



March 23, 2018

Honorable Kathleen H. Burgess
 Secretary
 New York State Department of Public Service
 Three Empire State Plaza, 19th Floor
 Albany, NY 12223

Re: Case 15-M-0252 – In the Matter of Utility Energy Efficiency Programs

Case 07-G-0141 – Proceeding on Motion of the Commission as to the Rates, Charges,
 Rules, and Regulations of National Fuel Gas Distribution Corporation for Gas
 Service – Conservation Incentive Program

Dear Secretary Burgess,

National Fuel Gas Distribution Corporation (“Distribution” or the “Company”) hereby submits this instant Energy Efficiency Transition Implementation Plan (“ETIP”) Revision Letter, to transparently clarify the record and update Exhibits 15A and 15B, from the Company’s December 20, 2017 filing in Cases 15-M-0252 and 07-G-0141. Specifically, Exhibits 15A and 15B are being updated with the following Exhibits:

| Exhibit 15A: Measure Summary – Calendar Year 2017 | | | |
|--|------------------------------------|--|----------------------|
| Measure | Required Minimum Efficiency | Equipment Size (MBtu/h) or (feet) | Rebate Amount |
| Space Heating | | | |
| Hot Air Furnace | 90% AFUE | ≤ 300 | \$3.00/MBtu/h |
| Hot Air Furnace | 92% AFUE | ≤ 300 | \$4.00/MBtu/h |
| Hot Air Furnace | 95% AFUE | ≤ 300 | \$5.00/MBtu/h |
| Hot Water Boiler | Energy Star-Rated or 85% AFUE | ≤ 300 | \$600 |
| Hot Water Boiler | 85% E _t | 301 – 500 | \$750 |
| Hot Water Boiler | 85% E _t | 501 – 1,000 | \$1,500 |
| Hot Water Boiler | 85% E _t | 1,001 - 1,700 | \$2,500 |
| Hot Water Boiler | 85% E _t | > 1,700 | \$3,000 |
| Hot Water Boiler | 90% AFUE | ≤ 300 | \$1,000 |
| Hot Water Boiler | 90% E _t | 301 - 500 | \$1,500 |
| Hot Water Boiler | 90% E _t | 501 - 1,000 | \$2,500 |
| Hot Water Boiler | 90% E _t | 1,001 - 1,700 | \$3,500 |

| | | | |
|--|--------------------------------------|---------------|---------------|
| Hot Water Boiler | 90% E _t | > 1,700 | \$4,500 |
| Steam Boiler | 82% AFUE | ≤ 300 | \$2.00/MBtu/h |
| Steam Boiler | 79% E _t | 301 - 2,500 | \$1.00/MBtu/h |
| Steam Boiler | 80% E _t | > 2,500 | \$1.00/MBtu/h |
| Unit Heater | ≥ 90% AFUE or E _t | | \$2.00/MBtu/h |
| Infrared Heater | N/A | | \$2.50/MBtu/h |
| Vent Damper | N/A | | \$1.00/MBtu/h |
| Pipe Insulation | R-Value > 4 | | \$3.00/foot |
| Duct Insulation | R-Value > 6 | | \$0.50/foot |
| Demand Control Ventilation | N/A | | \$200/sensor |
| Water Heating | | | |
| Storage Tank Water Heater (55 Gallons or Less) | 0.67 EF | | \$150 |
| Storage Tank Water Heater (More Than 55 Gallons) | 0.77 EF | | \$250 |
| Storage Tank Water Heater (140 Gallons or Less) | 0.90 E _t | | \$350 |
| Tankless Water Heater | 0.90 EF | | \$425 |
| New Circulation Controls | N/A | | \$500/unit |
| Cooking Equipment | | | |
| Fryer | Energy Star-Rated | | \$750 |
| Broiler | Cooking Efficiency ≥ 30% | | \$500 |
| Convection Oven | Energy Star-Rated | | \$500 |
| Combination Oven | Food Service Technology Center-Rated | | \$750 |
| Steamer | Energy Star-Rated | | \$750 |
| Griddle | Energy Star-Rated | ≤ 2 feet wide | \$350 |
| Griddle | Energy Star-Rated | 3 feet wide | \$525 |
| Griddle | Energy Star-Rated | 4 feet wide | \$700 |
| Griddle | Energy Star-Rated | 5 feet wide | \$875 |
| Griddle | Energy Star-Rated | ≥ 6 feet wide | \$1,050 |
| Controls | | | |
| Wi-Fi Thermostat | N/A | | \$75 |

| Exhibit 15B: Measure Summary – Calendar Years 2018 through 2020 | | | |
|--|------------------------------------|--|----------------------|
| Measure | Required Minimum Efficiency | Equipment Size (MBtu/h) or (feet) | Rebate Amount |
| Space Heating | | | |
| Hot Air Furnace | 90% AFUE | ≤ 300 | \$3.00/MBtu/h |
| Hot Air Furnace | 92% AFUE | ≤ 300 | \$4.00/MBtu/h |
| Hot Air Furnace | 95% AFUE | ≤ 300 | \$5.00/MBtu/h |
| Hot Water Boiler | Energy Star-Rated or 85% AFUE | ≤ 300 | \$600 |
| Hot Water Boiler | 85% E _t | 301 – 500 | \$750 |
| Hot Water Boiler | 85% E _t | 501 – 1,000 | \$1,500 |
| Hot Water Boiler | 85% E _t | 1,001 - 1,700 | \$2,500 |
| Hot Water Boiler | 85% E _t | > 1,700 | \$3,000 |
| Hot Water Boiler | 90% AFUE | ≤ 300 | \$1,000 |
| Hot Water Boiler | 90% E _t | 301 - 500 | \$1,500 |
| Hot Water Boiler | 90% E _t | 501 - 1,000 | \$2,500 |
| Hot Water Boiler | 90% E _t | 1,001 - 1,700 | \$3,500 |
| Hot Water Boiler | 90% E _t | > 1,700 | \$4,500 |
| Steam Boiler | 82% AFUE | ≤ 300 | \$2.00/MBtu/h |
| Steam Boiler | 79% E _t | 301 - 2,500 | \$1.00/MBtu/h |
| Steam Boiler | 80% E _t | > 2,500 | \$1.00/MBtu/h |
| Unit Heater | ≥ 90% AFUE or E _t | | \$2.00/MBtu/h |
| Infrared Heater | N/A | | \$2.50/MBtu/h |
| Vent Damper | N/A | | \$1.00/MBtu/h |
| Pipe Insulation | R-Value > 4 | | \$3.00/foot |
| Duct Insulation | R-Value > 6 | | \$0.50/foot |
| Demand Control Ventilation | N/A | | \$200/sensor |
| Water Heating | | | |
| Storage Tank Water Heater (55 Gallons or Less) | 0.67 EF | | \$100 |
| Storage Tank Water Heater (More Than 55 Gallons) | 0.77 EF | | \$200 |
| Storage Tank Water Heater (140 Gallons or Less) | 0.90 E _t | | \$300 |
| Tankless Water Heater | 0.82 EF | | \$200 |
| Tankless Water Heater | 0.90 EF | | \$300 |
| New Circulation Controls | N/A | | \$500/unit |
| Cooking Equipment | | | |
| Fryer | Energy Star-Rated | | \$750 |

| | | | |
|------------------|--------------------------------------|--------------------|---------|
| Broiler | Cooking Efficiency \geq 30% | | \$500 |
| Convection Oven | Energy Star-Rated | | \$500 |
| Combination Oven | Food Service Technology Center-Rated | | \$750 |
| Steamer | Energy Star-Rated | | \$750 |
| Griddle | Energy Star-Rated | \leq 2 feet wide | \$350 |
| Griddle | Energy Star-Rated | 3 feet wide | \$525 |
| Griddle | Energy Star-Rated | 4 feet wide | \$700 |
| Griddle | Energy Star-Rated | 5 feet wide | \$875 |
| Griddle | Energy Star-Rated | \geq 6 feet wide | \$1,050 |
| Other | | | |
| Wi-Fi Thermostat | N/A | | \$75 |
| Clothes Dryer | Energy Star-Rated | | \$50 |

The aforementioned updates to Exhibits 15A and 15B were discussed with Department of Public Staff (“Staff”). Any questions you may have regarding the attached can be directed to the undersigned at (716)-857-7440 or at crahene@natfuel.com.

Respectfully submitted,

Evan M. Crahen
Director