

**Metropolitan Edison Company
Rate RS - Residential Service
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|----------|---|------------------------------|---------------|----------------------|------------------------------|-----------------|----------------------|
| | | Current Rate | Billing Units | Billed Revenue | Settlement Rate | Billing Units | Settlement Revenue |
| | | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGE</u> | | | | | | |
| 1 | Customer Charge | \$10.25 | 5,936,304 | \$60,847,117 | \$11.25 | 5,936,304 | \$66,783,420 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| 2 | kW | \$2.59 | 18,053 | \$46,757 | \$2.72 | 18,053 | \$49,104 |
| | <u>ENERGY CHARGES</u> | | | | | | |
| 3 | kWh | \$0.03599 | 4,898,972,415 | <u>\$176,314,019</u> | \$0.04800 | 4,898,972,415 | <u>\$235,150,676</u> |
| 4 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$237,207,893 | | | \$301,983,200 |
| 5 | Smart Meter Technologies Charge (Per Bill) | \$0 | 5,936,304 | \$0 | \$0 | 5,936,304 | \$0 |
| 6 | Distribution System Improvement Charge | 0.194% | 4,898,972,415 | <u>\$567,924</u> | 0.000% | 4,898,972,415 | <u>\$0</u> |
| 7 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | \$237,775,817 | | | \$301,983,200 |
| | <u>RIDER CHARGES</u> | | | | | | |
| 8 | NUG | (\$0.00102) | 4,898,972,415 | \$119,303 | (\$0.00102) | 4,898,972,415 | \$119,303 |
| 9 | Default Service Support Charge | \$0.00496 | 4,898,972,415 | \$13,995,430 | \$0.00597 | 4,898,972,415 | \$19,193,947 |
| 10 | Universal Service Charge | \$0.00382 | 4,898,972,415 | \$23,840,991 | \$0.00382 | 4,898,972,415 | \$23,840,991 |
| 11 | Solar Photovoltaic Requirements Charge | \$0.00033 | 4,898,972,415 | \$1,661,540 | \$0.00033 | 4,898,972,415 | \$1,661,540 |
| 12 | Phase II Energy Efficiency and Conservation Charge | \$0.00242 | 4,898,972,415 | \$16,577,361 | \$0.00242 | 4,898,972,415 | \$16,577,361 |
| 13 | PTC* | \$0.08305 | 4,898,972,415 | \$406,859,659 | \$0.08305 | 4,898,972,415 | \$406,859,659 |
| 14 | STAS | 0% | | \$0 | 0% | | \$0 |
| 15 | Total Energy and Revenue | | 4,898,972,415 | \$700,830,101 | | \$4,898,972,415 | \$770,236,001 |
| 16 | Avg rate per kWh | | | \$0.14306 | | | \$0.15722 |
| 17 | Proposed Increase | | | | | | \$69,405,900 |
| 18 | Percent Increase | | | | | | 9.90% |

* Total wires kWh used for illustrative purposes

Metropolitan Edison Company
Rate GS - Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate
Revenue Effects of Settlement Rates - FTY 12/31/17

| Line No. | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|----------|---|------------------------------|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|
| | | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGES</u> | | | | | | |
| 1 | Customer Charge | \$10.25 | 3,180 | \$32,597 | \$11.25 | 3,180 | \$35,775 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| 2 | kW | \$2.59 | 20,922 | \$54,192 | \$2.72 | 20,922 | \$56,908 |
| | <u>ENERGY CHARGES</u> | | | | | | |
| 3 | All kWh | \$0.03599 | 10,963,382 | <u>\$394,600</u> | \$0.04800 | 10,963,382 | <u>\$526,242</u> |
| 4 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$481,389 | | | \$618,925 |
| 5 | Smart Meter Technologies Charge (Per Bill) | \$0 | 3,180 | \$0 | \$0 | 3,180 | \$0 |
| 6 | Distribution System Improvement Charge | 0.194% | 10,963,382 | <u>\$1,153</u> | 0.000% | 10,963,382 | <u>\$0</u> |
| 7 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHARGES</u> | | | \$482,542 | | | \$618,925 |
| | <u>RIDER CHARGES</u> | | | | | | |
| 8 | NUG | \$0.00129 | 10,963,382 | \$216 | \$0.00129 | 10,963,382 | \$216 |
| 9 | RS - Default Service Support Charge | \$0.00496 | 10,963,382 | \$30,988 | \$0.00597 | 10,963,382 | \$42,622 |
| 10 | Universal Service Charge | \$0.00382 | 10,963,382 | \$53,259 | \$0.00382 | 10,963,382 | \$53,259 |
| 11 | Solar Photovoltaic Requirements Charge | \$0.00033 | 10,963,382 | \$3,711 | \$0.00033 | 10,963,382 | \$3,711 |
| 12 | Phase II Energy Efficiency and Conservation Charge | \$0.01170 | 10,963,382 | \$12,004 | \$0.01170 | 10,963,382 | \$12,004 |
| 13 | PTC* | \$0.08305 | 10,963,382 | \$910,509 | \$0.08305 | 10,963,382 | \$910,509 |
| 14 | STAS | 0% | | \$0 | 0% | | \$0 |
| 15 | Total Energy and Revenue | | 10,963,382 | \$1,493,229 | | 10,963,382 | \$1,641,246 |
| 16 | Avg rate per kWh | | | \$0.13620 | | | \$0.14970 |
| 17 | Proposed Increase | | | | | | \$148,017 |
| 18 | Percent Increase | | | | | | 9.91% |

* Total wires kWh used for illustrative purposes

**Metropolitan Edison Company
Rate GS-Small - General Service Small
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|------------------------------------|---|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|---------------------|
| | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) | |
| <u>DISTRIBUTION CHARGES</u> | | | | | | | |
| <u>CUSTOMER CHARGES</u> | | | | | | | |
| 1 | Customer Charge | \$16.53 | 481,536 | \$7,959,774 | \$21.88 | 481,536 | \$10,536,008 |
| <u>DEMAND CHARGES</u> | | | | | | | |
| | kW | \$0 | 0 | \$0 | \$0 | 0 | \$0 |
| <u>ENERGY CHARGES</u> | | | | | | | |
| 2 | All kWh | \$0.02680 | 171,113,276 | \$4,585,826 | \$0.04069 | 171,113,276 | \$6,962,599 |
| 3 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$12,545,600 | | | \$17,498,607 |
| 4 | Smart Meter Technologies Charge (Per Bill) | \$0 | 481,536 | \$0 | \$0 | 481,536 | \$0 |
| 5 | Distribution System Improvement Charge | 0.194% | 171,113,276 | \$30,037 | 0.000% | 171,113,276 | \$0 |
| 6 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | \$12,575,637 | | | \$17,498,607 |
| <u>RIDER CHARGES</u> | | | | | | | |
| 7 | NUG | \$0.00129 | 171,113,276 | \$4,228 | \$0.00129 | 171,113,276 | \$4,228 |
| 8 | Default Service Support Charge | \$0.00392 | 171,113,276 | \$360,879 | \$0.00399 | 171,113,276 | \$373,835 |
| 9 | Solar Photovoltaic Requirements Charge | \$0.00033 | 171,113,276 | \$58,172 | \$0.00033 | 171,113,276 | \$58,172 |
| 10 | Phase II Energy Efficiency and Conservation Charge | (\$0.00007) | 171,113,276 | \$335,839 | (\$0.00007) | 171,113,276 | \$335,839 |
| 11 | PTC* | \$0.08123 | 171,113,276 | \$13,899,531 | \$0.08123 | 171,113,276 | \$13,899,531 |
| 12 | STAS | 0% | | \$0 | 0% | | \$0 |
| 13 | Total Energy and Revenue | | 171,113,276 | \$27,234,286 | | 171,113,276 | \$32,170,212 |
| 14 | Avg rate per kWh | | | \$0.15916 | | | \$0.18801 |
| 15 | Proposed Increase | | | | | | 4,935,926 |
| 16 | Percent Increase | | | | | | 18.12% |

* Total wires kWh used for illustrative purposes

**Metropolitan Edison Company
Rate GS-Medium - General Service Medium
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|------------------------------------|---|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|----------------------|
| | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) | |
| <u>DISTRIBUTION CHARGES</u> | | | | | | | |
| <u>CUSTOMER CHARGES</u> | | | | | | | |
| 1 | Single Phase | \$18.91 | 139,625 | \$2,640,309 | \$24.07 | 139,625 | \$3,360,774 |
| 2 | Three Phase | \$34.29 | 157,723 | \$5,408,322 | \$43.03 | 157,723 | \$6,786,821 |
| <u>DEMAND CHARGES</u> | | | | | | | |
| 3 | Single Phase (Per kW) | \$4.45 | 1,855,491 | \$8,256,935 | \$5.11 | 1,855,491 | \$9,481,559 |
| 4 | Three Phase (Per kW) | \$4.45 | 7,395,989 | \$32,912,151 | \$5.11 | 7,395,989 | \$37,793,504 |
| 5 | Three Phase (Per rKVA) | \$0.20 | 567,965 | \$113,593 | \$0.20 | 567,965 | \$113,593 |
| <u>ENERGY CHARGES</u> | | | | | | | |
| 6 | Single Phase | \$0 | 609,428,306 | \$0 | \$0 | 609,428,306 | \$0 |
| 7 | Three Phase | \$0 | 2,048,045,975 | \$0 | \$0 | 2,048,045,975 | \$0 |
| 8 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$49,331,310 | | | \$57,536,251 |
| 9 | Smart Meter Technologies Charge (Per Bill) | \$0 | 297,348 | \$0 | \$0 | 297,348 | \$0 |
| 10 | Distribution System Improvement Charge | 0.194% | 2,657,474,281 | \$118,109 | 0.000% | 2,657,474,281 | \$0 |
| 11 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHARGES</u> | | | \$49,449,419 | | | \$57,536,251 |
| <u>RIDER CHARGES</u> | | | | | | | |
| 12 | NUG | \$0.00129 | 2,657,474,281 | \$57,246 | \$0.00129 | 2,657,474,281 | \$57,246 |
| 13 | Default Service Support Charge | \$0.00396 | 2,657,474,281 | \$4,318,640 | \$0.00403 | 2,657,474,281 | \$4,519,849 |
| 14 | Solar Photovoltaic Requirements Charge | \$0.00033 | 2,657,474,281 | \$903,423 | \$0.00033 | 2,657,474,281 | \$903,423 |
| 15 | Phase II Energy Efficiency and Conservation Charge | (\$0.00007) | 2,657,474,281 | \$5,191,941 | (\$0.00007) | 2,657,474,281 | \$5,191,941 |
| 16 | PTC* | \$0.08123 | 2,657,474,281 | \$215,866,636 | \$0.08123 | 2,657,474,281 | \$215,866,636 |
| 17 | STAS | 0.00% | | \$0 | 0.00% | | \$0 |
| 18 | Total Energy and Revenue | | 2,657,474,281 | \$275,787,305 | | 2,657,474,281 | \$284,075,346 |
| 19 | Avg rate per kWh | | | \$0.10378 | | | \$0.10690 |
| 20 | Proposed Increase | | | | | | 8,288,041 |
| 21 | Percent Increase | | | | | | 3.01% |

* Total wires kWh used for illustrative purposes

**Metropolitan Edison Company
Rate GS-Large - General Service Large
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|----------|---|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|---------------------|
| | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) | |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGES</u> | | | | | | |
| 1 | Customer Charge | \$143.31 | 4,356 | \$624,258 | \$270.09 | 4,356 | \$1,176,512 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| 2 | All kW | \$3.02 | 2,215,462 | \$6,690,696 | \$4.16 | 2,215,462 | \$9,216,322 |
| 3 | All rkVa | \$0.20 | 1,216,616 | \$243,323 | \$0.20 | 1,216,616 | \$243,323 |
| | <u>ENERGY CHARGES</u> | | | | | | |
| 4 | All kWh | \$0 | 897,624,711 | \$0 | \$0 | 897,624,711 | \$0 |
| 5 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$7,558,277 | | | \$10,636,157 |
| 6 | Smart Meter Technologies Charge (Per Bill) | \$0 | 4,356 | \$0 | \$0 | 4,356 | \$0 |
| 7 | Distribution System Improvement Charge | 0.194% | 897,624,711 | \$18,096 | 0.000% | 897,624,711 | \$0 |
| 8 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | \$7,576,373 | | | \$10,636,157 |
| | <u>RIDER CHARGES</u> | | | | | | |
| 9 | Default Service Support Charge (Per kW NSPL) | \$1.732 | 1,965,156 | \$1,162,408 | \$1.732 | 1,965,156 | \$1,162,408 |
| 10 | Phase II Energy Efficiency and Conservation Charge (Per kW PLC) | \$0.34 | 1,997,280 | \$1,041,684 | \$0.34 | 1,997,280 | \$1,041,684 |
| 11 | NUG | \$0.00129 | 897,624,711 | \$17,843 | \$0.00129 | 897,624,711 | \$17,843 |
| 12 | Hourly Priced Generation* | \$0.07933 | 897,624,711 | \$71,208,568 | \$0.07934 | 897,624,711 | \$71,216,773 |
| 13 | Solar Photovoltaic Requirements Charge | \$0.00033 | 897,624,711 | \$304,166 | \$0.00033 | 897,624,711 | \$304,166 |
| 14 | STAS | 0% | | \$0 | 0% | | \$0 |
| 15 | Total Energy and Revenue | | 897,624,711 | \$81,311,042 | | 897,624,711 | \$84,379,031 |
| 16 | Avg rate per kWh | | | \$0.09058 | | | \$0.09400 |
| 17 | Proposed Increase | | | | | | \$3,067,989 |
| 18 | Percent Increase | | | | | | 3.77% |

* Total wires kWh used for illustrative purposes. Generation rates vary hourly based on hourly pricing, price based on December 2015 average.

**Metropolitan Edison Company
Rate GP - General Primary Service
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|----------|---|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|----------------------|
| | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) | |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGES</u> | | | | | | |
| 1 | Customer Charge | \$748.37 | 6,144 | \$4,597,985 | \$951.53 | 6,144 | \$5,846,200 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| 2 | All kW | \$2.04 | 6,325,653 | \$12,904,332 | \$2.98 | 6,325,653 | \$18,850,446 |
| 3 | All rkVa | \$0.20 | 790,472 | \$158,094 | \$0.20 | 790,472 | \$158,094 |
| 4 | Backup Demand kW | | | \$21,035 | | | \$21,035 |
| | <u>ENERGY CHARGES</u> | | | | | | |
| 5 | All kWh | \$0.00000 | 2,695,628,587 | \$0 | \$0.00000 | 2,695,628,587 | \$0 |
| 6 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$17,681,446 | | | \$24,875,775 |
| 7 | Smart Meter Technologies Charge (Per Bill) | \$0 | 6,144 | \$0 | \$0 | 6,144 | \$0 |
| 8 | Distribution System Improvement Charge | 0.194% | 2,695,628,587 | \$42,333 | 0.000% | 2,695,628,587 | \$0 |
| 9 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHARGES</u> | | | \$17,723,779 | | | \$24,875,775 |
| | <u>RIDER CHARGES</u> | | | | | | |
| 10 | Default Service Support (Per kW NSPL) | \$1.686 | 4,954,830 | \$2,930,828 | \$1.686 | 4,954,830 | \$2,930,828 |
| 11 | Phase II Energy Efficiency (Per kW PLC) | \$0.34 | 5,132,826 | \$2,677,033 | \$0.34 | 5,132,826 | \$2,677,033 |
| 12 | NUG | (\$0.0012) | 2,695,628,587 | \$54,537 | (\$0.0012) | 2,695,628,587 | \$54,537 |
| 13 | Hourly Priced Generation* | \$0.07767 | 2,695,628,587 | \$209,369,472 | \$0.07768 | 2,695,628,587 | \$209,394,112 |
| 14 | Solar Photovoltaic Requirements Charge | \$0.00033 | 2,695,628,587 | \$913,432 | \$0.00033 | 2,695,628,587 | \$913,432 |
| 15 | STAS | 0% | | \$0 | 0% | | \$0 |
| 16 | Total Energy and Revenue | | 2,695,628,587 | \$233,669,081 | | 2,695,628,587 | \$240,845,717 |
| 17 | Avg rate per kWh | | | \$0.08668 | | | \$0.08935 |
| 18 | Proposed Increase | | | | | | \$7,176,636 |
| 19 | Percent Increase | | | | | | 3.07% |

* Total wires kWh used for illustrative purposes. Generation rates vary hourly based on hourly pricing, price based on December 2015 average.

**Metropolitan Edison Company
Rate TP - Transmission Power Service
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|------------------------------------|---|----------------------|-----------------------|------------------------------|----------------------|---------------------------|----------------------|
| | <u>Current Rate</u> | <u>Billing Units</u> | <u>Billed Revenue</u> | <u>Settlement Rate</u> | <u>Billing Units</u> | <u>Settlement Revenue</u> | |
| | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) | |
| <u>DISTRIBUTION CHARGES</u> | | | | | | | |
| <u>CUSTOMER CHARGES</u> | | | | | | | |
| 1 | Customer Charge | \$3,530.00 | 252 | \$889,560 | \$5,290.68 | 252 | \$1,333,251 |
| <u>DEMAND CHARGES</u> | | | | | | | |
| 2 | All kW | \$0.74 | 3,536,565 | \$2,617,059 | \$0.96 | 3,536,565 | \$3,395,102 |
| 3 | 115 KV Discount (Per kW) | (\$0.53) | 601,787 | (\$318,947) | (\$0.75) | 601,787 | (\$451,340) |
| <u>ENERGY CHARGES</u> | | | | | | | |
| 4 | All kWh | \$0.00 | 1,634,468,123 | \$0 | \$0.00 | 1,634,468,123 | \$0 |
| 5 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$3,187,672 | | | \$4,277,013 |
| 6 | Smart Meter Technologies Charge (Per Bill) | \$0 | 252 | \$0 | \$0 | 252 | \$0 |
| 7 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHARGES</u> | | | \$3,187,672 | | | \$4,277,013 |
| <u>RIDER CHARGES</u> | | | | | | | |
| 8 | Default Service Support (Per kW NSPL) | \$1.655 | 2,727,660 | \$1,613,436 | \$1.655 | 2,727,660 | \$1,613,436 |
| 9 | Phase II Energy Efficiency (Per kW PLC) | \$0.340 | 2,899,326 | \$1,512,148 | \$0.34 | 2,899,326 | \$1,512,148 |
| 10 | NUG | (\$0.00110) | 1,634,468,123 | \$33,789 | (\$0.00110) | 1,634,468,123 | \$33,789 |
| 11 | Hourly Priced Generation* | \$0.08232 | 1,634,468,123 | \$134,549,416 | \$0.08233 | 1,634,468,123 | \$134,564,356 |
| 12 | Solar Photovoltaic Requirements Charge | \$0.00033 | 1,634,468,123 | \$553,851 | \$0.00033 | 1,634,468,123 | \$553,851 |
| 13 | STAS | 0% | | \$0 | 0% | | \$0 |
| 14 | Total Energy and Revenue | | 1,634,468,123 | \$141,450,312 | | 1,634,468,123 | \$142,554,593 |
| 15 | Avg rate per kWh | | | \$0.08654 | | | \$0.08722 |
| 16 | Proposed Increase | | | | | | \$1,104,281 |
| 17 | Percent Increase | | | | | | 0.78% |

* Total wires kWh used for illustrative purposes. Generation rates vary hourly based on hourly pricing, price based on December 2015 average.

**Metropolitan Edison Company
Rider L - Partial Service
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|----------|---|------------------------------|----------------------|-----------------------|------------------------------|----------------------|---------------------------|
| | | <u>Current Rate</u> | <u>Billing Units</u> | <u>Billed Revenue</u> | <u>Settlement Rate</u> | <u>Billing Units</u> | <u>Settlement Revenue</u> |
| | | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGES</u> | | | | | | |
| 1 | Customer Charge | \$79.28 | 36 | \$2,854 | \$79.28 | 36 | \$2,854 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| 2 | Backup Secondary KW | \$2.33 | 0 | \$0 | \$3.12 | 0 | \$0 |
| 3 | Maint Secondary KW | \$1.87 | 0 | \$0 | \$2.50 | 0 | \$0 |
| 4 | Backup Primary KW | \$1.53 | 0 | \$0 | \$2.24 | 0 | \$0 |
| 5 | Maint Primary KW | \$1.22 | 0 | \$0 | \$1.79 | 0 | \$0 |
| 6 | Backup Transmission KW | \$0.15 | 695,173 | \$104,276 | \$0.16 | 695,173 | \$111,228 |
| 7 | Maint Transmission KW | \$0.13 | 0 | \$0 | \$0.13 | 0 | \$0 |
| 8 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$107,130 | | | \$114,082 |
| 9 | STAS | 0% | | \$0 | 0% | | \$0 |
| 10 | Total Energy and Revenue | | 0 | \$107,130 | | 0 | \$114,082 |
| 11 | Avg rate per kWh | | | \$0.00000 | | | \$0.00000 |
| 12 | Proposed Increase | | | | | | \$6,952 |
| 13 | Percent Increase | | | | | | 6.49% |

**Metropolitan Edison Company
Rate MS - Municipal Service
Revenue Effects of Settlement Rates - FTY 12/31/17**

| Line No. | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|----------|---|------------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|--|
| | | <u>Current Rate</u> (1) | <u>Billing Units</u> (2) | <u>Billed Revenue</u> (3) | <u>Settlement Rate</u> (4) | <u>Billing Units</u> (5) | <u>Settlement Revenue</u> (6)=(4)x(5) |
| | <u>DISTRIBUTION CHARGES</u> | | | | | | |
| | <u>CUSTOMER CHARGES</u> | | | | | | |
| 1 | MS | \$34.37 | 612 | \$21,057 | \$32.23 | 612 | \$19,725 |
| | <u>DEMAND CHARGES</u> | | | | | | |
| | <u>ENERGY CHARGES</u> | | | | | | |
| 2 | All KWH | \$0.02613 | 3,403,675 | \$89,033 | \$0.03159 | 3,403,675 | \$107,522 |
| 3 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$110,090 | | | \$127,247 |
| 4 | Smart Meter Technologies Charge (Per Bill) | \$0 | 612 | \$0 | \$0 | 612 | \$0 |
| 5 | Distribution System Improvement Charge | 0.194% | 3,403,675 | \$264 | 0.000% | 3,403,675 | \$0 |
| 6 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | \$110,354 | | | \$127,247 |
| | <u>RIDER CHARGES</u> | | | | | | |
| 7 | NUG | \$0.00129 | 3,403,675 | \$96 | \$0.00129 | 3,403,675 | \$96 |
| 8 | Default Service Support Charge | \$0.00384 | 3,403,675 | \$5,899 | \$0.00391 | 3,403,675 | \$6,157 |
| 9 | Solar Photovoltaic Requirements Charge | \$0.00033 | 3,403,675 | \$1,204 | \$0.00033 | 3,403,675 | \$1,204 |
| 10 | Phase II Energy Efficiency and Conservation Charge | \$0.01170 | 3,403,675 | \$19,695 | \$0.01170 | 3,403,675 | \$19,695 |
| 11 | PTC* | \$0.08123 | 3,403,675 | \$276,481 | \$0.08123 | 3,403,675 | \$276,481 |
| 12 | STAS | 0% | | \$0 | 0% | | \$0 |
| 13 | Total Energy and Revenue | | 3,403,675 | \$413,729 | | 3,403,675 | \$430,880 |
| 14 | Avg rate per kWh | | | \$0.12155 | | | \$0.12659 |
| 15 | Proposed Increase | | | | | | \$17,151 |
| 16 | Percent Increase | | | | | | 4.15% |

* Total wires kWh used for illustrative purposes

Metropolitan Edison Company
Borderline Service
Revenue Effects of Settlement Rates - FTY 12/31/17

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|------------------------------------|---|----------------------|-----------------------|------------------------------|----------------------|---------------------------|------------------|
| | <u>Current Rate</u> | <u>Billing Units</u> | <u>Billed Revenue</u> | <u>Settlement Rate</u> | <u>Billing Units</u> | <u>Settlement Revenue</u> | |
| | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) | |
| <u>DISTRIBUTION CHARGES</u> | | | | | | | |
| <u>CUSTOMER CHARGES</u> | | | | | | | |
| <u>ENERGY CHARGES</u> | | | | | | | |
| 1 | All kWh | \$0.02960 | 777,469 | \$23,013 | \$0.04133 | 777,469 | \$32,133 |
| 2 | Company Investment Charges | \$0 | 0 | \$7,188 | \$0 | 0 | \$10,038 |
| 3 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$30,201 | | | \$42,171 |
| 4 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHARGES</u> | | | \$30,201 | | | \$42,171 |
| <u>RIDER CHARGES</u> | | | | | | | |
| 5 | NUG Charge | \$0.00129 | 777,469 | \$17 | \$0.00129 | 777,469 | \$17 |
| 6 | Default Service Support Charge | \$0.00382 | 777,469 | \$1,263 | \$0.00389 | 777,469 | \$1,322 |
| 7 | PTC* | \$0.08123 | 777,469 | \$16,654 | \$0.08123 | 777,469 | \$16,654 |
| 8 | Solar Photovoltaic Requirements Charge | \$0.00033 | 777,469 | \$265 | \$0.00033 | 777,469 | \$265 |
| 9 | STAS | 0% | | \$0 | 0% | | \$0 |
| 10 | Total Energy and Revenue | | 777,469 | \$48,400 | | 777,469 | \$60,429 |
| 11 | Avg rate per kWh | | | \$0.06225 | | | \$0.07772 |
| 12 | Proposed Increase | | | | | | \$12,029 |
| 13 | Percent Increase | | | | | | 24.85% |

* Total wires kWh used for illustrative purposes

Metropolitan Edison Company
Outdoor Area Lighting Service
Revenue Effects of Settlement Rates - FTY 12/31/17

| Line No. | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | | |
|----------|---|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|---------------------------|
| | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) | |
| | <u>LAMPS</u> | | | | | | |
| 1 | 175 W MERCURY VAPOR | \$6.47 | 34,185 | \$221,164 | \$8.31 | 34,185 | \$284,077 |
| 2 | 100 W SODIUM VAPOR | \$18.92 | 18,680 | \$353,502 | \$24.32 | 18,680 | \$454,298 |
| 3 | 250 W SODIUM VAPOR | \$10.25 | 6,672 | \$68,399 | \$13.17 | 6,672 | \$87,870 |
| 4 | 400 W SODIUM VAPOR | \$6.59 | 11,484 | \$75,729 | \$8.48 | 11,484 | \$97,384 |
| | <u>POLES</u> | | | | | | |
| 5 | POLE CHARGE | \$7.15 | 4,572 | <u>\$32,682</u> | \$9.19 | 4,572 | <u>\$42,017</u> |
| 6 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | <u>\$751,476</u> | | | <u>\$965,646</u> |
| 7 | Distribution System Improvement Charge | 0.194% | 5,626,574 | <u>\$1,799</u> | 0.000% | 5,626,574 | <u>\$0</u> |
| 8 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | <u>\$753,275</u> | | | <u>\$965,646</u> |
| | <u>RIDER CHARGES</u> | | | | | | |
| 9 | NUG | \$0.00129 | 5,626,574 | \$83 | \$0.00129 | 5,626,574 | \$83 |
| 10 | Default Service Support Charge | \$0.00341 | 5,626,574 | \$6,124 | \$0.00348 | 5,626,574 | \$6,550 |
| 11 | Solar Photovoltaic Requirements Charge | \$0.00033 | 5,626,574 | \$1,916 | \$0.00033 | 5,626,574 | \$1,916 |
| 12 | Phase II Energy Efficiency and Conservation Charge | \$0.00560 | 5,626,574 | \$5,331 | \$0.00560 | 5,626,574 | \$5,331 |
| 13 | PTC* | \$0.08123 | 5,626,574 | \$457,047 | \$0.08123 | 5,626,574 | \$457,047 |
| 14 | STAS | 0% | | \$0 | 0% | | \$0 |
| 15 | Total Revenue | | | <u>\$1,223,775</u> | | | <u>\$1,436,572</u> |
| 16 | Proposed Increase | | | | | | \$212,797 |
| 17 | Percent Increase | | | | | | 17.39% |

* Total wires kWh used for illustrative purposes

Metropolitan Edison Company
Street Lighting Service
Revenue Effects of Settlement Rates - FTY 12/31/17

| Line No. | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|----------|---|------------------------------|----------------------|-----------------------|------------------------------|----------------------|-----------------------------------|
| | | Current Rate (1) | Billing Units (2) | Billed Revenue (3) | Settlement Rate (4) | Billing Units (5) | Settlement Revenue (6)=(4)x(5) |
| | <u>SODIUM VAPOR</u> | | | | | | |
| 1 | 70 WATTS | \$6.32 | 43686 | \$276,096 | \$8.05 | 43686 | \$351,672 |
| 2 | 100 WATTS | \$6.19 | 214601 | \$1,328,379 | \$7.88 | 214601 | \$1,691,056 |
| 3 | 150 WATTS | \$6.10 | 122188 | \$745,347 | \$7.76 | 122188 | \$948,179 |
| 4 | 200 WATTS | \$5.73 | 265 | \$1,518 | \$7.30 | 265 | \$1,935 |
| 5 | 250 WATTS | \$6.48 | 52907 | \$342,838 | \$8.25 | 52907 | \$436,483 |
| 6 | 400 WATTS | \$6.35 | 12702 | \$80,658 | \$8.09 | 12702 | \$102,759 |
| 7 | 800 WATTS | \$6.10 | 0 | \$0 | \$7.74 | 0 | \$0 |
| | <u>MERCURY VAPOR</u> | | | | | | |
| 8 | 100 WATTS | \$6.40 | 476 | \$3,046 | \$8.15 | 476 | \$3,879 |
| 9 | 175 WATTS | \$6.20 | 7260 | \$45,012 | \$7.89 | 7260 | \$57,281 |
| 10 | 250 WATTS | \$5.91 | 1015 | \$5,999 | \$7.52 | 1015 | \$7,633 |
| 11 | 400 WATTS | \$5.30 | 2235 | \$11,846 | \$6.75 | 2235 | \$15,086 |
| 12 | 1000 WATTS | \$4.06 | 19 | \$77 | \$5.16 | 19 | \$98 |
| | <u>INCANDESCENT</u> | | | | | | |
| 13 | 105 WATTS | \$6.30 | 701 | \$4,416 | \$8.03 | 701 | \$5,629 |
| 14 | 205 WATTS | \$5.99 | 48 | \$288 | \$7.64 | 48 | \$367 |
| 15 | 327 WATTS | \$5.60 | 0 | \$0 | \$7.11 | 0 | \$0 |
| 16 | 860 WATTS | \$4.18 | 0 | \$0 | \$5.31 | 0 | \$0 |
| | <u>METAL HALIDE</u> | | | | | | |
| 17 | 175 WATTS | \$6.41 | 1421 | \$9,109 | \$8.16 | 1421 | \$11,595 |
| 18 | 250 WATTS | \$6.41 | 1060 | \$6,795 | \$8.16 | 1060 | \$8,650 |
| 19 | 400 WATTS | \$6.28 | 4408 | \$27,682 | \$7.99 | 4408 | \$35,220 |
| 20 | <u>OVERHEAD ALT. TECHNOLOGY LIGHTING</u> | \$6.19 | 6432 | \$39,814 | \$7.88 | 6432 | \$50,684 |
| | <u>POST TOP INCANDESCENT</u> | | | | | | |
| 21 | 2,500 LUMENS | \$44.37 | 412 | \$18,280 | \$56.47 | 412 | \$23,266 |
| 22 | 6,000 LUMENS | \$35.00 | 0 | \$0 | \$44.43 | 0 | \$0 |
| | <u>COMPANY O&M OF CONVENTIONAL LUMIN.</u> | | | | | | |
| 23 | SODIUM VAPOR LAMPS | \$2.23 | 339775 | \$757,699 | \$2.84 | 339775 | \$964,961 |
| 24 | MERCURY VAPOR LAMPS | \$0.91 | 4659 | \$4,240 | \$1.17 | 4659 | \$5,451 |
| 25 | INCANDESCENT LAMPS | \$2.50 | 701 | \$1,753 | \$3.19 | 701 | \$2,236 |
| | <u>COMPANY OWNERSHIP OF CONVENTIONAL LUM. FACILITIES</u> | | | | | | |
| 26 | CHARGES PER MONTH PER LIGHT | \$2.14 | 336805 | \$720,761 | \$2.72 | 336805 | \$916,110 |
| 27 | CHARGES PER MONTH PER POLE | \$8.91 | 1474 | \$13,136 | \$11.35 | 1474 | \$16,730 |
| | <u>UNDERGROUND FEED TO ST LIGHTS</u> | | | | | | |
| | DEMAND AND ENERGY/ LAMP SIZE | | | | | | |
| | <u>SODIUM VAPOR</u> | | | | | | |
| 28 | 70 WATTS | \$0.08 | 4,673 | \$374 | \$0.10 | 4,673 | \$467 |
| 29 | 100 WATTS | \$0.12 | 44,865 | \$5,384 | \$0.15 | 44,865 | \$6,730 |

Metropolitan Edison Company
Street Lighting Service
Revenue Effects of Settlement Rates - FTY 12/31/17

| | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|---|-------------------------|------------------------------|---------------|----------------|------------------------------|---------------|--------------------|
| | | Current Rate | Billing Units | Billed Revenue | Settlement Rate | Billing Units | Settlement Revenue |
| | | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) |
| 30 | 150 WATTS | \$0.18 | 33,535 | \$6,036 | \$0.23 | 33,535 | \$7,713 |
| 31 | 250 WATTS | \$0.30 | 15,838 | \$4,751 | \$0.38 | 15,838 | \$6,018 |
| 32 | 400 WATTS | \$0.47 | 6,005 | \$2,822 | \$0.60 | 6,005 | \$3,603 |
| 33 | 800 WATTS | \$0.94 | 0 | \$0 | \$1.19 | 0 | \$0 |
| <u>MERCURY VAPOR</u> | | | | | | | |
| 34 | 100 WATTS | \$0.12 | 0 | \$0 | \$0.15 | 0 | \$0 |
| 35 | 175 WATTS | \$0.22 | 3,983 | \$876 | \$0.28 | 3,983 | \$1,115 |
| 36 | 250 WATTS | \$0.31 | 576 | \$179 | \$0.40 | 576 | \$230 |
| 37 | 400 WATTS | \$0.47 | 1,750 | \$822 | \$0.60 | 1,750 | \$1,050 |
| 38 | 700 WATTS | \$0.81 | 0 | \$0 | \$1.03 | 0 | \$0 |
| 39 | 800 WATTS | \$0.94 | 0 | \$0 | \$1.19 | 0 | \$0 |
| 40 | 1000 WATTS | \$1.22 | 9 | \$11 | \$1.56 | 9 | \$14 |
| <u>INCANDESCENT</u> | | | | | | | |
| 41 | 105 WATTS | \$0.13 | 0 | \$0 | \$0.17 | 0 | \$0 |
| 42 | 205 WATTS | \$0.24 | 0 | \$0 | \$0.31 | 0 | \$0 |
| 43 | 327 WATTS | \$0.39 | 0 | \$0 | \$0.49 | 0 | \$0 |
| 44 | 448 WATTS | \$0.53 | 0 | \$0 | \$0.67 | 0 | \$0 |
| 45 | 690 WATTS | \$0.80 | 0 | \$0 | \$1.02 | 0 | \$0 |
| 46 | 860 WATTS | \$1.01 | 0 | \$0 | \$1.29 | 0 | \$0 |
| 47 | 1720 WATTS | \$2.01 | 0 | \$0 | \$2.56 | 0 | \$0 |
| <u>METAL HALIDE</u> | | | | | | | |
| 48 | 175 WATTS | \$0.21 | 1,421 | \$298 | \$0.27 | 1,421 | \$384 |
| 49 | 250 WATTS | \$0.30 | 1,060 | \$318 | \$0.38 | 1,060 | \$403 |
| 50 | 400 WATTS | \$0.47 | 4,408 | \$2,072 | \$0.60 | 4,408 | \$2,645 |
| <u>PROVISION C MONTHLY MINIMUM CHARGE</u> | | | | | | | |
| 51 | ALL FIXTURES | \$0.12 | 118,123 | \$14,175 | \$0.15 | 118,123 | \$17,718 |
| <u>COMPANY O&M OF CONVENTIONAL LUMIN.</u> | | | | | | | |
| 52 | SODIUM VAPOR LAMPS | \$2.66 | 91,490 | \$243,363 | \$3.38 | 91,490 | \$309,236 |
| 53 | MERCURY VAPOR LAMPS | \$1.51 | 6,169 | \$9,316 | \$1.92 | 6,169 | \$11,844 |
| 54 | INCANDESCENT LAMPS | \$2.62 | 0 | \$0 | \$3.33 | 0 | \$0 |
| <u>COMPANY OWNERSHIP OF ORNAMENTAL LUMINAIRE</u> | | | | | | | |
| 55 | CHARGES PER LIGHT | \$5.08 | 25,768 | \$130,900 | \$6.46 | 25,768 | \$166,461 |
| <u>COMPANY OWNERSHIP OF ORNAMENTAL STANDARDS</u> | | | | | | | |
| 56 | STANDARD MONTHLY CHARGE | \$9.56 | 23,847 | \$227,973 | \$12.17 | 23,847 | \$290,218 |
| 57 | CONVERSIONS | \$3.23 | 0 | \$0 | \$4.10 | 0 | \$0 |
| <u>UNDERGROUND ALT. TECHNOLOGY LIGHTING</u> | | | | | | | |
| 58 | MINIMUM FIXTURE CHARGE | \$0.13 | 1,831 | \$238 | \$0.17 | 1,831 | \$302 |
| 60 | KWH CHARGE | \$0.00220 | 114,445 | \$252 | \$0.00280 | 114,445 | \$320 |
| <u>LED Streetlights</u> | | | | | | | |
| DEMAND AND ENERGY/ LAMP SIZE | | | | | | | |
| <u>COBRA HEAD</u> | | | | | | | |
| 61 | 50 WATTS | \$6.97 | 3,364 | \$23,447 | \$ 9.80 | 3,364 | \$32,967 |

Metropolitan Edison Company
Street Lighting Service
Revenue Effects of Settlement Rates - FTY 12/31/17

| | | Tariff 52, Supplement No. XX | | | Tariff 52, Supplement No. XX | | |
|-----------------------------|---|------------------------------|---------------|--------------------|------------------------------|---------------|--------------------|
| | | Current Rate | Billing Units | Billed Revenue | Settlement Rate | Billing Units | Settlement Revenue |
| | | (1) | (2) | (3) | (4) | (5) | (6)=(4)x(5) |
| 62 | 90 WATTS | \$8.61 | 1,556 | \$13,397 | \$ 12.11 | 1,556 | \$18,843 |
| 63 | 130 WATTS | \$9.15 | 644 | \$5,893 | \$ 12.87 | 644 | \$8,288 |
| 64 | 260 WATTS | \$14.14 | 155 | \$2,192 | \$ 19.89 | 155 | \$3,083 |
| Colonial | | | | | | | |
| 65 | 50 WATTS | \$10.96 | 374 | \$4,099 | \$ 15.42 | 374 | \$5,767 |
| 66 | 90 WATTS | \$12.05 | 173 | \$2,085 | \$ 16.95 | 173 | \$2,932 |
| Acorn | | | | | | | |
| 67 | 50 WATTS | \$18.19 | 0 | \$0 | \$ 25.59 | 0 | \$0 |
| 68 | 90 WATTS | \$19.22 | 0 | \$0 | \$ 27.04 | 0 | \$0 |
| 69 | <u>TOTAL BASE NORMALIZED DISTRIBUTION REVENUES</u> | | | \$5,146,062 | | | \$6,555,311 |
| 70 | Distribution System Improvement Charge | 0.194% | 28,821,278 | <u>\$12,321</u> | 0.000% | 28,821,278 | <u>\$0</u> |
| 71 | <u>TOTAL DISTRIBUTION INCLUDING RIDER CHANGES</u> | | | \$5,158,383 | | | \$6,555,311 |
| <u>RIDER CHARGES</u> | | | | | | | |
| 72 | NUG | \$0.00129 | 28,821,278 | \$164 | \$0.00129 | 28,821,278 | \$164 |
| 73 | Default Service Support Charge | \$0.00341 | 28,821,278 | \$43,936 | \$0.00348 | 28,821,278 | \$46,118 |
| 74 | Solar Photovoltaic Requirements Charge | \$0.00033 | 28,821,278 | \$9,587 | \$0.00033 | 28,821,278 | \$9,587 |
| 75 | Phase II Energy Efficiency and Conservation Charge | \$0.00560 | 28,821,278 | \$30,346 | \$0.00560 | 28,821,278 | \$30,346 |
| 76 | PTC* | \$0.08123 | 28,821,278 | \$2,341,152 | \$0.08123 | 28,821,278 | \$2,341,152 |
| 77 | STAS | 0% | | \$0 | 0% | | \$0 |
| 78 | Total Revenue | | | \$7,571,247 | | | \$8,982,678 |
| 79 | Proposed Increase | | | | | | \$1,411,431 |
| 80 | Percent Increase | | | | | | 18.64% |

* Total wires kWh used for illustrative purposes