| | Electric Product Detailed Technical Assumptions | | | | | | | | | | | | | | | Program Fore | ecast Inputs | 2 b | stated Forecast | Inputs | Program Forecast Outputs | | | | | | | | | | | |
|------------------------------|---|---|---|--|---|---|--------------------------------|-----------------------|---|---|---------------------------------|------|---|---|---|--------------|---|-----------------------------|--------------------------------------|--|----------------------------|---------------------------|--------------------------|-------------------|------------|-----------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|-----------------------------------|--------------------|
| Measure Description | High Efficiency Produc | t Assumptions | | Saseline Product Assumptions | | | | Economic Assumptions | | | | | Skipulated Output | | | | | | | Economic Assumptions Technical Assumption | | 2018 Cont. Into 2019 | | | | | 2016 Conf. Into 2019 | | | | | |
| Electric Measure Description | Efficient Product Description / Rating | Efficient Product Consumption (watts) | Efficient Hours of Operation (hrs/yr) | Baseline Product Description / Rating | Baseline Produc Consumption (watts) | Baseline Hours of Operation (hrs/yt) | Measure Lifetime (years) | Rebate Amount (\$) | Average Exseline Product Cost (\$) | Incremental Cost of Efficient Product (\$) | Assumed Energy Cost (\$7kWh) | | of Incremt1 Cost at Payback Period w/o Rebate (yrs) | Incremt'l Cost Payback Period w/ Rebate (yrs) | Annual Customer KWh Savings (KWh/yr) | | lebated Lifetime cost /Cust KWh Saved (\$/Wh) | Customer kW Savings (kW) | Generator Peak kW Savings (kW) | Non-Energy O&M Savings (5) | Energy O&M Savings (\$) | Coincidence Factor (%) | 2018 Participants (-) | 2018 Units (-) | NTG (%) | Installation Rate (%) | Resilization Rate (%) | 2018 NET Gen kW (kW) | 2018 NET Gen kWh (kWh) | 2018 Rebote Budget (\$) | 2018 Incremental Costs (\$) | Measure Load Shape |
| | | | | | | | | | | | | | | | | | | | | | | | 207,004 | 2,785,000 | | | | 7,551 | 77,713,535 | \$5,039,500 | \$11,570,947 | |
| Average CFL | Average CFL | 14.31 | BEA . | Average EISA Standard halogen A-Style Bulb | 45.75 | 854 | 7.17 | \$1.26 | \$1.2 | \$1.00 | 0.10400 | 120% | 0.35 | -0.089489847 | 26 | \$0.045 | \$0.006 | 9 | 0.00 | \$0.00 | \$0.00 | 8% | | | 79% | 100% | 100% | 0 | 0 | 50 | \$0 | CO-RES-SFLIT |
| Average CFL | Average CFL | 14.31 | 5,187 | Average EISA Standard halogen A-Style Bulb | 45.75 | 5,187 | 1.93 | \$1.26 | \$1.2 | \$1.00 | 0.06762 | 120% | 0.09 | -0.022660827 | 165 | \$0.007 | \$2,004 | 0.03 | 0.02 | \$0.00 | \$0.00 | 64% | | | | 100% | 100% | 0 | 0 | \$0 | \$0 | CO-BUS-LIGHTING |
| Average LED Bulb | Average LED Bub | 10.73 | 909 | Average EISA Standard halogen A-Style Bulb | 50.05 | 909 | 7.10 | \$2.73 | \$2.1 | \$7.37 | 0.10400 | 37% | 1.98 | 1.248294702 | 36 | \$0.076 | \$0.011 | 90.0 | 0.00 | \$0.00 | \$0.00 | 8% | | | 21% | 100% | 100% | ۰ | 0 | 20 | \$0 | CO-RES-SFLIT |
| Average LED Bulb | Average LED Bulb | 10.73 | 5,187 | Average EISA Standard halogen A-Style Bulb | 50.05 | 5,187 | 3.86 | \$2.73 | \$2.1 | 9 \$7.37 | 0.06762 | 37% | 0.53 | 0.336453562 | 204 | \$0.013 | \$0.003 | 90 | 0.03 | \$0.00 | \$0.00 | | | | 91% | 100% | 100% | 0 | 0 | 50 | \$0 | CO-BUS-LIGHTING |
| Average Value LED Bub | LED Bub Purchase | 9.65 | 909 | Average EISA Standard halogen A-Style Bub | 43.00 | 909 | 7.10 | \$1.50 | \$1.2 | 4 52.22 | | 68% | 0.70 | 0.227703739 | 30 | \$0.049 | \$0.007 | 9 | 0.00 | \$0.00 | \$0.00 | 8% | | | | 100% | 100% | 0 | 0 | 50 | \$0 | CO-RES-SFLIT |
| Average Value LED Bulb | LED Bub Purchase | 9.65 | 5,187 | Average EISA Standard halogen A-Style Bub | 43.00 | 5,187 | 3.86 | \$1.50 | \$1.2 | 4 \$2.22 | 0.06762 | 68% | 0.19 | 0.061373115 | 173 | \$0.009 | \$0.002 | 0.03 | 0.02 | \$0.00 | \$0.00 | 64% | | | 85% | 100% | 100% | 0 | 0 | \$0 | \$0 | CO-BUS-LIGHTING |
| Average CFL | Average CFL | 14.31 | BEA . | Average EISA Standard halogen A-Style Bub | 45.75 | 854 | 6.17 | \$1.26 | \$1.2 | \$1.00 | 0.10400 | 120% | 0.35 | -0.089489847 | 26 | \$0.045 | \$0.007 | 9 | 0.00 | \$0.00 | \$0.00 | 8% | 0 | 0 | 79% | 100% | 100% | 0 | 0 | 50 | \$0 | CO-RES-SFLIT |
| Average CFL | Average CFL | 14.31 | 5,187 | Average EISA Standard halogen A-Style Bub | 45.75 | 5,187 | 1.93 | \$1.26 | \$1.2 | \$1.00 | 0.06762 | 120% | 0.09 | -0.022660827 | 165 | \$0.007 | \$0.004 | 9 | 0.02 | \$0.00 | \$0.00 | 64% | 0 | 0 | 79% | 100% | 100% | 0 | 0 | 50 | \$0 | CO-BUS-LIGHTING |
| Average LED Bulb | Average LED Bulb | 10.73 | 909 | Average EISA Standard halogen A-Style Bulb | 50.05 | 909 | 6.10 | \$2.73 | \$2.1 | 9 \$6.41 | 0.10400 | 43% | 1.73 | 0.990960418 | 36 | \$0.076 | \$0.013 | 0.04 | 0.00 | \$0.00 | \$0.00 | 8% | 101,231 | 1,316,000 | 61% | 100% | 100% | 2,735 | 31,078,702 | \$3,592,680 | \$0,439,431 | CO-RES-SFLIT |
| Average LED Bulb | Average LED Bulb | 10.73 | 5,187 | Average EISA Standard halogen A-Style Bulb | 50.05 | 5,187 | 3.86 | \$2.73 | \$2.1 | 9 \$6.41 | 0.05762 | 43% | 0.47 | 0.26709411 | 204 | \$0.013 | \$0.003 | 0.04 | 0.03 | \$0.00 | \$0.00 | | 3,231 | 84,000 | 61% | 100% | 100% | 1,370 | 11,175,727 | \$229,320 | \$530,687 | CO-BUS-LIGHTING |
| Average Value LED Bub | LED Bub Purchase | 9.65 | 909 | Average EISA Standard halogen A-Style Bub | 43.00 | 909 | 6.10 | \$1.50 | \$1.2 | 4 \$1.07 | 0.10400 | 80% | 0.59 | 0.118021674 | 30 | \$0.049 | \$0.008 | 9 | 0.00 | \$0.00 | \$0.00 | 8% | 100,146 | 1,301,900 | 61% | 100% | 100% | 2,295 | 26,080,651 | \$1,952,850 | \$2,437,250 | CO-RES-SFLIT |
| Average Value LEO Bub | LED Bub Purchase | 9.65 | 5.107 | Average EISA Standard halogen A-Style Bulb | 43.00 | 5,107 | 3.86 | \$1.50 | \$1.2 | 4 \$1.07 | 0.05762 | 80% | 0.16 | 0.031810447 | 173 | \$0.009 | \$0,002 | 0.03 | 0.02 | \$0.00 | \$0.00 | 64% | 3.196 | 83,100 | 61% | 190% | 190% | 1,150 | 9.378.456 | \$124,650 | \$155,570 | CD-BUS-LIGHTING |