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Electronically Filed in TPUC Docket
Room on March 1, 2024 at 8:32 a.m.

March 1, 2024

VIA ELECTRONIC MAIL

Herbert H. Hilliard, Chairman
c/o Ectory Lawless
Tennessee Public Utility Commission
502 Deaderick Street, Fourth Floor
Nashville, Tennessee 37243

**Re: Piedmont Natural Gas Company, Inc.'s Annual GreenEdgeSM Program
Report, Docket No. 22-00130**

Dear Chairman Hilliard:

Pursuant to the Commission's May 1, 2023, *Order Approving Petition to Offer Voluntary GreenEdgeSM Program and Granting Deferred Accounting Treatment for Associated Costs and Revenues*, Piedmont Natural Gas Company, Inc. ("Company") hereby submits for filing its initial annual informational report outlining the Company's GreenEdgeSM Program operations.

This material is also being filed today by way of email to the Tennessee Public Utility Commission docket manager, Ectory Lawless. Please file the original and provide a "filed" stamped copy of the same via email.

If you have any questions regarding this report, you may reach me at the number shown above.

Sincerely yours,

HOLLAND & KNIGHT LLP



Paul S. Davidson
Equity Partner

PSD:jv
Enclosures

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March 1, 2024

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cc: Pia Powers
Brian Heslin
James H. Jeffries IV
Brian Franklin
Kelly Cashman-Grams
Michelle Mairs
David Foster

PIEDMONT NATURAL GAS COMPANY, INC.
ANNUAL GREENEDGESM PROGRAM FILING

Tennessee

March 1, 2024

INTRODUCTION

Piedmont Natural Gas Company, Inc. (“Piedmont” or “Company”) respectfully submits its annual report on the Company’s GreenEdgeSM Program (“Program” or “Rider”) pursuant to the requirements of the approved Docket 22-00130, Rider for Voluntary Customer Program: GreenEdgeSM Program, to the Company’s Tennessee Service Regulations which was approved by the Tennessee Public Utilities Commission (“Commission”) in its May 1, 2023, Order. The operation of the Company’s GreenEdgeSM Programs for the 12-month period between January 1, 2023, to December 31, 2023, is addressed in this first annual report pursuant to the approved Docket 22-00130.

BACKGROUND

On November 29, 2022, Piedmont sought approval from the Commission to create a utility program designed to enable certain customers the option to offset the carbon emissions associated with their natural gas usage through direct funding of Piedmont’s purchase of environmental attributes.

Piedmont developed the Rider to accommodate customer interest for a utility program offering of this nature. In Spring 2020, Piedmont conducted a survey by sample of its residential customers to assess their interest in natural gas decarbonization option offerings. Key findings from this survey that informed the Company’s design of this Rider were the existence of meaningful customer demand for a voluntary utility program to decarbonize their natural gas carbon footprint at an affordable cost, customer preference for a hybrid of supply for carbon offsets in the form of

both renewable natural gas¹ and forestry or other nature-based carbon offsets, and the desire for flexibility of the customer's level of financial participation in such a program. The proposed Rider addressed these residential customers' preferences and afforded our smaller commercial customers the same opportunity which may be complementary to their sustainability and/or environmental stewardship goals.

On November 29, 2022, Piedmont filed a petition ("Petition") seeking approval of Service Schedule No. 319 to its Tennessee Service Regulations. This Petition included the adoption of a Rider designed to enable residential and certain general service customers the option to offset the carbon emissions associated with their natural gas usage through a voluntary program of direct funding of Piedmont's purchase of environmental attributes designed to offset specified levels of natural gas usage.

Pursuant to this proposed program, a participating customer may elect to have the Company purchase on their behalf one or more blocks of environmental attributes on a recurring basis to offset the carbon footprint impact of the subject customer's direct utilization of natural gas as an energy source. The environmental attributes purchased for each block are intended to mitigate the carbon footprint impact of 12.5 therms of natural gas usage by the customer. Under the program, participating customers will be assessed a monthly charge of \$3.00 per block of their election, to cover the costs borne by the Company to operate the GreenEdgeSM Program.

The Commission issued an Order on May 1, 2023, in which it approved the new GreenEdgeSM Program. The Program was made available to residential and small general service customers on June 15, 2023.

MINIMUM REPORTING REQUIREMENTS

OPERATIONAL PERFORMANCE OF THE GREENEDGESM PROGRAM AND CUSTOMER PARTICIPATION IN THE RIDER

¹ Renewable natural gas is methane that has been capture from breakdown of organic waste and processed to remove contaminants to mee natural gas pipeline quality standards.

The approved Docket 22-00130 contains a provision for Piedmont to collect, in addition to the rates and charges provided for under the Customer's Applicable Rate Schedule, a \$3.00 monthly charge applied to each block of environmental attribute that the Customer elects under this Rider. The monthly charge under this Rider shall apply to the Customer's monthly utility bill regardless of the Customer's actual monthly gas usage under their Applicable Rate Schedule and regardless of any Gas Service interruptions or curtailments that the Customer may experience pursuant to their Applicable Rate Schedule.

In 2023 Piedmont had expenses totaling \$199,878 associated with the Program. The expenses are presented in Table 1.

Table 1 - 2023 Expenses for the TN GreenEdge Program

Expense Type	Actual Expenses
Supplies Expense	\$0
Marketing Expense	\$39,262
Direct Sales Expense	\$36,640
Administrative Expense	\$75,107
Consulting Expense	\$48,869
IT Expense	\$0
Total	\$199,878

Please see Schedule A for the number of participating customers and total revenue by class.

When the Program launched on June 15, 2023, timely marketing materials were deployed across different channels to build awareness and education of the Program and enable customers to enroll. In 2023, The Program launched several marketing campaigns including, radio advertisements, emailed materials welcoming new Piedmont Natural Gas customers with information about GreenEdge, and offering a digital loyalty badge to enrolled small general service customers. The loyalty badge enabled enrolled small general service customers to download the badge and add it to their menus, website, or other material as a method to show their participation in the Program.

Please see Schedule B for examples of the materials used to reach residential and small general services customers in 2023 and the customer reach of each campaign.

The Program has an existing agreement with a third-party vendor, 3Degrees, to enroll residential customers through outbound calling. 3Degrees began calling customers the week of July 10, 2023. From the week of July 10 through December 2023, 3Degrees made 42,234 call attempts, greeted 10,051 of those customers, and had conversations regarding the Program with 3,600 customers. A customer was greeted if they answered the phone when 3Degrees called.

2023 GREENEDGESM LISTING OF THE THIRD PARTY OR THIRD PARTIES USED TO PROCURE THE ENVIRONMENTAL ATTRIBUTES, INCLUDING THE NUMBER OF ATTRIBUTES PURCHASED BY PROCURER, LISTING OF ACCREDITATIONS FOR EACH PROCUROR, PROOF OF CERTIFICATION, AND WHETHER THE ENVIRONMENTAL ATTRIBUTES COMPLY WITH THE REQUIREMENTS OF A LABELING SCHEME

Please see the 2023 GreenEdgeSM number and cost of environmental attributes purchased under the GreenEdgeSM program for the historic reporting year, by type of attribute. The environmental attributes are purchased at the beginning of the year for all total participants in the Tennessee program for the previous calendar year. The environmental attributes and carbon offsets are presented in Table 2.

Table 2 - Attribute Cost by Type for the 2023 TN GreenEdge Program

Attribute Type	Therms Purchased	Unit Price	Attribute Total Cost
Carbon Offsets	36,375	\$0.08406	\$3,088
Renewable Natural Gas Environmental Attributes	150	\$0.08406	\$12.61
Total	36,525	\$0.08406	\$3,070

In 2023, GreenEdge program participants supported three projects through the purchase of carbon offsets and one project through the purchase of environmental attributes. Those projects were the Doe Mountain Forestry Project in Tennessee, Davidson County Landfill Gas Destruction Project in North Carolina, the Middlebury Improved Forest Management Project in

Vermont, and the Maryland Bioenergy Center. Please see Schedule C for the proof of certification.

All carbon credits procured and delivered to Piedmont by 3Degrees on behalf of the Program are verified against the operating standards of the following International Carbon Reduction and Offset Alliance (ICROA) endorsed standards; Climate Action Reserve (CAR), Verra, American Carbon Registry (ACR) and Gold Standard. Carbon credits are issued, tracked, and retired through the registry of the respective program. RNG is delivered as the environmental attributes associated with RNG injected into a contiguous pipeline in the United States. These attributes are unbundled and transferred through a nationally recognized tracking system, currently the M-RETS Renewable Thermal Tracking System.

Schedule A

Piedmont Natural Gas Company, Inc.
GreenEdge Program
State of Tennessee
Docket No. 22-00130

Report of Activity Recorded for the Current Month to the Deferred Account for the GreenEdge Program
Amount Due From (To) Customers per GL Account No. 0182451/0182444

GreenEdge Program Deferred Account Balance
Residential

Line No.	Item		May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023
1	Beginning Balance	<i>Prior Month Line 4</i>	\$ -	\$ 7,137.40	\$ 20,026.21	\$ 30,127.01	\$ 54,362.04	\$ 86,833.25	\$ 114,832.98	\$ 144,389.76
2	Monthly GreenEdge Program Deferred Revenue	<i>Residential GreenEdge Deferred Revenue</i>	-	(84.00)	(336.00)	(864.00)	(1,023.00)	(1,452.00)	(2,427.00)	(2,532.00)
3	Monthly GreenEdge Program Deferred Expense	<i>Residential GreenEdge Deferred Expense</i>	7,137.40	12,972.81	10,436.80	25,099.03	33,494.21	29,451.73	31,983.78	48,461.30
4	Ending Balance	<i>Sum Lines 1 thru 3</i>	7,137.40	20,026.21	30,127.01	54,362.04	86,833.25	114,832.98	144,389.76	190,319.06

GreenEdge Program Deferred Account Balance
Commercial (Small General Service)

Line No.	Item		May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023
5	Beginning Balance	<i>Prior Month Line 8</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95.22	\$ 210.92	\$ 466.66
6	Monthly GreenEdge Program Deferred Revenue	<i>Commercial GreenEdge Deferred Revenue</i>	-	-	-	-	(3.00)	(6.00)	(21.00)	(18.00)
7	Monthly GreenEdge Program Deferred Expense	<i>Commercial GreenEdge Deferred Expense</i>	-	-	-	-	98.22	121.70	276.74	344.52
8	Ending Balance	<i>Sum Lines 5 thru 7</i>	-	-	-	-	95.22	210.92	466.66	793.18

GreenEdge Program Deferred Account Balance
Total Residential and Commercial

Line No.	Item		May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023
9	Beginning Balance	<i>Prior Month Line 12</i>	\$ -	\$ 7,137.40	\$ 20,026.21	\$ 30,127.01	\$ 54,362.04	\$ 86,928.47	\$ 115,043.90	\$ 144,856.42
10	Monthly GreenEdge Program Deferred Revenue	<i>Line 2 + Line 6</i>	-	(84.00)	(336.00)	(864.00)	(1,026.00)	(1,458.00)	(2,448.00)	(2,550.00)
11	Monthly GreenEdge Program Deferred Expense	<i>Line 3 + Line 7</i>	7,137.40	12,972.81	10,436.80	25,099.03	33,592.43	29,573.43	32,260.52	48,805.82
12	Ending Balance	<i>Sum Lines 9 thru 11</i>	7,137.40	20,026.21	30,127.01	54,362.04	86,928.47	115,043.90	144,856.42	191,112.24

Piedmont Natural Gas Company, Inc.
GreenEdge Program
State of Tennessee
Docket No. 22-00130

Summary of the Current Month's GreenEdge Program Revenues
Actual GreenEdge Program Revenues, by Rate Schedule

GreenEdge Program Revenues for CY 2023

Line No.	Item	Rate Schedule	May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023	Total 2023
Residential Customers											
1	Number of Participating Customers	301	-	8	39	124	173	283	437	503	503
2	Blocks of Environmental Attributes	301	-	28	112	288	341	484	809	844	2,906
3	Price per Block of Environmental Attributes	301	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00
4	Total Residential Service Revenues	301	\$ -	\$ (84.00)	\$ (336.00)	\$ (864.00)	\$ (1,023.00)	\$ (1,452.00)	\$ (2,427.00)	\$ (2,532.00)	\$ (8,718.00)
Small General Customers											
6	Number of Participating Customers	302	-	-	-	-	1	2	6	4	4
7	Blocks of Environmental Attributes	302	-	-	-	-	1	2	7	6	16
8	Price per Block of Environmental Attributes	302	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00
9	Total Small General Service Revenues	302	\$ -	\$ -	\$ -	\$ -	\$ (3.00)	\$ (6.00)	\$ (21.00)	\$ (18.00)	\$ (48.00)
10	Total Revenue		\$ -	\$ (84.00)	\$ (336.00)	\$ (864.00)	\$ (1,026.00)	\$ (1,458.00)	\$ (2,448.00)	\$ (2,550.00)	\$ (8,766.00)

Piedmont Natural Gas Company, Inc.
GreenEdge Program
State of Tennessee
Docket No. 22-00130

Summary of the Current Month's GreenEdge Program Expenditures
Actual GreenEdge Program Expenditures, by Rate Schedule

GreenEdge Program Expenditures for CY 2023

Line No.	Item	Rate Schedule	May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023	Total 2023
Residential											
1	Supplies Expense	301	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Marketing Expense	301	-	2,606.75	-	3,041.78	2,033.78	7,465.14	7,341.55	16,555.00	39,044.00
3	Direct Sales Expense	301	-	-	-	4,737.08	8,000.57	8,857.50	7,428.04	7,439.42	36,462.61
4	Administrative Expense	301	7,137.40	10,366.06	10,436.80	9,827.86	15,989.46	5,667.61	6,862.86	8,628.10	74,916.15
5	Consulting Expense	301	-	-	-	7,492.31	7,470.40	7,461.48	10,351.33	15,838.78	48,614.30
6	IT Expense	301	-	-	-	-	-	-	-	-	-
7	Total Expense	301	\$ 7,137.40	\$ 12,972.81	\$ 10,436.80	\$ 25,099.03	\$ 33,494.21	\$ 29,451.73	\$ 31,983.78	\$ 48,461.30	\$ 199,037.06
Small General											
8	Supplies Expense	302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Marketing Expense	302	-	-	-	-	5.96	30.85	63.52	117.69	218.02
10	Direct Sales Expense	302	-	-	-	-	23.46	36.60	64.27	52.89	177.22
11	Administrative Expense	302	-	-	-	-	46.89	23.42	59.38	61.34	191.03
12	Consulting Expense	302	-	-	-	-	21.91	30.83	89.57	112.60	254.91
13	IT Expense	302	-	-	-	-	-	-	-	-	-
14	Total Expense	302	\$ -	\$ -	\$ -	\$ -	\$ 98.22	\$ 121.70	\$ 276.74	\$ 344.52	\$ 841.18
15	Total Expense		\$ 7,137.40	\$ 12,972.81	\$ 10,436.80	\$ 25,099.03	\$ 33,592.43	\$ 29,573.43	\$ 32,260.52	\$ 48,805.82	\$ 199,878.24

Piedmont Natural Gas Company, Inc.
GreenEdge Program
State of Tennessee
Docket No. 22-00130

Summary of the Current Month's GreenEdge Program Expenditures
Actual GreenEdge Program Expenditures Allocation



GreenEdge Program Expenditures for CY 2023

Line No.	Item	May 2023	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023
	Total Expense								
1	Supplies Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Marketing Expense	-	2,606.75	-	3,041.78	2,039.74	7,495.99	7,405.07	16,672.69
3	Direct Sales Expense	-	-	-	4,737.08	8,024.03	8,894.10	7,492.31	7,492.31
4	Administrative Expense	7,137.40	10,366.06	10,436.80	9,827.86	16,036.35	5,691.03	6,922.24	8,689.44
5	Consulting Expense	-	-	-	7,492.31	7,492.31	7,492.31	10,440.90	15,951.38
6	IT Expense	-	-	-	-	-	-	-	-
7	Total Expense	\$ 7,137.40	\$ 12,972.81	\$ 10,436.80	\$ 25,099.03	\$ 33,592.43	\$ 29,573.43	\$ 32,260.52	\$ 48,805.82

Schedule B

GreenEdge Email Campaigns

Residential Awareness Email Customer Reach: Approx. 80,000




Easy. Affordable.
Sustainable.


Discover GreenEdge™, a new way to help offset your environmental impact.

Meet GreenEdge, a new program from Piedmont Natural Gas. For as little as \$3 a month, your participation helps reduce methane and CO₂ in the atmosphere through the purchase of carbon offsets and supporting renewable natural gas projects. You can even choose to help offset nearly 100% of the average home's natural gas use, making your natural gas service carbon neutral for less than \$15 a month.


[JOIN TODAY](#)

 Each year, you'll receive an annual report highlighting the impact of your contributions and the overall effects of the program. Not bad for just \$3.


HOW IT WORKS:




Your program fees are used to purchase renewable natural gas environmental attributes and carbon offsets from projects that help reduce or prevent the release of greenhouse gases.



Carbon offsets are derived from projects such as forestry management and wetland reclamation. GreenEdge will prioritize supporting projects within the Southeast region.



Renewable natural gas can be made from a variety of sources, including farm waste, landfills and wastewater. GreenEdge then purchases the environmental attributes of the produced renewable natural gas.

 Thank you for making us No. 1 in customer satisfaction with residential natural gas service in the South among large utilities. It's our honor to serve the community.

For 2022, Please 2022 award information, visit [piedmont.com/awards](#)

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GreenEdge Email Campaigns

Small General Service Awareness Email

Customer Reach: Approx. 11,000






Easy. Convenient.
Sustainable.

Discover GreenEdgeSM, a new way to help offset your business's environmental impact.

Join other businesses that have chosen to make a difference for the environment by enrolling in GreenEdge. Our new program is an easy and affordable way to help offset the carbon footprint from your business's natural gas usage and bring you closer to achieving sustainability goals.


For as little as \$3 more each month conveniently added to your natural gas bill, your business can fund carbon offset projects that help protect forests and wetlands and reduce greenhouse gas emissions. This monthly commitment also supports the development of renewable natural gas (RNG) through the purchase of RNG environmental attributes.

JOIN TODAY




Each year, you'll receive an annual report highlighting the impact of your contribution and the overall effects of the program. Not bad for just \$3.


PROGRAM HIGHLIGHTS




Every \$3 contributed helps offset a portion of your natural gas use. If you offset your average usage each month, carbon neutrality is possible.



Carbon offsets are derived from projects such as forestry management and wetland reclamation. GreenEdge will prioritize supporting projects within the Southeast region.



Renewable natural gas can be made from a variety of sources, including farm waste, landfill and wastewater. GreenEdge then purchases the environmental attributes of the produced renewable natural gas.



Thank you for making us No. 1 in customer satisfaction with residential natural gas service in the South among large utilities. It's our honor to serve the community.

For U.S. Power 2020 award information, visit [power2020.com](#).

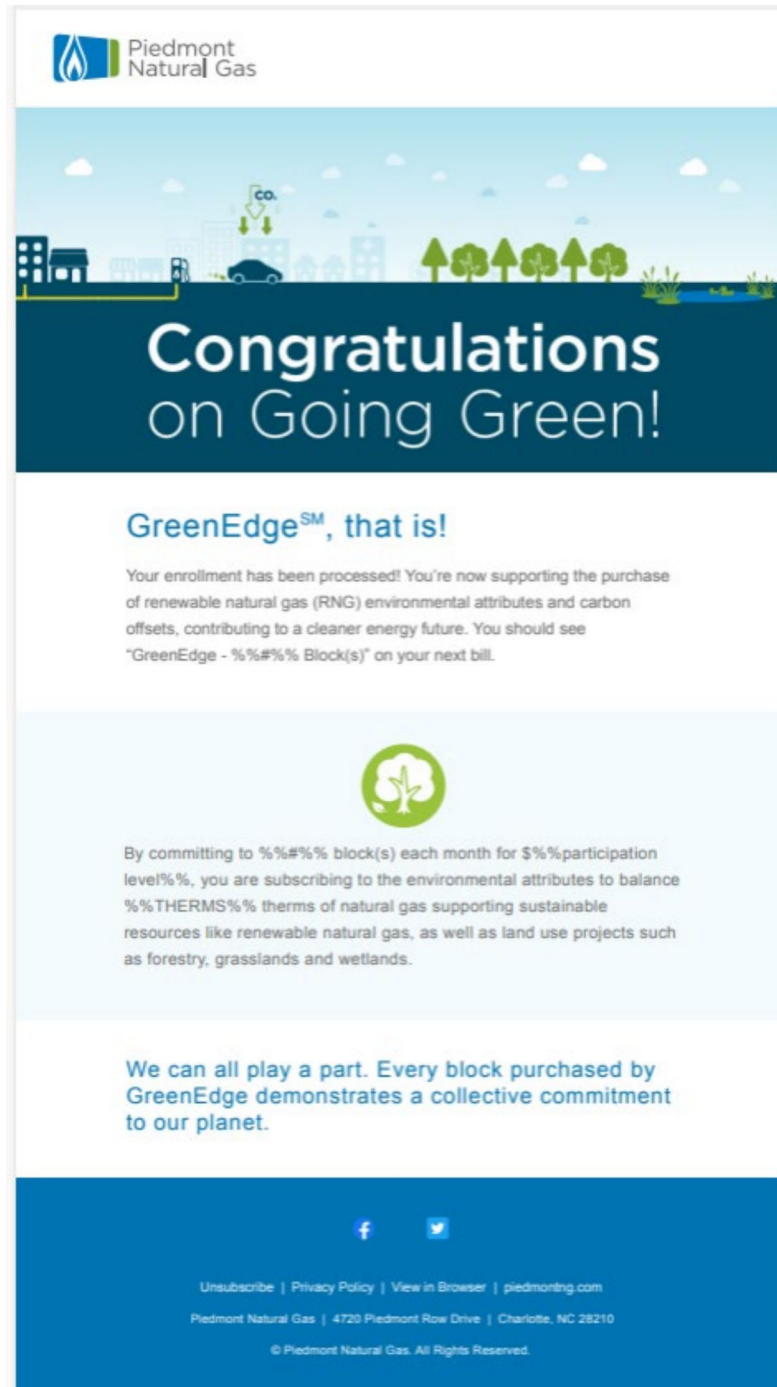
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GreenEdge Email Campaigns

Residential & Small General Service Welcome Email Customer Reach: 477



GreenEdge Email Campaigns

Residential Email
Customer Reach: Approx. 80,000



You have the POWER to promote cleaner energy.

Because there's a lot riding on our actions toward a cleaner energy future.

For as little as \$3 a month, you can fund carbon offset projects that help protect forests and wetlands as well as renewable natural gas projects that reduce greenhouse gas emissions.

Get started with GreenEdge today and help protect a cleaner energy future for tomorrow.

Email Now

Be sure to have your account number or phone number ready to check your eligibility.



GreenEdge Benefits



Flexible.

You choose the level of participation that's right for you, starting at just \$3 per month conveniently added to your regular Piedmont bill. Change your level or cancel at any time.



Impactful.

Program fees are used to purchase renewable natural gas environmental attributes and carbon offsets from projects that reduce or prevent the release of greenhouse gases.



Inclusive.

Open to renters, leasees, homeowners and small businesses. No matter where you live or work, you can help make a lasting positive impact for the environment.



Thank you for making us No. 1 in customer satisfaction with residential natural gas service in the South among large utilities. It's our honor to serve the community.

For J.D. Power 2022 award information, visit [jdpower.com/south](#).



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GreenEdge Email Campaigns

Small General Service Email
Customer Reach: Approx. 7,000



The screenshot shows an email campaign for Piedmont Natural Gas's GreenEdge program. At the top, the logos for Piedmont Natural Gas and GreenEdge are displayed. Below them is a large image of a green leaf tied in a bow, with the text "Easy. Convenient. Sustainable." overlaid. The main body of the email contains the heading "Offset your business's environmental impact with GreenEdge™." followed by a paragraph explaining the program's purpose. A blue "Sign Up Today" button is prominently featured. Below the button, there is a link to email GreenEdge@piedmont.com for more information. A callout box on the right side of the email states: "Enroll your business in GreenEdge today and receive a digital badge showing your support for the environment. Display the badge on your website or include it in marketing collateral." Below this, a section titled "PROGRAM HIGHLIGHTS" lists three key features: 1) "Every \$10 contributed helps offset a portion of your natural gas use. You choose the level of participation that's right for your business. GreenEdge doesn't require you to make any changes to your home or business." 2) "GreenEdge is a self-funding program, and Piedmont does not profit from the program. Participants will receive an annual report with a summary of the program's impact." 3) "Program fees are used to purchase renewable natural gas environmental attributes and carbon offsets from projects that offset the release of greenhouse gases." The bottom of the email features a graphic of a city skyline on a green hill, a small image of a gas meter, and a thank-you message: "Thank you for making us No. 1 in customer satisfaction with residential natural gas service in the South among large utilities. It's our honor to serve the community." At the very bottom, there are social media icons for Facebook and Twitter, and a footer with links for "Download", "Privacy Policy", "Terms of Service", and "piedmont.com".

Piedmont Natural Gas | GreenEdge™

Easy.
Convenient.
Sustainable.

Offset your business's environmental impact with GreenEdge™.

For just pennies a day, you can join other businesses that are helping to make an environmental difference with GreenEdge. Our program is an easy and affordable way to help offset the carbon footprint from your business's natural gas usage and bring you closer to achieving your sustainability goals.

[Sign Up Today](#)

Or email GreenEdge@piedmont.com to learn more, ask questions or get help assessing your usage.

Enroll your business in GreenEdge today and receive a digital badge showing your support for the environment. Display the badge on your website or include it in marketing collateral.

We are balancing our carbon footprint with GreenEdge™

PROGRAM HIGHLIGHTS

- Every \$10 contributed helps offset a portion of your natural gas use. You choose the level of participation that's right for your business. GreenEdge doesn't require you to make any changes to your home or business.
- GreenEdge is a self-funding program, and Piedmont does not profit from the program. Participants will receive an annual report with a summary of the program's impact.
- Program fees are used to purchase renewable natural gas environmental attributes and carbon offsets from projects that offset the release of greenhouse gases.

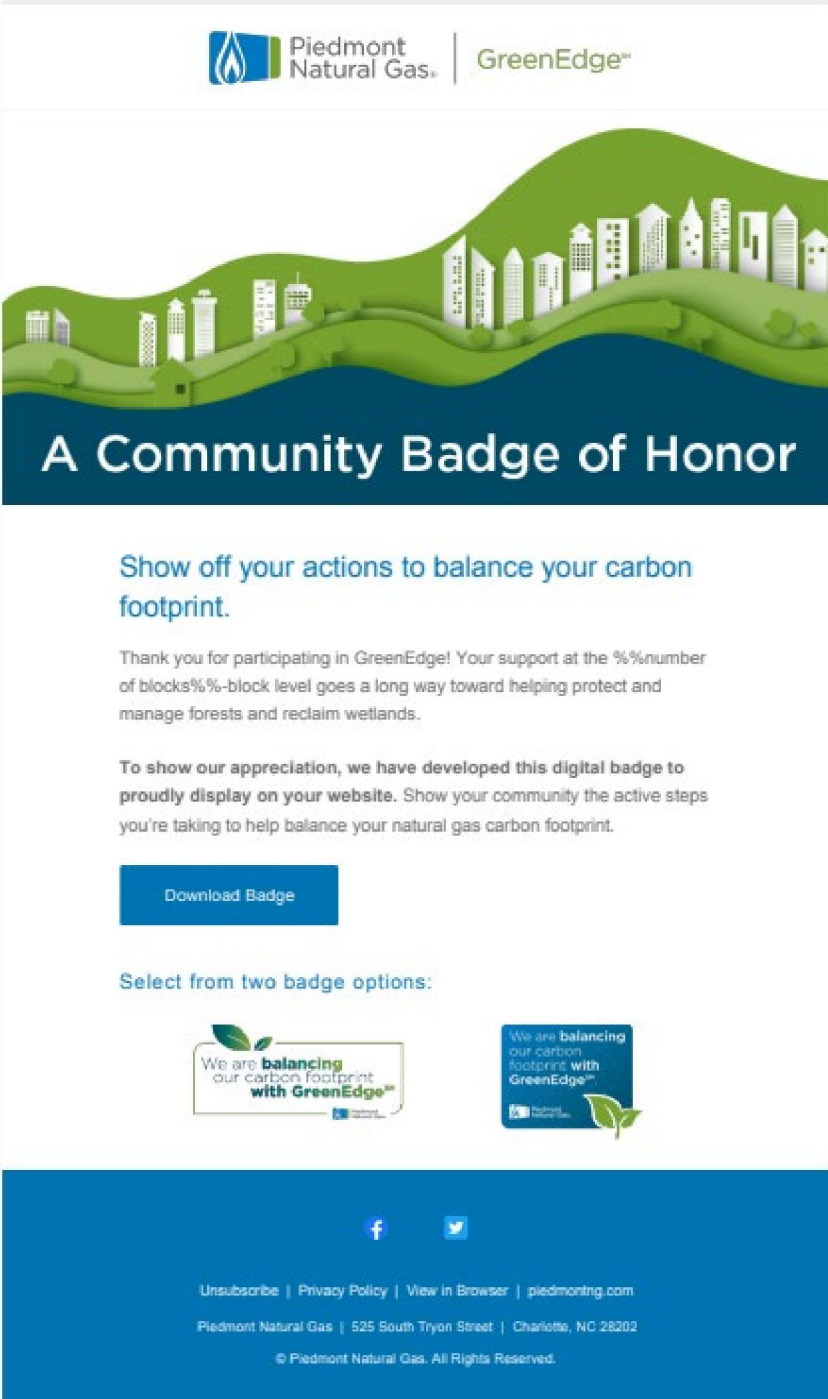
Thank you for making us No. 1 in customer satisfaction with residential natural gas service in the South among large utilities. It's our honor to serve the community.

For U.S. Power 2022 award information: www.piedmont.com/awards

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GreenEdge Email Campaigns

Enrolled Small General Service Loyalty Badge Email Customer Reach: 38



The graphic is a vertical email campaign layout. At the top, it features the Piedmont Natural Gas logo (a blue flame icon) and the GreenEdge logo (the word 'GreenEdge' in green). Below the logos is a stylized illustration of a green, rolling landscape with white buildings of varying heights. A dark blue banner with the text 'A Community Badge of Honor' in white is positioned below the illustration. The main body of the email contains a heading 'Show off your actions to balance your carbon footprint.' followed by a paragraph of text. Below this is a blue button labeled 'Download Badge'. Further down, it says 'Select from two badge options:' and shows two badge templates. The first template is white with green text and a green leaf icon. The second template is blue with white text and a green leaf icon. At the bottom, there is a dark blue footer bar containing social media icons for Facebook and Twitter, and a line of text with links for 'Unsubscribe', 'Privacy Policy', and 'View in Browser', along with the Piedmont Natural Gas website 'piedmontng.com'. Below this is the company address 'Piedmont Natural Gas | 525 South Tryon Street | Charlotte, NC 28202' and a copyright notice '© Piedmont Natural Gas. All Rights Reserved.'

Piedmont Natural Gas | GreenEdge™

A Community Badge of Honor

Show off your actions to balance your carbon footprint.

Thank you for participating in GreenEdge! Your support at the %%number of blocks%%-block level goes a long way toward helping protect and manage forests and reclaim wetlands.

To show our appreciation, we have developed this digital badge to proudly display on your website. Show your community the active steps you're taking to help balance your natural gas carbon footprint.

Download Badge

Select from two badge options:

We are balancing our carbon footprint with GreenEdge™

We are balancing our carbon footprint with GreenEdge™


Unsubscribe | Privacy Policy | View in Browser | piedmontng.com


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GreenEdge Email Campaigns

Residential Fall Matching Campaign Email Customer Reach: Approx. 80,000





Double your impact with subscription matching

Join GreenEdge™ today, and we'll match your subscription for **TWICE** the environmental impact!


For as little as \$3 a month, you can help offset a portion of the carbon emissions from your natural gas use. Your enrollment in GreenEdge helps reduce methane and offset CO₂ in the atmosphere through the purchase of carbon offsets and renewable natural gas environmental attributes.

[Enroll Today](#)


And right now, Piedmont Natural Gas will match* your subscription for the first three months, effectively **DOUBLING** the positive environmental impact. Whether you're a homeowner, a renter or even a business, there's never been a better time to support clean energy.

*Matching applies to first three months of new subscriptions up to a total of 30 blocks per customer.


HOW IT WORKS





Your monthly fee funds carbon offset projects that help protect forests and wetlands as well as renewable natural gas projects that reduce greenhouse gas emissions.



Carbon offsets are derived from projects that sequester carbon dioxide. In 2022, GreenEdge supported the Doe Mountain Recreation Area in Tennessee.



Renewable natural gas can be made from a variety of sources including farm waste, landfills and wastewater. In 2022, GreenEdge funds supported a methane capture project from the Maryland Bioenergy Center in Maryland.



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GreenEdge Email Campaigns

Small General Service Fall Matching Campaign Email
Customer Reach: Approx. 11,000



**Double your impact with
subscription matching**

Join GreenEdge™ today, and we'll match your subscription for **TWICE** the environmental impact!

For as little as \$3 a month, you can help offset a portion of the carbon emissions from your natural gas use. Your enrollment in GreenEdge helps reduce methane and offset CO₂ in the atmosphere through the purchase of carbon offsets and renewable natural gas environmental attributes.

[Enroll Today](#)


And right now, Piedmont Natural Gas will match* your subscription for the first three months, effectively **DOUBLING** the positive environmental impact. Whether you're a homeowner, a renter or even a business, there's never been a better time to support clean energy.

*Matching applies to first three months of new subscriptions up to a total of 10 blocks per customer.

GreenEdge Email Campaigns

Residential & Small General Service Email

Customer Reach: Approx. 85,000


 Piedmont Natural Gas. | GreenEdgeSM

We're very
Happy
to tell you about a
New
way you can make a difference all
Year
long!


New year, new ways to make an impact.

Enrolling in GreenEdge lets you start the new year by making a difference. It's an easy and affordable way to help offset the carbon footprint from your natural gas use.


[Enroll Today](#)



Every \$3 contributed helps offset the equivalent of 20%-25% of the average household's natural gas use.




Program contributions are used to purchase renewable natural gas environmental attributes and carbon offsets.



Participants receive an annual report highlighting the program's positive impact.

[Learn More](#)



Right now, get a free reusable shopping tote when you sign up at the one-block level or a free coffee mug at the two-block (or higher) level.

Offer available for those who enroll through 1/31/2024.

GreenEdge Email Campaigns

Residential Gift of Gratitude Email Customer Reach: Approx. 84,000



A **TOKEN**
OF OUR
GRATITUDE



Get a GreenEdge shopping tote or coffee mug just for enrolling.

GreenEdge enrollment starts at just \$3 per block per month, conveniently added to your regular natural gas bill. Your contribution funds projects that reduce methane and Co2 in the atmosphere, protect forests and wetlands, and produce clean energy.

[Enroll Now](#)

To show our gratitude for your support, we're offering a free reusable shopping tote when you sign up at the one-block level, or a free coffee mug at the two-block (or higher) level.



— OR —



Your complimentary gift will be shipped to your billing address on file. If you would like your item shipped to an alternate location, contact GreenEdge@piedmontg.com

*Offer available for those who enroll through 1/31/2024.



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Mailed GreenEdge Campaigns

Residential & Small General Service Bill Insert

Customer Reach: Approx. 122,000



The image shows a bill insert for the GreenEdge Program. The top section features a photograph of a family (a man, a woman, and two children) standing on a rocky outcrop, looking out over a vast, green mountain range under a clear sky. The text 'Discover the GreenEdgeSM Program' is overlaid on the left side of the photo, followed by the subtitle 'A new way to help offset your natural gas carbon footprint.' Below the photo is a green horizontal band with the text 'Introducing GreenEdge!' and 'Help offset the carbon emissions generated from your natural gas usage.' The bottom section is white and contains the heading 'How it works:' followed by three bullet points. To the right of the bullet points is a green box with the heading 'Enroll today!' and instructions on how to enroll. The Piedmont Natural Gas logo is at the bottom left, and there is a large graphic of three green leaves on the right side. Small copyright and version information are at the bottom left, and a code is at the bottom right.

Discover the
GreenEdgeSM Program

A new way to help offset your
natural gas carbon footprint.

Introducing GreenEdge!
Help offset the carbon emissions generated from your natural gas usage.

How it works:

- Subscribe to one or more \$3/month blocks to help balance carbon emissions in the region.
- Each block helps offset the emissions from 12.5 therms of natural gas (about 20%-25% of an average household's natural gas use).
- Fees are used to cover the costs of carbon offsets and renewable natural gas environmental attributes.

Enroll today!
Go to: piedmontng.com/
Enroll to enroll today. No payment is needed upfront. Simply choose the number of blocks you wish to purchase and a fee will be added to your monthly bill.

 Piedmont
Natural Gas.

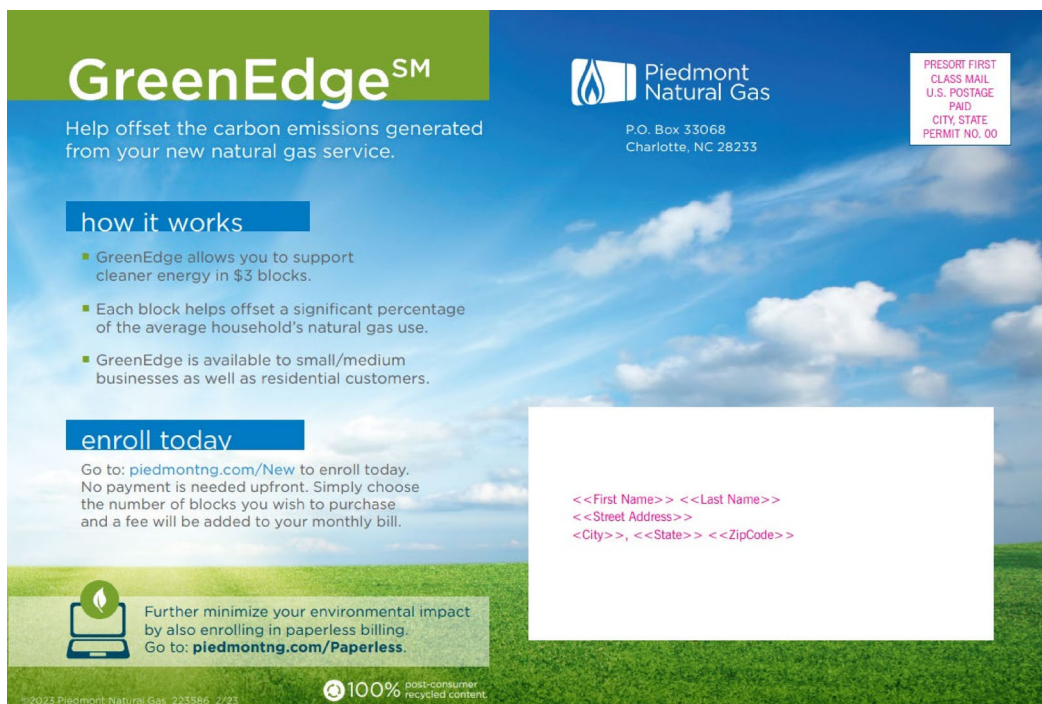
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31234-1-0140

Mailed GreenEdge Campaigns

Residential New Mover Postcard

Customer Reach: Approx. 1,000



Mailed GreenEdge Campaigns

Residential & Small General Service Postcard

Customer Reach: Approx. 12,000



As a Piedmont customer, you can now make a meaningful difference by enrolling in GreenEdgeSM. It's an easy and affordable way to offset the carbon footprint from your natural gas use.

For just pennies a day, you can join a community of participants who are helping to make an environmental difference with GreenEdge.

-  Every \$3 contributed helps offset the equivalent of 20%-25% of the average household's natural gas use. If you subscribe at the \$12 level, carbon neutrality is possible.
-  Program contributions are used to purchase renewable natural gas environmental attributes and carbon offsets from projects that reduce or prevent the release of greenhouse gases.
-  Program participants receive an annual report highlighting their contributions and the overall positive impact the program is making!

Want to learn more? Ready to enroll?

Scan the QR code to visit piedmontng.com/Mail or call 800.752.7504



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Charlotte, NC 28202

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PERMIT NO. 00

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<<Street Address>>
<City>>, <<State>> <<ZipCode>>

Mailed GreenEdge Campaigns

Residential & Small General Service Postcard

Customer Reach: Approx. 33,000



Enrolling in **GreenEdgeSM** from Piedmont Natural Gas lets you start the new year by making a difference. It's an easy and affordable way to help offset the carbon footprint from your natural gas use.

- Every \$3 contributed helps offset the equivalent of 20%-25% of the average household's natural gas use.
- Program contributions are used to purchase renewable natural gas environmental attributes and carbon offsets.
- Participants receive an annual report highlighting the program's positive impact.



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Want to learn more?

Visit piedmontng.com/mail or scan the QR code.



Right now, get a **free reusable shopping tote** when you sign up at the one-block level or a **free coffee mug** at the two-block (or higher) level.

If you would like your item shipped to a location other than your billing address, contact

GreenEdge@piedmontng.com.

Offer available for those who enroll through 1/31/2024.

100% post-consumer recycled content.

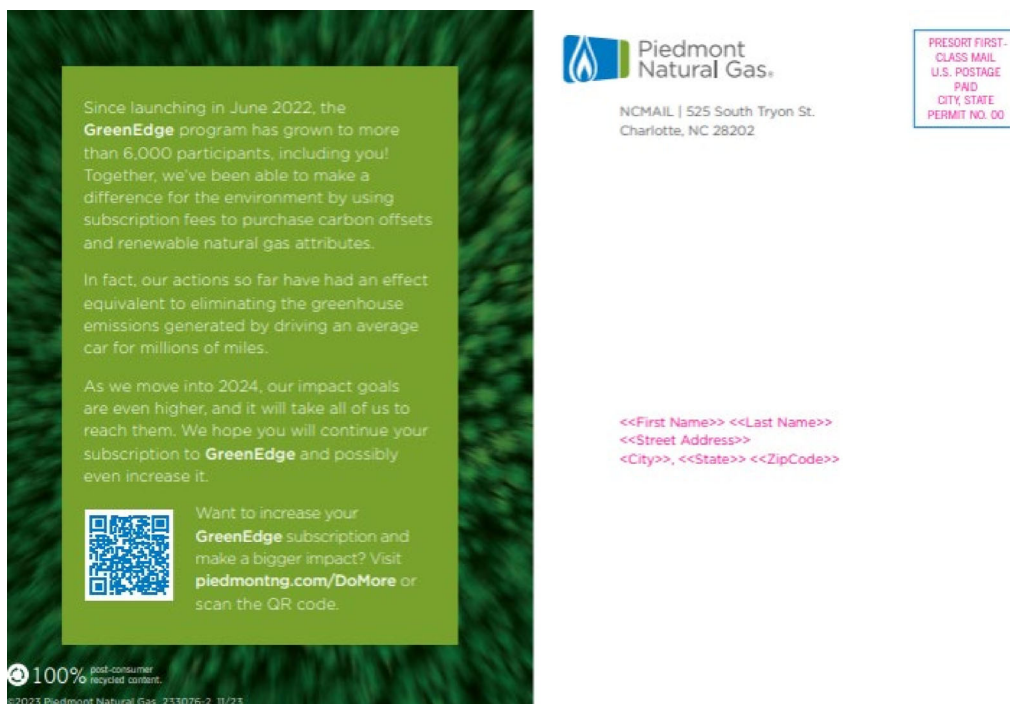
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<<First Name>> <<Last Name>>
<<Street Address>>
<City>>, <<State>> <<ZipCode>>

Mailed GreenEdge Campaigns

Residential & Small General Service Loyalty Postcard

Customer Reach: Approx. 600



Mailed GreenEdge Campaigns

Residential & Small General Service Welcome Letter (Page 1) Customer Reach: 101



Dear <<First Name>>,

Your enrollment has been processed! You're now supporting the purchase of renewable natural gas (RNG) environmental attributes and carbon offsets contributing to a cleaner energy future. You should see "GreenEdge - [#] Block(s)" on your next bill.



By committing to
[#] block(s) each month
for \$[participation level]



you are subscribing to
the environmental
attributes to balance [xx]
therms of natural gas



supporting
sustainable resources like
renewable natural gas, as
well as land use projects
such as forestry, grasslands
and wetlands



We can all play a part

Every block purchased by GreenEdge demonstrates a collective commitment to our planet.

Thank you for your commitment,
The Piedmont Natural Gas GreenEdge team



Piedmont
Natural Gas

GreenEdge™

Mailed GreenEdge Campaigns

Residential & Small General Service Welcome Letter (Page 2)

Customer Reach: 101

Program Details & Frequently Asked Questions (FAQs)

Company

Piedmont Natural Gas

Whom should I contact for more information?

You may visit piedmontng.com/home/GreenEdge or call 800.752.7504.

How much will GreenEdge cost?

The \$3-per-block cost includes the combined purchase of 12.5 therms of renewable natural gas (RNG) environmental attributes and carbon offsets, as well as program-related marketing and administration costs. You can purchase as many blocks as you would like.

How will I be billed?

GreenEdge will be listed as a separate line item on your monthly Piedmont Natural Gas bill. This charge is in addition to your regular gas bill. All federal, state and local taxes apply.

Will my rates change over time?

We expect the rate for GreenEdge to remain the same over time. In the event the rate is anticipated to change, we will notify you in advance.

What happens if I move?

If you move within the North Carolina Piedmont Natural Gas service territory, your enrollment in GreenEdge will move with you. GreenEdge is not available outside of Piedmont's service territory in North Carolina at this time.

If I want to terminate this agreement, what is the early termination fee?

No other fees apply.

What length of agreement is required?

There is no agreement length as this program is voluntary. You may cancel or change your enrollment any time.

How are my participation costs distributed?

Your participation fees are used to cover the costs of offsets that help protect and preserve forests; to procure renewable natural gas, which helps to significantly reduce the greenhouse gas impact of methane; and to help support program administration.

Am I addressing my home's exact natural gas usage?

No. The amount of emissions addressed is your choice. You can select to purchase as few as one or as many as you like. Four blocks represents approximately the natural gas usage of an average North Carolina home, which is 50 therms.

How does the program balance carbon offsets and renewable natural gas (RNG)?

The program supports a cleaner North Carolina with roughly 95% achieved through carbon offset and about 5% achieved with RNG. The 5% level allows us to acquire impactful amounts of RNG while keeping GreenEdge affordable.

What is the difference between renewable natural gas and carbon offsets?

Carbon offsets are created from projects that reduce or prevent the release of carbon emissions that would otherwise be released into the atmosphere. Renewable natural gas (RNG) transforms organic waste into renewable energy that can be delivered through existing infrastructure to fuel fleets and heat homes. Some projects that create carbon offsets also produce RNG.

Do the green attributes in this program come from local sources?

Piedmont seeks to source renewable natural gas environmental attributes within the states where the company operates with a preference for resources in North Carolina. If resources are unavailable, they may be purchased anywhere in the country.

Schedule C


CARBON OFFSET ATTESTATION FORM

I, Steve McDougal, Executive V.P., declare that the Carbon Offsets ("Offsets") listed below were sold exclusively from 3Degrees Group, Inc. to **Duke Energy Business Services, LLC** ("Buyer"). Further, I declare that:

- 1) All the Offsets and associated Reporting Rights indicated below were transferred to the Buyer;
- 2) The Offsets were not sold to, or, to the best of my knowledge, otherwise claimed by a third party;
- 3) 3Degrees Group, Inc. sold the Offsets only once;
- 4) The Offsets have not been used by Seller or, to the best of my knowledge, any third party to meet any international, federal, state or local requirement, renewable energy procurement, renewable
- 5) If electrical energy was generated with the Offsets, it was not separately sold, separately marketed or otherwise separately represented as renewable energy by 3Degrees Group, Inc. or, to the best of
- 6) The projects that generated the Offsets sold to Buyer are listed below by project type; and

Provider ID	Name of Project	Country of Origin	Project Type	Verification Program	Vintage Year	Metric Tons
270800	Davidson County Landfill Gas Destruction Project (NC)	United States	Landfill Gas	Verified Carbon Standard	2015	2,292
270801	Anew - Doe Mountain Forestry Project (TN)	United States	Forestry - Sustainable Management	American Carbon Registry	2020	600
270802	Anew - Middlebury Improved Forest Management Project (VT)	United States	Forestry - Sustainable Management	American Carbon Registry	2020	194
270803	Anew - Middlebury Improved Forest Management Project (VT)	United States	Forestry - Sustainable	American Carbon Registry	2020	83
270804	Anew - Middlebury Improved Forest Management Project (VT)	United States	Forestry - Sustainable Management	American Carbon Registry	2020	193
					Total	3,362

As an authorized agent of 3Degrees Group, Inc., I attest that the above statements are true and correct.

Signature  Date 2024-01-26

Printed Name Steve McDougal

Place of Execution San Francisco, CA

Certificate Quantities

Filters: ended_at_end: 2024-01-29; ended_at_start: 2024-01-29; status: retired.

2024-01-29 22:51:53 UTC

Account	Account ID	Usage	Granting Authority	Generation End Date	M	General	C	Platform Connected	CP Document	Reference Type	Reference Reason	R	Notes	R	R	D	D	Serial Number	CP Test Date	C	C	Transaction Date	Date Transaction Completed	Independent Report Fully Utilized	Original	Original CP Registered	Washington CPS Registered
Retired	90903087-909	2023-01-01	2023-01-01	2023-01-01	20200	NA	100	No	NA	Voluntary	Grant Gas Program	CP	Retired on behalf of the customers of Petroleum National Gas' Grant Gas Program	202	NA	NA	100	712402-909-01-2023-01-01-909-100-100	NA	NA	NA	2024-01-29 22:48:24 UTC	2024-01-29 22:48:24 UTC	No	No	No	
Retired	90903087-909	2023-01-01	2023-01-01	2023-01-01	20200	NA	100	No	NA	Voluntary	Grant Gas Program	CP	Retired on behalf of the customers of Petroleum National Gas' Grant Gas Program	202	NA	NA	100	712402-909-01-2023-01-01-909-100-100	NA	NA	NA	2024-01-29 22:48:24 UTC	2024-01-29 22:48:24 UTC	No	No	No	