |   | \$0.00116 | \$1,800,947   |                 |           |              |
| 76 | Total              |   |           |               | \$54,199,349    | 100.0%    | \$0.0349     |
| 77 |                    |   |           |               |                 |           |              |
| 78 | Total Residential  |   |           |               | \$1,506,509,657 | 100.0%    | \$0.0560     |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: N1

|    | A                     | B              | C  | D             | E             | F | G |
|----|-----------------------|----------------|--|---------------|---------------|---|---|
| 1  | 1.0066                |                | EMBEDDED COST OF SERVICE INFORMATION: TAB N1 |               |               |   |   |
| 2  |                       | Annual         |  | Total         |               |   |   |
| 3  |                       | Billing        | Embedded                                     | Embedded      | EPEC          |   |   |
| 4  | <b>Nonresidential</b> | Units          | Costs  | Costs         | Revenue       |   |   |
| 5  | Delivery              | -----          | -----  | -----         | -----         |   |   |
| 6  | Class                 | (A)            | (B)  | (C)           | (D)           |   |   |
| 7  |                       |                |  | =(B) by Class | =(C) x NRR/EC |   |   |
| 8  | <b>WH</b>             |                |  |               |               |   |   |
| 9  | Customer              | 1,056,186      | \$11,708,447                                 |               |               |   |   |
| 10 | Meter                 | 1,056,186      | \$5,031,001                                  |               |               |   |   |
| 11 | Dist                  | 392,282,783    | \$7,826,240                                  |               |               |   |   |
| 12 | IEDT                  | 392,282,783    | \$453,417                                    |               |               |   |   |
| 13 | Total                 |                |  | \$25,019,105  | \$25,019,105  |   |   |
| 14 |                       |                |  |               |               |   |   |
| 15 | <b>SL</b>             |                |  |               |               |   |   |
| 16 | Customer              | 3,103,941      | \$38,882,191                                 |               |               |   |   |
| 17 | Meter                 | 3,103,941      | \$41,169,522                                 |               |               |   |   |
| 18 | SV Dist               | 38,859,030     | \$255,668,435                                |               |               |   |   |
| 19 | PV Dist               | 57,378         | \$143,534                                    |               |               |   |   |
| 20 | PV Tr                 | 16,748         | \$10,809                                     |               |               |   |   |
| 21 | IEDT                  | 11,663,309,308 | \$13,480,951                                 |               |               |   |   |
| 22 | Total                 |                |  | \$349,355,442 | \$349,355,442 |   |   |
| 23 |                       |                |  |               |               |   |   |
| 24 | <b>ML</b>             |                |  |               |               |   |   |
| 25 | Customer              | 200,799        | \$3,881,784                                  |               |               |   |   |
| 26 | Meter                 | 200,799        | \$5,906,106                                  |               |               |   |   |
| 27 | SV Dist               | 27,198,038     | \$184,409,407                                |               |               |   |   |
| 28 | PV Dist               | 455,715        | \$1,735,666                                  |               |               |   |   |
| 29 | PV Tr                 | 313,238        | \$56,450                                     |               |               |   |   |
| 30 | IEDT                  | 10,299,621,894 | \$11,904,743                                 |               |               |   |   |
| 31 | Total                 |                |  | \$207,894,156 | \$207,894,156 |   |   |
| 32 |                       |                |  |               |               |   |   |
| 33 | <b>LL</b>             |                |  |               |               |   |   |
| 34 | Customer              | 49,263         | \$4,495,927                                  |               |               |   |   |
| 35 | Meter                 | 49,263         | \$1,501,287                                  |               |               |   |   |
| 36 | SV Dist               | 21,335,097     | \$150,323,802                                |               |               |   |   |
| 37 | PV Dist               | 886,375        | \$4,604,084                                  |               |               |   |   |
| 38 | PV Tr                 | 496,065        | \$130,247                                    |               |               |   |   |
| 39 | IEDT                  | 9,417,916,118  | \$10,885,629                                 |               |               |   |   |
| 40 | Total                 |                |  | \$171,940,976 | \$171,940,976 |   |   |
| 41 |                       |                |  |               |               |   |   |
| 42 | <b>VLL</b>            |                |  |               |               |   |   |
| 43 | Customer              | 22,208         | \$10,965,867                                 |               |               |   |   |
| 44 | Meter                 | 22,208         | \$692,475                                    |               |               |   |   |
| 45 | SV Dist               | 29,715,954     | \$208,225,780                                |               |               |   |   |
| 46 | PV Dist               | 9,275,379      | \$48,219,589                                 |               |               |   |   |
| 47 | PV Tr                 | 5,820,612      | \$1,516,164                                  |               |               |   |   |
| 48 | IEDT                  | 17,963,235,502 | \$20,762,674                                 |               |               |   |   |
| 49 | Total                 |                |  | \$290,382,549 | \$290,382,549 |   |   |
| 50 |                       |                |  |               |               |   |   |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: N1

|    | A                     | B      | C         | D             | E             | F         | G            |
|----|-----------------------|--------|-----------|---------------|---------------|-----------|--------------|
| 51 |                       |        |           |               |               |           |              |
| 52 |                       |        | Unit      |               | Total         | As a % of | Overall      |
| 53 | <b>Nonresidential</b> |        | Charges   | Revenue       | Revenue       | EPEC      | \$/kWh       |
| 54 | Delivery              | -----  | -----     | -----         | -----         | -----     | -----        |
| 55 | Class                 | (E)    | (F)       | (G)           | (H)           | (J)       | (K)          |
| 56 |                       |        |           | =(A)x(F)      | =(G) by Class | =(H)/(D)  | =(H)/(A kWh) |
| 57 | <b>WH</b>             |        |           |               |               |           |              |
| 58 | CC                    |        | \$11.09   | \$11,713,103  |               |           |              |
| 59 | SMSC                  |        | \$4.76    | \$5,027,445   |               |           |              |
| 60 | DFC (kWh)             |        | \$0.01995 | \$7,826,042   |               |           |              |
| 61 | IEDT (kWh)            |        | \$0.00116 | \$455,048     |               |           |              |
| 62 | Total                 |        |           |               | \$25,021,638  | 100.0%    | \$0.0638     |
| 63 |                       |        |           |               |               |           |              |
| 64 | <b>SL</b>             |        |           |               |               |           |              |
| 65 | CC                    | \$0.17 | \$12.70   | \$39,420,051  |               |           |              |
| 66 | SMSC                  |        | \$13.26   | \$41,158,258  |               |           |              |
| 67 | SV DFC (kW)           | 1.0125 | \$6.66    | \$258,801,140 |               |           |              |
| 68 | PV DFC (kW)           | 1.0125 | \$2.53    | \$145,166     |               |           |              |
| 69 | PV TRC (kW)           |        | \$0.65    | \$10,886      |               |           |              |
| 70 | IEDT (kWh)            |        | \$0.00116 | \$13,529,439  |               |           |              |
| 71 | Total                 |        |           |               | \$353,064,940 | 101.1%    | \$0.0303     |
| 72 |                       |        |           |               |               |           |              |
| 73 | <b>ML</b>             |        |           |               |               |           |              |
| 74 | CC                    | \$0.35 | \$19.68   | \$3,951,724   |               |           |              |
| 75 | SMSC                  |        | \$29.41   | \$5,905,499   |               |           |              |
| 76 | SV DFC (kW)           | 1.0125 | \$6.86    | \$186,578,541 |               |           |              |
| 77 | PV DFC (kW)           | 1.0125 | \$3.86    | \$1,759,060   |               |           |              |
| 78 | PV TRC (kW)           |        | \$0.18    | \$56,383      |               |           |              |
| 79 | IEDT (kWh)            |        | \$0.00116 | \$11,947,561  |               |           |              |
| 80 | Total                 |        |           |               | \$210,198,768 | 101.1%    | \$0.0204     |
| 81 |                       |        |           |               |               |           |              |
| 82 | <b>LL</b>             |        |           |               |               |           |              |
| 83 | CC                    | \$0.75 | \$92.01   | \$4,532,689   |               |           |              |
| 84 | SMSC                  |        | \$30.47   | \$1,501,044   |               |           |              |
| 85 | SV DFC (kW)           | 1.0125 | \$7.13    | \$152,119,242 |               |           |              |
| 86 | PV DFC (kW)           | 1.0125 | \$5.26    | \$4,662,333   |               |           |              |
| 87 | PV TRC (kW)           |        | \$0.26    | \$128,977     |               |           |              |
| 88 | IEDT (kWh)            |        | \$0.00116 | \$10,924,783  |               |           |              |
| 89 | Total                 |        |           |               | \$173,869,068 | 101.1%    | \$0.0185     |
| 90 |                       |        |           |               |               |           |              |
| 91 | <b>VLL</b>            |        |           |               |               |           |              |
| 92 | CC                    | \$2.85 | \$496.63  | \$11,029,159  |               |           |              |
| 93 | SMSC                  |        | \$31.18   | \$692,445     |               |           |              |
| 94 | SV DFC (kW)           | 1.0125 | \$7.09    | \$210,686,114 |               |           |              |
| 95 | PV DFC (kW)           | 1.0125 | \$5.26    | \$48,788,494  |               |           |              |
| 96 | PV TRC (kW)           |        | \$0.26    | \$1,513,359   |               |           |              |
| 97 | IEDT (kWh)            |        | \$0.00116 | \$20,837,353  |               |           |              |
| 98 | Total                 |        |           |               | \$293,546,924 | 101.1%    | \$0.0163     |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: N2

|    | A                     | B              | C  | D               | E               | F | G |
|----|-----------------------|----------------|--|-----------------|-----------------|---|---|
| 1  |                       |                | EMBEDDED COST OF SERVICE INFORMATION: TAB N2 |                 |                 |   |   |
| 2  |                       | Annual         |  | Total           |                 |   |   |
| 3  |                       | Billing        | Embedded                                     | Embedded        | EPEC            |   |   |
| 4  | <b>Nonresidential</b> | Units          | Costs  | Costs           | Revenue         |   |   |
| 5  | Delivery              | -----          | -----  | -----           | -----           |   |   |
| 6  | Class                 | (A)            | (B)  | (C)             | (D)             |   |   |
| 7  |                       |                |  | = (B) by Class  | = (C) x NRR/EC  |   |   |
| 8  | <b>ELL</b>            |                |  |                 |                 |   |   |
| 9  | Customer              | 534            | \$587,120                                    |                 |                 |   |   |
| 10 | Meter                 | 534            | \$36,354                                     |                 |                 |   |   |
| 11 | SV Dist               | 2,890,839      | \$18,651,220                                 |                 |                 |   |   |
| 12 | PV Dist               | 4,217,931      | \$27,536,222                                 |                 |                 |   |   |
| 13 | PV Tr                 | 2,228,028      | \$678,739                                    |                 |                 |   |   |
| 14 | IEDT                  | 3,720,375,990  | \$4,300,169                                  |                 |                 |   |   |
| 15 | Total                 |                |  | \$51,789,824    | \$51,789,824    |   |   |
| 16 |                       |                |  |                 |                 |   |   |
| 17 | <b>HV</b>             |                |  |                 |                 |   |   |
| 18 | Customer              | 939            | \$390,566                                    |                 |                 |   |   |
| 19 | Meter                 | 939            | \$37,709                                     |                 |                 |   |   |
| 20 | SV Dist               | 83,328         | \$348,336                                    |                 |                 |   |   |
| 21 | PV Dist               | 247,224        | \$915,377                                    |                 |                 |   |   |
| 22 | HV Dist 10 MW         | 890,378        | \$217,787                                    |                 |                 |   |   |
| 23 | HV Dist > 10 MW       | 8,320,101      | \$1,364,838                                  |                 |                 |   |   |
| 24 | PV TR                 | 45,859         | \$16,309                                     |                 |                 |   |   |
| 25 | HV Tr 10 MW           | 630,758        | \$1,985,364                                  |                 |                 |   |   |
| 26 | HV Tr > 10 MW         | 6,189,748      | \$7,275,771                                  |                 |                 |   |   |
| 27 | IEDT                  | 5,561,784,348  | \$6,428,548                                  |                 |                 |   |   |
| 28 | Total                 |                |  | \$18,980,605    | \$18,980,605    |   |   |
| 29 |                       |                |  |                 |                 |   |   |
| 30 | <b>RR</b>             |                |  |                 |                 |   |   |
| 31 | Customer              | 24             | \$94,544                                     |                 |                 |   |   |
| 32 | Meter                 | 24             | \$3,294                                      |                 |                 |   |   |
| 33 | Dist                  | 1,384,623      | \$6,074,196                                  |                 |                 |   |   |
| 34 | IEDT                  | 505,110,202    | \$583,828                                    |                 |                 |   |   |
| 35 | Total                 |                |  | \$6,755,862     | \$6,755,862     |   |   |
| 36 |                       |                |  |                 |                 |   |   |
| 37 | Total                 |                |  |                 |                 |   |   |
| 38 | <b>Nonresidential</b> |                |  | \$1,122,118,519 | \$1,122,118,519 |   |   |
| 39 | Bills                 | 4,433,894      |  |                 |                 |   |   |
| 40 | kWh                   | 59,523,636,145 |  |                 |                 |   |   |
| 41 | Customer Costs        |                | \$71,006,446                                 |                 |                 |   |   |
| 42 | Meter Costs           |                | \$54,377,748                                 |                 |                 |   |   |
| 43 | Distribution Costs    |                | \$927,934,366                                |                 |                 |   |   |
| 44 | IEDT Costs            |                | \$68,799,959                                 |                 |                 |   |   |
| 45 |                       |                |  |                 |                 |   |   |

Commonwealth Edison Company  
 Updated Rate Design

|    | A                     | B  | C          | D            | E               | F         | G            |
|----|-----------------------|--|------------|--------------|-----------------|-----------|--------------|
| 46 |                       | DELIVERY SERVICE CHARGES COMPUTATION: TAB N2 |            |              |                 |           |              |
| 47 |                       |  | Unit       |              | Total           | As a % of | Overall      |
| 48 | <b>Nonresidential</b> | Adj  | Charges    | Revenue      | Revenue         | EPEC      | \$/kWh       |
| 49 | Delivery              | -----  | -----      | -----        | -----           | -----     | -----        |
| 50 | Class                 | (E)  | (F)        | (G)          | (H)             | (J)       | (K)          |
| 51 |                       |  |            | =(A)x(F)     | =(G) by Class   | =(H)/(D)  | =(H)/(A kWh) |
| 52 | <b>ELL</b>            |  |            |              |                 |           |              |
| 53 | CC                    | \$0.45                                       | \$1,099.93 | \$587,363    |                 |           |              |
| 54 | SMSC                  |  | \$68.08    | \$36,355     |                 |           |              |
| 55 | SV DFC (kW)           | 0.7805                                       | \$5.04     | \$14,569,829 |                 |           |              |
| 56 | PV DFC (kW)           | 0.8522                                       | \$5.56     | \$23,451,696 |                 |           |              |
| 57 | PV TRC (kW)           |  | \$0.30     | \$668,408    |                 |           |              |
| 58 | IEDT (kWh)            |  | \$0.00116  | \$4,315,636  |                 | OK        |              |
| 59 | Total                 | 1.2315                                       |            |              | \$43,629,287    | 84.2%     | 0.0117       |
| 60 |                       |  |            |              |                 | 84.2%     |              |
| 61 | <b>HV</b>             |  |            |              |                 |           |              |
| 62 | CC                    | \$23.71                                      | \$439.65   | \$412,831    |                 |           |              |
| 63 | SMSC                  |  | \$40.16    | \$37,710     |                 |           |              |
| 64 | SV DFC (kW)           |  | \$4.18     | \$348,311    |                 |           |              |
| 65 | PV DFC (kW)           |  | \$3.70     | \$914,729    |                 |           |              |
| 66 | HV DFC 10 MW (kW)     |  | \$0.24     | \$213,691    |                 |           |              |
| 67 | HV DFC > 10 MW (kW)   |  | \$0.16     | \$1,331,216  |                 |           |              |
| 68 | PV TRC (kW)           |  | \$0.36     | \$16,509     |                 |           |              |
| 69 | HV TRC 10 MW (kW)     | 0.9311                                       | \$2.93     | \$1,848,121  |                 |           |              |
| 70 | HV TRC > 10 MW (kW)   | 0.7784                                       | \$0.91     | \$5,632,671  |                 |           |              |
| 71 | IEDT (kWh)            |  | \$0.00116  | \$6,451,670  |                 | OK        |              |
| 72 | Total                 | 1.2213                                       |            |              | \$17,207,459    | 90.7%     | 0.0031       |
| 73 |                       |  |            |              |                 | 90.7%     |              |
| 74 | <b>RR</b>             |  |            |              |                 |           |              |
| 75 | CC                    | \$509.60                                     | \$4,448.93 | \$106,774    |                 |           |              |
| 76 | SMSC                  |  | \$137.25   | \$3,294      |                 |           |              |
| 77 | DFC (kW)              | 0.8058                                       | \$3.53     | \$4,887,719  |                 |           |              |
| 78 | IEDT (kWh)            |  | \$0.00116  | \$585,928    |                 | OK        |              |
| 79 | Total                 | 0.9647                                       |            |              | \$5,583,715     | 82.6%     | 0.0111       |
| 80 |                       |  |            |              |                 | 82.6%     |              |
| 81 |                       |  |            |              |                 |           |              |
| 82 |                       |  |            |              |                 |           |              |
| 83 | Total Nonresidential  |  |            |              | \$1,122,121,799 | 100.0%    | 0.0189       |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: L

|    | A                   | B           | C   | D             | E             | F         | G |
|----|---------------------|-------------|---|---------------|---------------|-----------|---|
| 1  |                     |             | EMBEDDED COST OF SERVICE INFORMATION: TAB L |               |               |           |   |
| 2  |                     | Annual      |   | Total         |               |           |   |
| 3  |                     | Billing     | Embedded                                    | Embedded      | EPEC          |           |   |
| 4  | <b>Lighting</b>     | Units       | Costs                                       | Costs         | Revenue       | Allocator |   |
| 5  | Delivery            | -----       | -----                                       | -----         | -----         | -----     |   |
| 6  | Class               | (A)         | (B)   | (C)           | (D)           | (E)       |   |
| 7  |                     |             |   | =(B) by Class | =(C) x NRR/EC |           |   |
| 8  | <b>FIL</b>          |             |   |               |               |           |   |
| 9  | Customer            |             | \$1,055,706                                 |               |               |           |   |
| 10 | Dist                |             | \$17,143,963                                |               |               |           |   |
| 11 | IEDT                | 158,004,295 | \$182,628                                   |               |               |           |   |
| 12 | Municipal           |             |   |               |               |           |   |
| 13 | LED-40-60 W         | 192,648     |   |               |               | 0.02863   |   |
| 14 | LED-61-80 W         | 14,688      |   |               |               | 0.00268   |   |
| 15 | LED-81-119 W        | 48          |   |               |               | 0.00001   |   |
| 16 | LED-120-160 W       | 12,096      |   |               |               | 0.00274   |   |
| 17 | MV-100 W            | 187,975     |   |               |               | 0.04373   |   |
| 18 | MV-175 W            | 505,480     |   |               |               | 0.11845   |   |
| 19 | MV-250 W            | 84,964      |   |               |               | 0.02077   |   |
| 20 | MV-400 W            | 93,125      |   |               |               | 0.02563   |   |
| 21 | HPS-70 W            | 12,048      |   |               |               | 0.00309   |   |
| 22 | HPS-100 W           | 162,642     |   |               |               | 0.04250   |   |
| 23 | HPS-150 W           | 237,686     |   |               |               | 0.06012   |   |
| 24 | HPS-250 W           | 154,192     |   |               |               | 0.04227   |   |
| 25 | HPS-400 W           | 27,930      |   |               |               | 0.00837   |   |
| 26 | HPS-1,000 W         | 1,802       |   |               |               | 0.00123   |   |
| 27 | Bracket 8 feet      | 908,718     |   |               |               | 0.21054   |   |
| 28 | Bracket > 8 feet    | 630,945     |   |               |               | 0.19585   |   |
| 29 | Lum Post Top        | 62,930      |   |               |               | 0.03821   |   |
| 30 | Lum Acorn           | 14,860      |   |               |               | 0.01054   |   |
| 31 | Private             |             |   |               |               |           |   |
| 32 | LED-40-60 W         | 48          |   |               |               | 0.00002   |   |
| 33 | LED-61-80 W         | 48          |   |               |               | 0.00002   |   |
| 34 | LED FLOOD 70-100 W  | 48          |   |               |               | 0.00002   |   |
| 35 | LED FLOOD 101-130 W | 48          |   |               |               | 0.00002   |   |
| 36 | MV-175 W            | 112,046     |   |               |               | 0.04873   |   |
| 37 | MV-400 W            | 42,655      |   |               |               | 0.01878   |   |
| 38 | HPSF-100 W          | 25,657      |   |               |               | 0.01076   |   |
| 39 | HPSF-250 W          | 129,896     |   |               |               | 0.05756   |   |
| 40 | HPSC-100 W          | 5,686       |   |               |               | 0.00254   |   |
| 41 | HPSC-150 W          | 13,696      |   |               |               | 0.00620   |   |
| 42 | Total               |             |   | \$18,382,297  | \$18,382,297  |           |   |
| 43 |                     |             |   |               |               |           |   |
| 44 | <b>DDL</b>          |             |   |               |               |           |   |
| 45 | Customer Non Alley  |             | \$1,088,087                                 |               |               |           |   |
| 46 | Customer Alley      |             | \$765                                       |               |               |           |   |
| 47 | Meter Non Alley     | 542,134,389 | \$601,012                                   |               |               |           |   |
| 48 | Meter Alley         | 82,068,483  | \$0   |               |               |           |   |
| 49 | Dist Non Alley      | 542,134,389 | \$2,045,366                                 |               |               |           |   |
| 50 | Dist Alley          | 82,068,483  | \$201,681                                   |               |               |           |   |
| 51 | IEDT                | 624,202,872 | \$721,480                                   |               |               |           |   |
| 52 | Total               |             |   | \$4,658,391   | \$4,658,391   |           |   |
| 53 |                     |             |   |               |               |           |   |
| 54 | <b>GL</b>           |             |   |               |               |           |   |
| 55 | Customer            |             | \$183,691                                   |               |               |           |   |
| 56 | Meter               | 78,942,535  | \$59,407                                    |               |               |           |   |
| 57 | Dist                | 78,942,535  | \$848,144                                   |               |               |           |   |
| 58 | IEDT                | 78,942,535  | \$91,245                                    |               |               |           |   |
| 59 | Total               |             |   | \$1,182,487   | \$1,182,487   |           |   |
| 60 |                     |             |   |               |               |           |   |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: L

|    | A                  | B              | C               | D               | E               | F | G |
|----|--------------------|----------------|-----------------|-----------------|-----------------|---|---|
| 61 | Total Lighting     | 861,149,702    |                 | \$24,223,175    | \$24,223,175    |   |   |
| 62 | Customer Costs     |                | \$2,328,249     |                 |                 |   |   |
| 63 | Meter Costs        |                | \$660,419       |                 |                 |   |   |
| 64 | Distribution Costs |                | \$20,239,154    |                 |                 |   |   |
| 65 | IEDT Costs         |                | \$995,353       |                 |                 |   |   |
| 66 |                    |                |                 | EC              |                 |   |   |
| 67 | Total Company      | 87,305,134,178 |                 | \$2,652,851,999 | \$2,652,852,000 |   |   |
| 68 | Customer Costs     |                | \$482,315,095   |                 |                 |   |   |
| 69 | Meter Costs        |                | \$255,615,228   |                 |                 |   |   |
| 70 | Distribution Costs |                | \$1,814,010,676 |                 |                 |   |   |
| 71 | IEDT Costs         |                | \$100,911,000   |                 |                 |   |   |
| 72 |                    |                |                 |                 |                 |   |   |

Commonwealth Edison Company  
Updated Rate Design

Docket No. 16-\_\_\_\_  
ComEd Ex. 7.03  
Tab: L

|     | A   | B           | C         | D           | E               | F         | G            |
|-----|---|-------------|-----------|-------------|-----------------|-----------|--------------|
| 73  | DELIVERY SERVICE CHARGES COMPUTATION: TAB L |             |           |             |                 |           |              |
| 74  | <b>Lighting</b>                             |             | Unit      |             | Total           | As a % of | Overall      |
| 75  | Delivery                                    | Adj         | Charges   | Revenue     | Revenue         | EPEC      | \$/kWh       |
| 76  | Class                                       | -----       | -----     | -----       | -----           | -----     | -----        |
| 77  |   | (F)         | (G)       | (H)         | (J)             | (K)       | (L)          |
| 78  | <b>FIL</b>                                  |             |           | =(A)x(G)    | =(H) by Class   | =(J)/(D)  | =(J)/(A kWh) |
| 79  | Municipal (Fix)                             |             |           |             |                 |           |              |
| 80  | LED-40-60 W                                 |             | \$2.70    | \$520,150   |                 |           |              |
| 81  | LED-61-80 W                                 |             | \$3.32    | \$48,764    |                 |           |              |
| 82  | LED-81-119 W                                |             | \$3.68    | \$177       |                 |           |              |
| 83  | LED-120-160 W                               |             | \$4.12    | \$49,836    |                 |           |              |
| 84  | MV-100 W                                    |             | \$4.23    | \$795,134   |                 |           |              |
| 85  | MV-175 W                                    |             | \$4.26    | \$2,153,345 |                 |           |              |
| 86  | MV-250 W                                    |             | \$4.45    | \$378,090   |                 |           |              |
| 87  | MV-400 W                                    |             | \$5.01    | \$466,556   |                 |           |              |
| 88  | HPS-70 W                                    |             | \$4.67    | \$56,264    |                 |           |              |
| 89  | HPS-100 W                                   |             | \$4.76    | \$774,176   |                 |           |              |
| 90  | HPS-150 W                                   |             | \$4.60    | \$1,093,356 |                 |           |              |
| 91  | HPS-250 W                                   |             | \$4.99    | \$769,418   |                 |           |              |
| 92  | HPS-400 W                                   |             | \$5.45    | \$152,219   |                 |           |              |
| 93  | HPS-1,000 W                                 |             | \$12.40   | \$22,345    |                 |           |              |
| 94  | Bracket 8 feet                              |             | \$4.22    | \$3,834,790 |                 |           |              |
| 95  | Bracket > 8 feet                            |             | \$5.65    | \$3,564,839 |                 |           |              |
| 96  | Lum Post Top                                |             | \$11.05   | \$695,377   |                 |           |              |
| 97  | Lum Acorn                                   |             | \$12.91   | \$191,843   |                 |           |              |
| 98  | Private (Fix)                               |             |           |             |                 |           |              |
| 99  | LED-40-60 W                                 |             | \$7.97    | \$383       |                 |           |              |
| 100 | LED-61-80 W                                 |             | \$8.07    | \$387       |                 |           |              |
| 101 | LED FLOOD 70-100 W                          |             | \$7.08    | \$340       |                 |           |              |
| 102 | LED FLOOD 101-130 W                         |             | \$7.73    | \$371       |                 |           |              |
| 103 | MV-175 W                                    |             | \$7.91    | \$886,284   |                 |           |              |
| 104 | MV-400 W                                    |             | \$8.01    | \$341,667   |                 |           |              |
| 105 | HPSF-100 W                                  |             | \$7.63    | \$195,763   |                 |           |              |
| 106 | HPSF-250 W                                  |             | \$8.06    | \$1,046,962 |                 |           |              |
| 107 | HPSC-100 W                                  |             | \$8.15    | \$46,341    |                 |           |              |
| 108 | HPSC-150 W                                  |             | \$8.24    | \$112,855   |                 |           |              |
| 109 | IEDT (kWh)                                  |             | \$0.00116 | \$183,285   |                 |           |              |
| 110 | Total                                       |             |           |             | \$18,381,317    | 100.0%    | \$0.1163     |
| 111 |   |             |           |             |                 |           |              |
| 112 | <b>DDL</b>                                  |             |           |             |                 |           |              |
| 113 | SMSC Non Alley (kWh)                        |             | \$0.00111 | \$601,769   |                 |           |              |
| 114 | SMSC Alley (kWh)                            |             | \$0.00000 | \$0         |                 |           |              |
| 115 | DFC Non Alley (kWh)                         | (\$0.00001) | \$0.00577 | \$3,128,115 |                 |           |              |
| 116 | DFC Alley (kWh)                             |             | \$0.00247 | \$202,709   |                 |           |              |
| 117 | IEDT (kWh)                                  |             | \$0.00116 | \$724,075   |                 |           |              |
| 118 | Total                                       |             |           |             | \$4,656,668     | 100.0%    | \$0.0075     |
| 119 |   |             |           |             |                 |           |              |
| 120 | <b>GL</b>                                   |             |           |             |                 |           |              |
| 121 | SMSC  |             | \$0.00075 | \$59,207    |                 |           |              |
| 122 | DFC (kWh)                                   |             | \$0.01307 | \$1,031,779 |                 |           |              |
| 123 | IEDT (kWh)                                  |             | \$0.00116 | \$91,573    |                 |           |              |
| 124 | Total                                       |             |           |             | \$1,182,559     | 100.0%    | \$0.0150     |
| 125 |   |             |           |             |                 |           |              |
| 126 | Total Lighting                              |             |           |             | \$24,220,544    | 100.0%    | \$0.0281     |
| 127 |   |             |           |             |                 |           |              |
| 128 | Total                                       |             |           |             |                 |           |              |
| 129 | Company                                     |             |           |             | \$2,652,852,000 | 100.0%    | \$0.0304     |
| 130 |   |             |           |             | \$2,652,852,000 | NRR       |              |
| 131 |   |             |           |             | \$0             |           |              |
| 132 |   |             |           |             | OK              |           |              |