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Mar 15 2022

March 15, 2022

**VIA ELECTRONIC FILING**

Ms. Antonia Dunston  
Chief Clerk  
North Carolina Utilities Commission  
430 N. Salisbury Street, Dobbs Building  
Raleigh, North Carolina 27603

Re: Docket Nos. G-9, Sub 781 & G-9, Sub 786

Dear Ms. Dunston:

Pursuant to Piedmont Natural Gas Company, Inc.'s ("Piedmont" or the "Company") Energy Efficiency Pilot Program and Cost Recovery Rider, as set forth in Appendix H of the Company's North Carolina Service Regulations, Piedmont hereby files its report on the Energy Efficiency Rider Deferred Account for the month of January 2022.

Thank you for your assistance with this matter. If you have any questions regarding this filing, you may reach me at the number shown above.

Sincerely,

/s/ James H. Jeffries IV  
James H. Jeffries IV

JHJ/rkg

Enclosure

cc: Elizabeth Culpepper  
Bruce Barkley  
Pia Powers

Piedmont Natural Gas Company, Inc.  
Energy Efficiency Rider  
State of North Carolina  
Docket Nos. G-9, Sub 781 and Sub 786

**Report of Activity Recorded for the Current Month to the Deferred Account for the Energy Efficiency (EE) Rider**

Amount Due From (To) Customers per GL Account No. 0253919

**EE Rider Deferred Account Balance**

Residential

| Line No.             | Item  | January 2022  |
|----------------------|---|---|
| 1                    | Beginning Balance                               | <i>Prior Month Ending Balance</i> \$ 174,095.95                 |
| 2                    | Monthly EE Deferred Expenses Incurred           | <i>Residential EE Monthly Expense</i> 49,487.19                 |
| 3                    | Monthly EE Rider Collections                    | <i>Cost of Gas (COG) Cost Recovery Worksheets<sup>1</sup></i> - |
| 4                    | Ending balance without Current Year Interest    | <i>Prior Month Line 4 + Line 2 + Line 3</i> 223,583.14          |
| Interest Calculation |   |   |
| 5                    | Interest Recorded to Date                       | <i>Prior Month Line 5 + Prior Month Line 8</i> 713.69           |
| 6                    | Ending balance Including Accumulated Interest   | <i>Line 1 + Line 2 + Line 3</i> 223,583.14                      |
| 7                    | Average Monthly Balance Excluding Interest      | <i>(Current Month Line 4 + Prior Month Line 4)/2</i> 198,482.70 |
| 8                    | Computed Interest Income (Expense)              | <i>Line 7 * Line 11</i> 1,067.84                                |
| 9                    | Ending G/L balance, including computed interest | <i>Line 6 + Line 8</i> \$ 224,650.98                            |
| 10                   | Applicable Annual Interest Rate                 | 0.06450   |
| 11                   | Monthly Interest Rate                           | 0.00538   |

**EE Rider Deferred Account Balance**

Commercial (Small / Medium General Service)

| Line No.             | Item  | January 2022  |
|----------------------|---|---|
| 12                   | Beginning Balance                               | <i>Prior Month Ending Balance</i> \$ -                          |
| 13                   | Monthly EE Deferred Expenses Incurred           | <i>Residential EE Monthly Expense</i> -                         |
| 14                   | Monthly EE Rider Collections                    | <i>Cost of Gas (COG) Cost Recovery Worksheets<sup>1</sup></i> - |
| 15                   | Balance without Interest                        | <i>Prior Month Line 4 + Line 2 + Line 3</i> -                   |
| 16                   | Ending balance without Current Year Interest    | <i>Prior Month Line 5 + Prior Month Line 8</i> -                |
| Interest Calculation |   |   |
| 17                   | Balance Including Accumulated Interest          | <i>Line 1 + Line 2 + Line 3</i> -                               |
| 18                   | Average Monthly Balance Excluding Interest      | <i>(Current Month Line 4 + Prior Month Line 4)/2</i> -          |
| 19                   | Computed Interest Income (Expense)              | <i>Line 7 * Line 11</i> -                                       |
| 20                   | Ending G/L balance, including computed interest | <i>Line 6 + Line 8</i> \$ -                                     |
| 21                   | Applicable Annual Interest Rate                 | 0.06450   |
| 22                   | Monthly Interest Rate                           | 0.00538   |

**EE Rider Deferred Account Balance**

Total Residential and Commercial

| Line No.             | Item  | January 2022   |
|----------------------|---|--|
| 23                   | Beginning Balance                               | <i>Prior Month Ending Balance</i> \$ 174,095.95                  |
| 24                   | Monthly EE Deferred Expenses Incurred           | <i>Line 2 + Line 13</i> 49,487.19                                |
| 25                   | Monthly EE Rider Collections                    | <i>Line 3 + Line 14</i> -  |
| 26                   | Ending balance without Current Year Interest    | <i>Prior Month Line 26 + Line 24 + Line 25</i> 223,583.14        |
| Interest Calculation |   |  |
| 27                   | Interest Recorded to Date                       | <i>Prior Month line 27 + Prior Month Line 30</i> 713.69          |
| 28                   | Balance Including Accumulated Interest          | <i>Line 23 + Line 24 + Line 25</i> 223,583.14                    |
| 29                   | Average Monthly Balance Excluding Interest      | <i>(Current Month Line 26+ Prior Month Line 26)/2</i> 198,482.70 |
| 30                   | Computed Interest Income (Expense)              | <i>Line 29 * Line 33</i> 1,067.84                                |
| 31                   | Ending G/L balance, including computed interest | <i>Line 28 + Line 30</i> \$ 224,650.98                           |
| 32                   | Applicable Annual Interest Rate                 | 0.06450  |
| 33                   | Monthly Interest Rate                           | 0.00538  |

1/ The Cost of Gas ("COG") Cost Recovery Worksheet is provided monthly to the NC Public Staff

Piedmont Natural Gas Company, Inc.  
Energy Efficiency Rider  
State of North Carolina  
Docket Nos. G-9, Sub 781 and Sub 786

Summary of the Current Month's EE Program Expenditures by Program  
Actual EE Program Expenditures, by Program

EE Program Expenditures for CY 2021

| Line No.           | Item  | Rate Class  | January 2022 |
|--------------------|---|-------------|--------------|
| <b>Residential</b> |   |             |              |
| 1                  | NC School Conservation Education Program      | Residential | \$ -         |
| 2                  | NC Low-Income Program                         | Residential | -            |
| 3                  | NC Residential New Construction Program       | Residential | -            |
| 4                  | NC Residential HVAC and Water Heating Program | Residential | 49,487.19    |
| 5                  | Total Residential Costs                       |             | \$ 49,487.19 |
| <b>Commercial</b>  |   |             |              |
| 6                  |   |             |              |
| 7                  | NC Commercial HVAC and Water Heating Program  | Commercial  | \$ -         |
| 8                  | NC Commercial Food Services Program           | Commercial  | -            |
| 9                  | Total Commercial Costs                        |             | \$ -         |
| 10                 | Total Costs                                   |             | \$ 49,487.19 |
| 11                 | NC Common Costs                               |             | -            |
| 12                 | Total Costs                                   |             | \$ 49,487.19 |

| Total 2021-2022 | % of Rate Type | % of programs |
|-----------------|----------------|---------------|
| \$ 37,500.00    | 16.83%         | 16.83%        |
| -               | 0.00%          | 0.00%         |
| -               | 0.00%          | 0.00%         |
| 185,369.45      | 83.17%         | 83.17%        |
| \$ 222,869.45   | 100.00%        | 100.00%       |
| \$ -            | 0.00%          | 0.00%         |
| -               | 0.00%          | 0.00%         |
| \$ -            | 0.00%          | 0.00%         |
| \$ 222,869.45   | 100.00%        | 100.00%       |
| \$ -            | 0.00%          | 0.00%         |

EE Program Allocation of Common Costs for CY 2021

| Line No.           | Item  | Rate Class  | January 2022 |
|--------------------|---|-------------|--------------|
| <b>Residential</b> |   |             |              |
| 13                 | NC School Conservation Education Program      | Residential | \$ -         |
| 14                 | NC Low-Income Program                         | Residential | -            |
| 15                 | NC Residential New Construction Program       | Residential | -            |
| 16                 | NC Residential HVAC and Water Heating Program | Residential | -            |
| 17                 | Total Residential Costs                       |             | \$ -         |
| <b>Commercial</b>  |   |             |              |
| 18                 | NC Commercial HVAC and Water Heating Program  | Commercial  | \$ -         |
| 19                 | NC Commercial Food Services Program           | Commercial  | -            |
| 20                 | Total Commercial Costs                        |             | \$ -         |
| 21                 | NC Common Costs                               |             | -            |
| 22                 | Total Costs                                   |             | \$ 49,487.19 |

Summary of the Current Months EE Program Expenditures by Program and Measure  
Actual EE Program Expenditures, by Program and Measure

EE Program Expenditures for CY 2022

| Line No.           | Item   | Rate Class  | January 2022 | Total 2021-2022 | % of Rate Type | % of programs |
|--------------------|--|-------------|--------------|-----------------|----------------|---------------|
| <b>Residential</b> |  |             |              |                 |                |               |
| 1                  | NC School Conservation Education Program                   | Residential |              | \$ 37,500.00    | 16.83%         | 16.83%        |
| 2                  | NC Low-Income Program                                      | Residential |              | -               | 0.00%          | 0.00%         |
| 3                  | NC Residential New Construction Program <sup>A</sup>       | Residential |              | -               | 0.00%          | 0.00%         |
|                    | <u>Measure Level Detail<sup>B</sup>:</u>                   |             |              | -               | 0.00%          |               |
|                    | - HERO Code  |             |              | -               | 0.00%          |               |
|                    | - Furnace  |             |              | -               | 0.00%          |               |
|                    | - Storage Water Heater (Std & Condensing)                  |             |              | -               | 0.00%          |               |
|                    | - Tankless Water Heater                                    |             |              | -               | 0.00%          |               |
|                    | - Smart Thermostat   |             |              | -               | 0.00%          |               |
| 4                  | NC Residential HVAC and Water Heating Program <sup>A</sup> | Residential | 49,487.19    | 185,369.45      | 83.17%         | 83.17%        |
|                    | <u>Measure Level Detail<sup>B</sup>:</u>                   |             |              | -               | 0.00%          |               |
|                    | - Furnace  |             | 43,900.00    | 150,750.00      | 67.64%         |               |
|                    | - Storage Water Heater (Std & Condensing)                  |             | 150.00       | 1,350.00        | 0.61%          |               |
|                    | - Tankless Water Heater                                    |             | 2,700.00     | 13,300.00       | 5.97%          |               |
|                    | - Smart Thermostat   |             |              | -               | 0.00%          |               |
| 5                  | Total Residential Costs                                    |             | \$ 49,487.19 | \$ 222,869.45   | 100.00%        | 100.00%       |
| <b>Commercial</b>  |  |             |              |                 |                |               |
| 7                  | NC Commercial HVAC and Water Heating Program <sup>A</sup>  | Commercial  |              | \$ -            | 0.00%          | 0.00%         |
|                    | <u>Measure Level Detail<sup>B</sup>:</u>                   |             |              | \$ -            | 0.00%          |               |
|                    | - Furnace  |             |              | \$ -            | 0.00%          |               |
|                    | - Storage Water Heater (Std & Condensing)                  |             |              | \$ -            | 0.00%          |               |
|                    | - Tankless Water Heater                                    |             |              | \$ -            | 0.00%          |               |
|                    | - Boiler   |             |              | \$ -            | 0.00%          |               |
|                    | - Smart Thermostat   |             |              | \$ -            | 0.00%          |               |
| 8                  | NC Commercial Food Services Program <sup>A</sup>           | Commercial  |              | \$ -            | 0.00%          | 0.00%         |
|                    | <u>Measure Level Detail<sup>B</sup>:</u>                   |             |              | \$ -            | 0.00%          |               |
|                    | - Convection Oven  |             |              | \$ -            | 0.00%          |               |
|                    | - Combination Oven   |             |              | \$ -            | 0.00%          |               |
|                    | - Fryer  |             |              | \$ -            | 0.00%          |               |
|                    | - Griddle  |             |              | \$ -            | 0.00%          |               |
|                    | - Steam Cooker   |             |              | \$ -            | 0.00%          |               |
|                    | - Pre-Rinse Spray Valve                                    |             |              | \$ -            | 0.00%          |               |
| 9                  | Total Commercial Costs                                     |             | \$ -         | \$ -            | 0.00%          | 0.00%         |
| 11                 | Total Costs  |             | \$ 49,487.19 | \$ 222,869.45   | 100.00%        | 100.00%       |
| 10                 | NC Common Costs  |             |              | \$ -            | 0.00%          | 0.00%         |
| 11                 | Total Costs  |             | \$ 49,487.19 |                 |                |               |

Note "A" - Program Costs includes costs for Program Management/Administration, Marketing/Education/Outreach, and Customer Incentives (Rebates)

Note "B" - All Measure Level Detail Costs are shown but the Totals are included in the Program Costs for each Main Program Category