## **Before the North Carolina Utilities Commission**

Docket No. G-9, Sub 811

Annual Review of Gas Costs Pursuant to G.S. § 62-133.4(c) and Commission Rule R1-17(k)(6)

Rebuttal Testimony of Todd Breece

On Behalf Of Piedmont Natural Gas Company, Inc.



1	Q.	Please state your name and your business address.
2	A.	My name is Todd Breece. My business address is 4720 Piedmont Row Drive,
3		Charlotte, North Carolina 28210.
4	Q.	By whom and in what capacity are you employed?
5	A.	I am employed by Duke Energy Corporation ("Duke") and work on behalf of
6		Piedmont Natural Gas Company, Inc. ("Piedmont" or the "Company"), a
7		wholly owned subsidiary of Duke, as the Manager of Natural Gas Trading &
8		Optimization.
9	Q.	Have you previously testified in this proceeding?
10	A.	Yes. I previously submitted prefiled Direct Testimony in this proceeding on
11		August 1, 2022.
12	Q.	What is the purpose of your Rebuttal Testimony?
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13 14 15 16 17		My Rebuttal Testimony addresses the recommendation of Public Staff witness Johnson that in Piedmont's next prudence proceeding it be required to "provide the Commission with detailed testimony and analysis as to how the Company mitigated and/or stabilized the current volatility in gas prices for the benefit of ratepayers utilizing hedging, secondary market transactions, and supply and capacity contracts, including, but not limited to, changes or
13 14 15 16 17 18	A.	My Rebuttal Testimony addresses the recommendation of Public Staff witness Johnson that in Piedmont's next prudence proceeding it be required to "provide the Commission with detailed testimony and analysis as to how the Company mitigated and/or stabilized the current volatility in gas prices for the benefit of ratepayers utilizing hedging, secondary market transactions, and supply and capacity contracts, including, but not limited to, changes or renegotiations in any of the above based on the volatility of the market."

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information to the Commission. In fact, in the normal course of its preparation for an annual prudence review, Piedmont would (and has in this case) provide such information. We also do not believe that it is necessary to wait until next year to provide such information to the Commission when we can do so now.

- Q. With recent U.S. gas supply conditions and increased Transco constraints, please discuss any/all changes/strategies for Piedmont's gas planning activities to protect its customers against gas price volatility and availability.
- A. Piedmont utilizes its firm transportation capacity to procure the lowest cost available daily supply for its customers. Piedmont takes advantage of location basis differentials to purchase its natural gas supplies on a best cost Citygate delivered basis. This means that we explore all available options to obtain gas at Piedmont's Citygate delivery points at the lowest cost possible consistent with its best cost gas purchasing policy. Piedmont also continues to utilize its RFP bid process to secure supplies from competitive bidders on a best cost basis. Piedmont also continues to utilize its Hedging Plan as well as storage, which acts as a physical hedge, to stabilize the cost of gas, particularly in periods of peak demand. Piedmont manages its storage effectively by typically injecting when prices are low and withdrawing when prices are high. Piedmont also effectively optimizes unused assets through capacity releases, off system sales, and Asset Management Arrangements to

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help reduce its customers' costs. In this case, the combined impact of the Company's hedging plan and its secondary market activities alone resulted in a credit of \$72.6M to its customers.

## Q. Are you familiar with any additional mechanisms that could mitigate the impact of volatile natural gas markets on Piedmont's customers?

No. The commodity market for natural gas is unregulated. We utilize competitive bidding processes to ensure we are purchasing gas at market prices and we also structure our contracts to meet the demands of our customers year-round, seasonally, and during peak day conditions so we are not "over purchasing" supply or capacity. We also engage in financial hedging transactions to protect against price spikes and use seasonal and peak day physical storage for the same purpose. Finally, we actively engage in secondary market transactions to recover value for customers by allowing for the optimization of customer paid for capacity and supply when not necessary to serve Piedmont's customers. I am unaware of any additional methods by which we could reasonably hope to mitigate the risks of volatile natural gas markets.

## Q. Does this conclude your Rebuttal Testimony?

A. Yes.

A.