

| Gas Product Detailed Technical Assumptions |  |   |  |  |                                       |                         |                       |                               |   |                              |                                   |  |   |                                     |                                    |   |                        |                    |                       |                |                       |                |                       |                | Stipulated Forecast Inputs     |                       |                      | Program Forecast Outputs |                         |                            | Program Forecast Outputs |                         |                            | Program Forecast Outputs |                         |                            |
|--|--|---|--|--|---------------------------------------|-------------------------|-----------------------|-------------------------------|---|------------------------------|-----------------------------------|--|---|-------------------------------------|------------------------------------|---|------------------------|--------------------|-----------------------|----------------|-----------------------|----------------|-----------------------|----------------|--------------------------------|-----------------------|----------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|
| Measure Description                        |  | High Efficiency Product Assumptions                             |  | Baseline Product Assumptions                   |                                       | Economic Assumptions    |                       |                               |   |                              | Stipulated Output                 |  |   |                                     |                                    |   | Economic Assumptions   |                    | 2014                  |                | 2015                  |                | 2016                  |                | Valid Throughout Filing Period |                       |                      | 2014                     |                         |                            | 2015                     |                         |                            | 2016                     |                         |                            |
| Natural Gas Measure Group                  | Natural Gas Measure Description          | High Efficiency Product Description / Rating                    | High Efficiency Product Consumption (Dth/yr) | Baseline Product Description / Rating          | Baseline Product Consumption (Dth/yr) | Life of Product (years) | Average Rebate Amount | Average Baseline Product Cost | Average Incremental Cost of Efficient Product | Assumed Energy Cost (\$/Dth) | Rebate as a % of Incremental Cost | Increment'l Cost Payback Period w/o Rebate | Increment'l Cost Payback Period with Rebate | Average Annual Customer Dth Savings | Average rebated cost per Dth Saved | Average rebated Lifetime cost per Dth Saved | Non-Energy O&M Savings | Energy O&M Savings | 2014 Participants (-) | 2014 Units (-) | 2015 Participants (-) | 2015 Units (-) | 2016 Participants (-) | 2016 Units (-) | NTG (%)                        | Installation Rate (%) | Realization Rate (%) | 2014 NET Dth (Dth)       | 2014 Rebate Budget (\$) | 2014 Incremental Cost (\$) | 2015 NET Dth (Dth)       | 2015 Rebate Budget (\$) | 2015 Incremental Cost (\$) | 2016 NET Dth (Dth)       | 2016 Rebate Budget (\$) | 2016 Incremental Cost (\$) |
| TOTAL                                      |  |   |  |  |                                       |                         |                       |                               |   |                              |                                   |  |   |                                     |                                    |   |                        |                    | 0                     | 0              | 751                   | 1,447          | 254                   | 486            |                                |                       |                      |                          |                         |                            | 2,548                    | \$10,559                | \$96,213                   | 8,393                    | \$44,891                | \$530,263                  |
| Direct Install - Low-Flow Showerhead       | Provide Efficient Showerhead             | Low Flow Shower Head - 1.5 GPM                                  | 3  | Standard Showerhead Standard Flow rate 5.0 GPM | 6                                     | 10                      | \$2.79                | \$0                           | \$2.79  | \$5.45                       | 100%                              | 0.07                                       | 0.00  | 1.65                                | \$1.70                             | \$0.17                                      | \$25.44                | \$0.00             | 0                     | 0              | 257                   | 495            | 86                    | 165            | 100%                           | 100%                  | 100%                 | 0                        | \$0                     | \$0                        | 815                      | \$1,382                 | \$1,382                    | 272                      | \$461                   | \$461                      |
| Direct Install - Kitchen Faucet Aerator    | Provide Efficient Kitchen Faucet Aerator | 1.2 GPM low-flow aerator  | 0.4  | Standard Showerhead Standard Flow rate 5.0 GPM | 1                                     | 10                      | \$1.03                | \$0                           | \$1.03  | \$5.45                       | 100%                              | 0.23                                       | 0.00  | 0.20                                | \$5.06                             | \$0.51                                      | \$0.51                 | \$0.00             | 0                     | 0              | 169                   | 325            | 56                    | 108            | 100%                           | 100%                  | 100%                 | 0                        | \$0                     | \$0                        | 66                       | \$335                   | \$335                      | 22                       | \$112                   | \$112                      |
| Direct Install - Bathroom Faucet Aerator   | Provide Efficient Bath Faucet Aerator    | 1.0 GPM low-flow aerator  | 0.3  | Standard Showerhead Standard Flow rate 5.0 GPM | 1                                     | 10                      | \$1.14                | \$0                           | \$1.14  | \$5.45                       | 100%                              | 0.15                                       | 0.00  | 0.35                                | \$3.26                             | \$0.33                                      | \$0.00                 | \$0.00             | 0                     | 0              | 315                   | 608            | 105                   | 203            | 100%                           | 100%                  | 100%                 | 0                        | \$0                     | \$0                        | 212                      | \$694                   | \$694                      | 71                       | \$231                   | \$231                      |
| Direct Install - Gas Water Heater Blanket  | Water Heater Insulation                  | 2x4 commercial insulation wrap 1/2" Insulated Water Heater Tank | 3  | No External Insulation on water heaters        | 6                                     | 8                       | \$22.50               | \$0                           | \$22.50                                       | \$5.45                       | 100%                              | 1.91                                       | 0.00  | 2.17                                | \$10.39                            | \$1.39                                      | \$0.00                 | \$0.00             | 0                     | 0              | 9                     | 17             | 3                     | 6              | 100%                           | 100%                  | 100%                 | 0                        | \$0                     | \$0                        | 38                       | \$392                   | \$392                      | 13                       | \$131                   | \$131                      |
| Energy Efficient Buildings                 | Average EEB Project                      | More Efficient than Code Building                               | 4,393  | Code Minimum Building                          | 8,713                                 | 20                      | \$10,343              | \$0                           | \$10,343                                      | \$5.78                       | 8%                                | 6.29                                       | 5.77  | 1886.00                             | \$5.48                             | \$0.27                                      | \$0.00                 | \$6,396.00         | 0                     | 0              | 1                     | 1              | 4                     | 4              | 100%                           | 100%                  | 100%                 | 0                        | \$0                     | \$0                        | 1,415                    | \$7,757                 | \$93,411                   | 8,016                    | \$43,957                | \$529,329                  |