

### **NORTH CAROLINA PUBLIC STAFF UTILITIES COMMISSION**

September 7, 2021

Ms. A. Shonta Dunston, Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

> Re: Docket No. G-9, Sub 722 - Petition for Consolidated Construction/Redelivery Agreement; G-9, Sub 781 – Application for General Rate Increase; and G-9, Sub 786 – Application of Piedmont Natural Gas Company, Inc., for Modifications to Existing Energy Efficiency Program and Approval of New Energy Efficiency

**Programs** 

Dear Ms. Dunston:

Attached for filing in the above-referenced docket is the supplemental and settlement testimony and exhibit of Julie G. Perry, Manager, Natural Gas & Transportation Section, Accounting Division.

By copy of this letter, I am forwarding a copy to all parties of record by electronic delivery.

Sincerely,

Electronically submitted s/ Elizabeth D. Culpepper Staff Attorney elizabeth.culpepper@psncuc.nc.gov

s/ Megan Jost Staff Attorney megan.jost@psncuc.nc.gov

#### Attachment

**Executive Director** (919) 733-2435

Accounting (919) 733-4279 Consumer Services (919) 733-9277

Economic Research (919) 733-2267

Energy (919) 733-2267

Legal (919) 733-6110

Transportation (919) 733-7766

Water/Telephone (919) 733-5610

### BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. G-9, SUB 722 DOCKET NO. G-9, SUB 781 DOCKET NO. G-9, SUB 786

DOCKET NO. G-9, SUB 722

In the Matter of Consolidated Natural Gas Construction and Redelivery Services Agreement Between Piedmont Natural Gas Company, Inc., and Duke Energy Carolinas, LLC

DOCKET NO. G-9, SUB 781

In the Matter of Application of Piedmont Natural Gas Company, Inc., for an Adjustment of Rates, Charges, and Tariffs Applicable to Service in North Carolina

DOCKET NO. G-9, SUB 786

In the Matter of Application of Piedmont Natural Gas Company, Inc., for Modification to Existing Energy Efficiency Program and Approval of New Energy Efficiency Programs SUPPLEMENTAL AND
SETTLEMENT
TESTIMONY OF
JULIE G. PERRY
PUBLIC STAFF – NORTH
CAROLINA UTILITIES
COMMISSION

### BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. G-9, SUB 722 DOCKET NO. G-9, SUB 781 DOCKET NO. G-9, SUB 786

### SUPPLEMENTAL AND SETTLEMENT TESTIMONY OF JULIE G. PERRY

## ON BEHALF OF THE PUBLIC STAFF – NORTH CAROLINA UTILITIES COMMISSION

### **SEPTEMBER 7, 2021**

1	Q.	MS. PERRY, WHAT IS THE PURPOSE OF YOUR
2		SUPPLEMENTAL AND SETTLEMENT TESTIMONY IN THIS
3		PROCEEDING?
4	A.	The purpose of my supplemental and settlement testimony is to
5		support the Stipulation of Partial Settlement (Stipulation) between
6		Piedmont Natural Gas Company, Inc. (Piedmont or the Company)
7		and the Public Staff (collectively, the Stipulating Parties) dated
8		September 7, 2021, and provide testimony regarding Piedmont's
9		updates as of June 30, 2021, filed July 28, 2021.
10	Q.	PLEASE BRIEFLY DESCRIBE THE TERMS OF THE
11		STIPULATION.
12	A.	The Stipulation sets forth agreement between the Stipulating Parties
13		regarding the following revenue requirement and rate issues:
14 15		(1) Return on Equity, Capital Structure, and Debt Cost

1 2	(2)	Update of revenues, cost of gas, rate base, and expenses to June 30, 2021
3	(3)	Employee Compensation Adjustments
4	(4)	Miscellaneous Operations and Maintenance (O&M) Expenses
5	(5)	Uncollectibles Adjustment
6	(6)	Board of Directors Expenses
7	(7)	Non-Utility Adjustment
8	(8)	Lead Lag Adjustment
9 10	(9)	Amortization of Certain Regulatory Assets and Rate Case Expense
11 12 13	(10)	Return the remaining unprotected federal excess deferred income taxes (EDIT) due to the Tax Cuts and Jobs Act to customers
14 15	(11)	Return the remaining North Carolina state EDIT due to reduction in state tax rates.
16	(12)	Continuation of the Integrity Management Rider
17	(13)	Energy Efficiency Programs and Rider
18 19 20 21 22 23	(14)	Allow the record in this case to remain open for the purpose of allowing the Company to file with the Commission the actual amounts closed to plant for determining the final impact of the Robeson LNG plant and the Pender Onslow Expansion projects on the overall revenue increase authorized in this docket.
24 25 26 27 28 29	(15)	In addition to the settled issues having a revenue requirement impact in the present case, the Stipulation also settles non-revenue requirement issues involving transmission allocation, regression analysis, and rate design studies, audit and reporting obligations for Pipeline Integrity Management Transmission (PIM-T) costs, Pipeline Integrity Management Distribution (PIM-D) costs, and environmental deferrals.
31	The d	etails of the agreement regarding these issues are set forth in
32	the St	ipulation.

1		A reconciliation of the June updates and settlement adjustments to		
2		Piedmont's filed rate increase is shown on Perry Settlement Exhibit		
3		I.		
4	Q.	WHAT BENEFITS DOES THE STIPULATION PROVIDE FOR		
5		RATEPAYERS?		
6	A.	From the perspective of the Public Staff, the most important benefits		
7		to ratepayers provided by the Stipulation are as follows:		
8		(a) A reduction in the Company's proposed revenue increase in		
9		this proceeding.		
10		(b) The avoidance of protracted litigation between the Stipulating		
11		Parties before the Commission and possibly the appellate		
12		courts.		
13		Based on these ratepayer benefits, as well as the other provisions of		
14		the Stipulation, the Public Staff believes the Stipulation is in the		
15		public interest and should be approved.		
16	Q.	ARE THERE ANY AREAS ABOUT WHICH THE STIPULATING		
17		PARTIES DID NOT REACH AGREEMENT?		
18	A.	Yes. The Stipulating Parties reached agreement on all issues in		
19		Docket No. G-9, Subs 781 and 786; however, no issues raised by		
20		the pleadings and testimony in Docket No. G-9, Sub 722 have been		
21		resolved by the Stipulation and all such issues remain pending		
22		before the Commission for resolution.		

1	Q.	WHEN WILL THE PUBLIC STAFF PRESENT ITS CALCULATION
2		OF THE FINAL REVENUE REQUIREMENT, INCLUDING THE
3		IMPACTS OF THE ROBESON LNG PLANT AND THE PENDER
4		ONSLOW EXPANSION PROJECT IN THE STIPULATION?
5	A.	Once the Public Staff has completed the audit of Piedmont's actual
6		costs booked to plant based on the performance metrics agreed to
7		with the Public Staff for the Robeson LNG plant and the actual cost
8		data closed to plant for the Pender Onslow Expansion project, the
9		Public Staff will file schedules supporting the Public Staff's
10		recommended revenue requirement.

### 11 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

12 A. Yes.

# Piedmont Natural Gas Company, Inc. Docket No. G-9, Sub 781 SUMMARY OF SETTLEMENT ADJUSTMENTS For The Test Year Ended December 31, 2020

Line No.	<u>ltem</u>	Settlement
1 2	Application Increase in Revenue Requirement filed by the Company Company Filed June Update	<b>\$109,025,725</b> (12,153,620)
3	Increase in Margin Revenue Requested due to Company Update	\$96,872,105
	Public Staff Adjustments:	
4	Change in Equity ratio from 52% to 51.60%	(1,935,965)
5 6	Change in cost of long-term debt from 4.08% to 4.08% Change in cost of short-term debt from 0.35% to 0.20%	0 (46,446)
7	Change in return on equity from 10.25% to 9.60%	(20,743,428)
8	Plant in Service Updates and Related Items at June 30, 2021	(27,888,796)
9	ADIT - updated balance to June 30, 2021	0
10	Design Day Allocation Change - removed adjustment	(4.046.450)
11 12	Cash working capital - Lead Lag based on pro forma revenues and expenses Other working capital - June 30, 2021 updates	(1,046,450) 0
13	EOP Revenues & Commodity COG - moved to line 47	0
14	Adjustment to other operating revenues	(1,905,124)
15 16	Adjustment to the Cost of Gas - moved to line 48	(F 190 069)
17	Robeson LNG Plant Adjustment - Lines 456 and 457, land, and operating expenses  Special Contract (Original Lincoln CT) - remove plant previously recovered through lump sum payment	(5,189,068) (111,287)
18	Payroll and Related Expenses	(15,965)
19	Other Benefits	(1,313,594)
20 21	Pension OPEB LTD Expense Customer Payment Fees	(436,672) 0
22	Board Expenses	(362,829)
23	Executive Compensation	(270,949)
24	Incentive Plans	(367,973)
25 26	Rate Case Expenses - 4 year amortization, no unamortized balance from Sub 743 Sponsorships & Donations	(175,794) (63,771)
27	Uncollectibles	(1,015,778)
28	Inflation Adjustment	(160,589)
29 30	Nonutility Adjustment - O&M and plant Deferral: PIM Transmission Costs - update actual expenses @ June 30, 2021, 4 years -adjusted reg asset EOP bal	(547,483) (272,957)
31	Deferral: Environmental Costs - update actual expenses @ June 30, 2021, 4 years -adjusted reg asset EOP bal	26,407
32	Deferral: PIM Distribution Costs - update actual expenses @ June 30, 2021, 4 years-adjusted reg asset EOP bal	389,477
33	Deferral Eastern NCNG, 4 year amortization	(138,435)
34 35	Deferred Undercollection of Regulatory Fee, 4 years COVID Expense Adjustment	(54,416) (438,384)
36	Regulatory Fee Expense	3,797
37	Advertising - remove promotional, image, competitive, & non-recurring	(384,905)
38 39	Aviation Expense Interest on customer deposits	(192,202)
40	Lobbying Expenses	(490) (76,564)
41	Amortization of Federal protected EDIT, net of tax	1,652,340
42	Change in retention factor - Uncollectibles and Regulatory Fee changes	(88,311)
43 44	Adjust cash working capital for recommended revenue increase Rounding	433,855 305
45	Total Settlement Adjustments to Margin Revenue	(62,738,445)
46	Settlement Increase in Margin Revenue	\$34,133,660
47	Decrease in Commodity Cost of Gas - update CU & LAUF factor	(2,035,207)
48	Increase in Demand costs - update fixed gas costs	8,966,494
49	Settlement Increase in COG of Gas Revenues (Sum of Lines 47-48)	6,931,287
50	Total Settlement Revenue Requirement Increase	\$41,064,947
51	EDIT Rider impacts on Revenue Requirement:  Annual Federal Unprotected EDIT Rider, 3 year remaining flow back	(\$25,562,970)
52	Annual State EDIT Rider, 1 year remaining flow back	(22,201,275)
53	Annual EDIT Rider Impact (Sum of Lines 51-52)	(\$47,764,245)
54	Change in Revenue Requirement for Year 1, including EDIT Rider Impact [2]	(\$6,699,298)
55	Change in Revenue Requirement for Years 2 & 3, including EDIT Rider Impact [2]	\$15,501,977
56	Change in Revenue Requirement for Year 4, including EDIT Rider Impact [2]	\$41,064,947
[1]	Excludes Robeson LNG Plant and the Pender Onslow Expansion Project	
[2]	Year 1 = Nov 1, 2021 thru Oct 31, 2022	
[-]	Year 2 = Nov 1, 2022 thru Oct 31, 2023	
	Year 3 = Nov 1, 2023 thru Oct 31, 2024	
	Year 3 = Nov 1, 2023 thru Oct 31, 2024 Year 4 = Nov 1, 2024 thru Oct 31, 2025	